

# BECOME more

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CONTINUING EDUCATION  
CAREER DEVELOPMENT  
PERSONAL ENRICHMENT

REGISTRATION OPENS JULY 10

# COMMERCIAL DRONE PILOT TRAINING

The new UAS (unmanned aircraft systems) industry training program from Harper Continuing Education may be just what you need to launch a new career.

**Info Session: Tuesday, August 8, 2017** 6:30 – 7:30 p.m., Room W 219

**RSVP at [harpercollege.edu/ce](http://harpercollege.edu/ce), “Attend an Info Session.”**  
**Search “Drones” on [harpercollege.edu/ce](http://harpercollege.edu/ce) or see page 6.**



## REAL ESTATE

New home construction and real estate listings are on the rise again! If you are seeking a new career, this might be the one. To become a broker (formerly called an agent), you need to take 90 hours of training, which can be completed in less than one semester. Harper CE offers the training in two classes. The 75-hour Broker Pre-License (LCE8170) can be taken face-to-face or online. The 15-hour class Applied Real Estate Principles (LCE8171) is face-to-face only, as mandated by IDFPFR.

**Search “Real Estate” on [harpercollege.edu/ce](http://harpercollege.edu/ce) or see page 9.**

## NEW TECHNOLOGIES & UPGRADES

Harper Continuing Education Computer Training offers courses that may help you in your career or secure a new job.

### Info Sessions:

**Break Into IT and Cybersecurity** August 16 6:00 – 7:00 p.m.  
**How to Launch your Career in Big Data** August 23 6:00 – 7:00 p.m.  
**Cybersecurity Apprenticeship Program Starting in January 2018**

**RSVP at [harpercollege.edu/ce](http://harpercollege.edu/ce), “Attend an Info Session.”**  
**For more information, see the Computer Training section.**



## FOOD SANITATION MANAGER LICENSE AND RENEWAL

Prepare to be certified or re-certified through the Illinois Department of Public Health. This course covers all major sanitation points including unsafe food, proper precautions, personal hygiene, food contamination, regulations, and inspection standards.

**Search “Food Sanitation Manager” on [harpercollege.edu/ce](http://harpercollege.edu/ce) or see page 8.**



Prepare for your new endeavor!

Fall is a time to start new endeavors, reach for that promotion, start a new career path, or experience something that enriches the body, mind, and soul. I think it goes back to our school days when we saw fall as a fresh start with new notebooks and sharpened pencils. Whatever your inspiration, you hold in your hand a rich supply of educational opportunities designed to challenge, motivate, and grow your skills.

Here are some highlights to inspire you:

- The computer technology landscape is changing dramatically with the growing use of cloud computing within the enterprise and on a personal level. We offer classes in **Microsoft Azure**, **Amazon Web Services**, and **Google Drive** to help you become a subject matter expert in cloud-based services.
- Cyber attacks on business networks have also been on the increase. We are excited to launch our **Cybersecurity** curriculum, consisting of courses for the beginner and for the IT professional preparing for certification or a career as a Cybersecurity Analyst.
- The new online **Dental Assistant** program is poised to prepare students to assist dentists and dental hygienists in this rapidly growing industry. Students will learn about anatomy and physiology, infection control, imaging, and patient care, and complete the program in only one semester.
- The real estate bubble has come and gone. Construction and home sales are trending upward. Our Illinois-approved classes to prepare you to become a **Real Estate** broker are filling quickly. If you're thinking about real estate as a new career, enroll today.
- We are also developing a number of music ensembles for various genres and interests. Membership is by audition for the **World Music Ensemble**, the **Sounds of Mariachi Ensemble**, and **Harper's Back Porch Revue**, which will play early 20th Century folk music of the American South. Players with some experience may want to join these groups to play with other like-minded musicians.

As always, our programs are designed for you. We welcome your feedback and suggestions as we continually develop our program offerings. You can give us feedback by email ([ce@harpercollege.edu](mailto:ce@harpercollege.edu)), through our website, or by calling 847.925-6300.



Mark D. Mrozinski, Ed.D.  
Executive Dean

Assistant Vice President for Workforce & Strategic Alliances



# HOW TO REGISTER

Registration for courses starting in August through December 2017 opens on Monday, **July 10, 2017**.

## There Are Three Ways to Register

**ONLINE** at harpercollege.edu/ce. Click Choose Classes and Register and follow the instructions. Payment by credit card is due in full when you register online.

**BY PHONE** Call 847.925.6300, Monday-Friday, 8 a.m.-4:30 p.m. Closed Saturdays, Sundays, and college holidays.

**IN PERSON** Visit Continuing Education Registration in the lobby of the Wojcik Conference Center (Building W), on the Harper College main campus, 1200 W. Algonquin Road, Palatine. We are open Monday-Friday, 8 a.m.-4:30 p.m. Closed Saturdays, Sundays, and college holidays.

## Stay Engaged:

- **Register early.** Some classes fill up fast, but classes not meeting minimum enrollment requirements are canceled. So, either way, you should enroll as early as possible.
- **Keep this Course Schedule handy.** Some courses meet for only one session, while others run for up to 16 weeks. Courses start at various dates throughout the term.
- As you browse through this Course Schedule, make a note of the **COURSE NUMBER, START DATE, and COURSE TITLE** for each course you want. Note these on the worksheet below.
- **Research CE courses using the Harper College mobile app on your smartphone or tablet.** Search Harper College in your app store. Find the courses you want, then register online, by phone, or in person.
- **Stay up to date** with Harper CE by subscribing to our blog: harpercollegece.com.
- **Call us for information** at 847.925.6300, Monday-Friday, 8 a.m.-4:30 p.m. Closed Saturdays, Sundays, and college holidays.

## Registration Worksheet

Use this worksheet to jot down the information you'll need to register online, by phone, or in person.

HARPER STUDENT ID (IF KNOWN): \_\_\_\_\_

COURSE NUMBER	START DATE	COURSE TITLE	TUITION	FEES	TOTAL DUE

Payment is due at time of registration.

## CONTINUING EDUCATION COURSE SCHEDULE

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# Digital Badges

Harper College Continuing Education is committed to providing you with the tools you need to reach your professional goals. One of the most exciting trends in career training these days is the digital badge movement. Now, certain courses and training programs will earn a digital badge that you can proudly display in your resume, in an email to a potential employer, or in your social media profiles on LinkedIn, Facebook and elsewhere.

Learn more and start earning your next badge today!  
[harpercollege.edu/ce](http://harpercollege.edu/ce),  
“Digital Badges”



## Career Development

Introduction to Vet Assistant  
Library Assistant  
Meeting and Event Planning  
Six Sigma Overview  
Six Sigma Fundamentals  
Six Sigma Yellow Belt Training  
Six Sigma Green Belt Training  
Six Sigma Data-Driven Decision Making  
Truck Driver Training 160 Hours  
Truck Driver Training 240 Hours  
Truck Driver Training:  
Hazardous Material Endorsement  
Truck Driver Training:  
Tanker Endorsement  
Veterinary Assistant  
Wedding Consultant

## Computer Training

Adobe Design Foundations  
AutoCAD Designer  
Big Data Analytics  
Business Analyst  
Cisco CCNA Network Specialist  
Computer and Network Security Specialist  
Computer and Network Support Technician  
Cybersecurity Analyst  
Electronic Bookkeeping  
Front-end Coding Boot Camp  
Interactive Website Design  
Java Programming  
MCSA: SQL 2016 Database Administration

MCSA: Windows Server 2016  
MCSD: Web Applications  
Microsoft Office Administrator  
Microsoft Office Specialist: Access  
Microsoft Office Specialist: Excel  
Microsoft Office Specialist: Word  
Oracle Database Associate  
Project Management Professional Certification Prep  
Project Management Specialist  
VMware Certified Professional  
Web Maintenance and Design

## Healthcare

Activity Director  
Nursing Practice Update  
Pharmacy Technician  
Physical Therapy Aide

## Music & Arts

Writing

## Personal Enrichment

Conversational Spanish  
Wine Appreciation  
Wine Sommelier

Note: The courses required for any given badge may not be scheduled every term.

Watch a video explaining digital badge basics at [harpercollege.edu/ce](http://harpercollege.edu/ce), “Digital Badges.”





# Career Development

Start a new career or build skills for your current one. We have courses and programs covering many fields with classroom and online options. Earn digital badges to authenticate your accomplishments for employers and clients.

## WHAT'S NEW?

### COMMERCIAL DRONES – INFO SESSION:

Tuesday, August 8, 6:30 - 7:30 p.m., W219

### ACT/SAT TEST PREPARATION – INFO SESSION:

Wednesday, August 23, 7 - 8 p.m., W219

- ACT Exam Prep by Sylvan (p. 10)
- SAT Exam Prep by Sylvan (p. 10)
- Practice 101 ACT/SAT (p. 10)

### COSMETOLOGY CAREER PROGRAM – INFO SESSION:

Tuesday, August 8 (p. 6), 10 - 11 a.m., W218 Or 6:30 - 7:30 p.m., W219

Tuesday, October 10, 10 - 11 a.m., X250AB Or 6:30 - 7:30 p.m., W219

### DOG GROOMING – INFO SESSION:

Monday, August 7 (p. 10), 10 - 11 a.m., W218

Learn more at [harpercollege.edu/ce](http://harpercollege.edu/ce), "Career Development"

## ACCOUNTING AND BOOKKEEPING

### BOOKKEEPING BOOT CAMP

Accurate records are the basis of a successful business. But let's face it, most entrepreneurs want to provide a quality product or service but don't have a background in double-entry bookkeeping. Don't be confused about debits, credits or setting up a chart of accounts. This course teaches the best practices to track the movement of your hard-earned money whether you are a current or aspiring small business owner with little or no knowledge of bookkeeping procedures. Materials included.

LBS 0115-001 CRN: 20015  
10/18/17-10/25/17 WE 6:00 PM-9:00 PM  
Instructor: Margaret Jones Y 106  
**TUITION: \$239 FEES: \$35**

### INTRODUCTION TO PAYROLL ACCOUNTING

Learn the fundamentals of payroll accounting including the preparation of payroll records and tax returns for old age benefits and employment insurance. Learn to construct a Quarterly Federal Tax Return, Employer's Annual Unemployment Tax Return, and Illinois Employer's Contribution Report. Upon request this course can be converted to college credit for course ACC155 and partially fulfills the requirement to earn the Accounting Bookkeeping Clerk Certificate for college credit. Prerequisite ACC100, ACC101, LBS8010, or LBS8011. Also offered for credit ACC155-CW7 class/online orientation.

LBS 8155-CW7 CRN: 20146  
8/21/17-10/15/17  
Instructor: Dawn McKinley ONLINE  
**TUITION: \$335 FEES: \$14**

### PRINCIPLES OF FINANCIAL ACCOUNTING

Learn about accounting as an information system that produces summary financial statements primarily for users external to a business. You will focus on what effects transactions and other economic events have on the financial condition and operations of a corporate business. You will cover basic accounting concepts, financial statements, accrual and cash basis, the accounting cycle, monetary assets, inventories, fixed assets, current and long-term liabilities, and owner equity. Upon request this course can be converted to college credit for course ACC101 and partially fulfills the requirement to earn the Accounting Bookkeeping Clerk Certificate for college credit. Also offered for credit ACC101-C10. No class 11/22.

LBS 8011-C10 CRN: 20017  
8/23/17-12/13/17 WE 6:00 PM-7:40 PM  
Instructor: Daniel Panos J 259  
**TUITION: \$539 FEES: \$0**

### QUICKBOOKS APPLICATIONS

Whether you're a business owner or someone who needs to know how to use QuickBooks in your employer's company or organization, this course will deliver the skills you need to perform. Learn how set up, back-up and store company files; create custom reports and graphs; prepare budgets and payroll; and track changes in your financial accounts. Students should have knowledge of accounting and have taken LBS 8010, Intro to Accounting, or have approval from the College. Upon request, this course can be converted to College credit. This blended course combines online and campus instruction. Also offered for credit ACC112-CW8. Class/Online orientation.

LBS 8113-CW8 CRN: 20145  
10/16/17-12/10/17  
Instructor: Lisa Busto ONLINE  
**TUITION: \$309 FEES: \$14**

### SMALL BUSINESS ACCOUNTING PROCEDURES

Grasp the fundamentals of accounting using the accounting cycle for both service and merchandising businesses, including adjustments, preparation of financial statements and closing procedures. You will focus on the reconciliation of bank statements, petty cash and examination of fraud and internal controls. This non-transfer course is intended for those students planning to take only one semester of accounting or for those who need preparation before enrolling in a more advanced accounting course. Upon request this course can be converted to college credit for course ACC100 and partially fulfills the requirement to earn the Accounting Bookkeeping Clerk Certificate for college credit. Also offered for credit ACC100-CB6 Blended section, requires off-campus internet connection. Blended class combining online instruction and weekly on-campus attendance Mondays beginning 9/18, 6-7:40 pm, J-259.

LBS 8010-CB6 CRN: 20016  
9/18/17-12/11/17 MO 6:00 PM-7:40 PM  
Instructor: Randolph Roth J 259  
**TUITION: \$492 FEES: \$0**

## AUCTIONEERING

### AUCTIONEERING 101

Bring an auction to life as an Illinois licensed auctioneer. Learn about the critical hand-gestures, eye contact, and rhythmic chant needed in an industry comprised of categories such as art, antiques, livestock, collector cars, and luxury homes. This 30-hour program prepares you to professionally call auction bids through practice and performance plus prepares you to sit for the Illinois Auctioneer exam. Topics include bid calling, set-ups, contracts, ethics, real estate basics, laws, and personal property appraisals. Taught by a licensed professional, you will be prepared for what's needed to succeed in the growing industry of auctioneering. Includes all materials.

LCE 8109-001 CRN: 20147  
9/19/17-10/19/17 TU TH 6:30 PM-9:30 PM  
Instructor: Gregory Rosensteel Y 120  
**TUITION: \$279 FEES: \$0**

CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (55+)

MIND & BODY

MUSIC & ARTS

ONLINE COURSES

PERSONAL ENRICHMENT

WORKFORCE CERTIFICATION

## BUILDING INSPECTION

### PLUMBING INSPECTOR CERTIFICATION

This 10-week course prepares attendees to sit for the International Residential Plumbing Inspector exam. Become introduced to the basic code requirements for the proper installation of plumbing systems in one and two-family dwellings. Attendees will learn code requirements for the general administration plus requirements for pipe, pipe fittings, traps, fixtures, materials, and devices used in plumbing systems. Also included are requirements for the installation of fixtures, water heaters, water supply and distribution, sanitary drainage, vents and venting, traps for fixtures, and storm drainage. The text, International Residential Code 2012, by ICC, can be purchased at the Harper bookstore.

LBS 0042-001 CRN: 20014  
9/6/17-11/8/17 WE 6:00 PM-9:00 PM  
Instructor: William Dettmer CLEC  
**TUITION: \$850 FEES: \$0**

### PROPERTY MAINTENANCE INSPECTOR

This 10-week course, based on the 2012 International Property Maintenance Code, prepares attendees to sit for the International Property Maintenance and Housing Inspector certification exam. Discussing the philosophy and attitudes surrounding property maintenance, attendees learn the value of a property maintenance program, identification of violations, basic plumbing, mechanical and basic safety systems, and methods of locating property owners for violations. The book, International Residential Code 2012, by ICC, can be purchased through the Harper bookstore.

LBS 0040-001 CRN: 20013  
8/21/17-10/30/17 MO 6:00 PM-9:00 PM  
Instructor: William Dettmer CLEC  
**TUITION: \$850 FEES: \$0**

## BUSINESS AND MANAGEMENT

### DATA DRIVEN DECISION MAKING

The Data Driven Decision Making badge signifies working knowledge of the key role that data play in improving business processes. Using statistical analysis, badge earners can demonstrate how to evaluate process changes and maintain and improve performance. Completers are equipped to understand, use, and analyze data to improve decision making.

LBS 0014-001 CRN: 20012  
12/8/17 FR 8:30 AM-5:00 PM  
Instructor: Timothy Gaffney HPC 221  
**TUITION: \$199 FEES: \$0**

### COSMETOLOGY INFORMATION SESSION

Join a growing industry as a licensed cosmetologist! Learn how to become licensed in Illinois and how Harper can assist you in meeting that goal. Attend one of the upcoming Cosmetology Information Sessions to learn about this new program. RSVP at harpercollege.edu/ce, "Attend an Info Session."

Tues., August 8 10 - 11 a.m. – Rm W218 or 6:30 - 7:30 p.m. – Rm W219  
Tues., October 10 10 - 11 a.m. – Rm X250AB or 6:30 - 7:30 p.m. – Rm W219

## WOMEN IN LEADERSHIP

Explore leadership styles between men and women. There is a general agreement in research literature that women face more barriers to becoming leaders than men do, especially for leader roles that are male dominated. This class will analyze differences in styles of leadership and the consequences of women in society as we become leaders and advance to higher positions in organizational hierarchies.

LCE 0002-001 CRN: 20550  
10/16/17 MO 6:30 PM-9:30 PM  
Instructor: Paula Yensen Y 106  
**TUITION: \$99 FEES: \$0**

## COSMETOLOGY

### COSMETOLOGY I FOUNDATION

Classroom instruction includes general theory and practical applications. Students become familiar with various tools and their uses, shampooing, chemicals, types of hair, sanitation, skin diseases and more. Includes hands-on practice. The fee for this class covers the state required application, all books, and your personal cosmetology tool kit. Prerequisite: Approval starts with Harper College. Call 847.925.6616. No class 11/23.

LCO 0086-001 CRN: 20553  
9/5/17-12/23/17 TU WE TH FR 10:00 AM-5:00 PM  
9/5/17-12/23/17 SA 9:00 AM-5:00 PM  
Instructor: Johannes Burkert CAPA  
**TUITION: \$3,000 FEES: \$1,500**

LCO 0086-002 CRN: 20554  
11/7/17-2/28/18 TU WE TH FR 4:00 PM-8:00 PM  
11/7/17-2/28/18 SA 9:00 AM-5:00 PM  
Instructor: Johannes Burkert CAPA  
**TUITION: \$3,000 FEES: \$1,500**

### COSMETOLOGY II INTERMEDIATE

A combination of classroom instruction and hands-on application in chemical safety, permanent waving, hair coloring, tinting, bleaching, hair relaxing, hair and scalp conditioning, shampooing and rinsing. Students continue to review hygiene, anatomy, physiology, ethics, electricity, nail technology and esthetics. Prerequisite: LCO0086

LCO 0087-001 CRN: 20555  
9/5/17-12/23/17 TU WE TH FR 10:00 AM-5:00 PM  
9/5/17-12/23/17 SA 9:00 AM-5:00 PM  
Instructor: Johannes Burkert CAPA  
**TUITION: \$4,000 FEES: \$0**

LCO 0087-002 CRN: 20556  
11/1/17-2/28/18 TU WE TH FR 4:00 PM-8:00 PM  
11/1/17-2/28/18 SA 9:00 AM-5:00 PM  
Instructor: Johannes Burkert CAPA  
**TUITION: \$2,668 FEES: \$0**

## COSMETOLOGY IV ADVANCED 2

Continue advancing your skills in cutting, thinning, shaping, trimming, application of electrical and mechanical equipment, curling, hair treatments and marcelling. Continue to examine labor law, workers' compensation, client relationships, and other business topics related to owning a business. Confirm your knowledge in other important topics in esthetics and nail technology. Prerequisite: LCO0088

LCO 0089-001 CRN: 20557  
11/7/17-3/10/18 TU WE TH FR 4:00 PM-8:00 PM  
11/7/17-3/10/18 SA 9:00 AM-5:00 PM  
Instructor: Johannes Burkert CAPA  
**TUITION: \$2,664 FEES: \$0**



## DRONES

### MAKE MONEY FLYING DRONES

You can make money flying a drone! Whether you are new to the drone industry or somewhat familiar with it, this course will help you explore the opportunities that await you. Currently, drones are used for real estate photography, surveillance, construction surveying, fire monitoring, wildlife tracking, news and sports journalism, and much more. Whether you are retired, in a mid-life career, or just getting started, learn about how to make money in the rapidly growing unmanned aircraft systems (UAS) industry.

LCE 0114-001 CRN: 20278  
10/17/17 TU 6:30 PM-8:30 PM  
Instructor: Vincent Donohue Y 106  
**TUITION: \$29 FEES: \$0**

LCE 0114-002 CRN: 20279  
11/13/17 MO 6:30 PM-8:30 PM  
Instructor: Vincent Donohue Y 106  
**TUITION: \$20 FEES: \$0**

LCE 0114-003 CRN: 20280  
12/5/17 TU 6:30 PM-8:30 PM  
Instructor: Vincent Donohue Y 106  
**TUITION: \$29 FEES: \$0**

## PILOTING A DRONE: FUNDAMENTALS

Drones are all the rage and now play a critical role in many industries and applications including real estate photography, surveillance, construction surveying, fire monitoring, wildlife tracking, and news and sports journalism. This course provides an overview of the components and mechanics of the quad-copter as well as normal flying characteristics. Includes ground school and hands-on flight training, weather permitting. If needed, rain dates will be scheduled. This class is a prerequisite for Piloting a Drone: Advanced Concepts class, LCE0116.

LCE 0115-001 CRN: 20281  
8/19/17 SA 8:00 AM-5:00 PM  
Instructor: Vincent Donohue Y 106  
**TUITION: \$449 FEES: \$0**

LCE 0115-002 CRN: 20282  
9/30/17 SA 8:00 AM-5:00 PM  
Instructor: Vincent Donohue Y 106  
**TUITION: \$449 FEES: \$0**

LCE 0115-003 CRN: 20283  
10/28/17 SA 8:00 AM-5:00 PM  
Instructor: Vincent Donohue Y 106  
**TUITION: \$449 FEES: \$0**

## PILOTING A DRONE: ADVANCED CONCEPTS

Continue your understanding and experience with commercial drones in this in-depth course for people serious about entering the UAS (unmanned aircraft systems) industry. Delve deeply into the components and mechanics of the quad-copter: batteries, controllers, and autopilots. Explore the use of the DJI Phantom; break down each component of the DJI Go App; and discuss and perform flight maneuvers. Includes ground school and hands-on flight training, weather permitting. If needed, rain dates will be scheduled. Prerequisite: LCE 0115 (Piloting a Drone: Fundamentals) with a grade of S, or concurrent enrollment.

LCE 0016-001 CRN: 20284  
11/4/17 SA 8:00 AM-5:00 PM  
Instructor: Vincent Donohue Y 106  
**TUITION: \$549 FEES: \$0**



## COMMERCIAL DRONE PILOT TRAINING INFORMATION SESSION

The Federal Aviation Administration (FAA) expects sales of Unmanned Aircraft Systems (UAS) for commercial purposes to grow from 600,000 in 2016 to 2.7 million by 2020. Commercial drones are used for aerial inspection, photography and survey in ever-expanding applications. In Illinois, the top ten industries using drones are: Real Estate, Construction, Infrastructure, Agriculture, Filmmaking, Event, Utilities, Emergency Management, Advertising and Search and Rescue.

This program is intended for individuals intending to enter the Unmanned Aviation Industry as a Professional. RSVP at [harpercollege.edu/ce](http://harpercollege.edu/ce), "Attend an Info Session."

Tuesday, August 8 6:30-7:30 p.m. Room W219

## PART 107: KNOWLEDGE TEST PREP

Prepare to become a Part 107, FAA-certified commercial drone pilot in this comprehensive 20-hour course. Participants are challenged with sample questions and hands-on exercises to reinforce the lecture. Key points such as an overview of the National Airspace System, aviation weather reports, and emergency procedures are covered to prepare you to be successful.

LCE 0117-002 CRN: 20744  
10/6/17-10/8/17 FR SA 8:00 AM-5:00 PM  
SU 8:00 AM-2:00 PM  
Instructor: Vincent Donohue TBA  
**TUITION: \$597 FEES: \$0**

LCE 0117-001 CRN: 20398  
11/17/17-11/19/17 FR SA 8:00 AM-5:00 PM  
SU 8:00 AM-2:00 PM  
Instructor: Vincent Donohue Y 106  
**TUITION: \$597 FEES: \$0**

## EDUCATION AND LIBRARY SCIENCE

### LIBRARY ASSISTANT



Prepare to work as a library assistant. Learn about library organization and operations, including how materials are ordered, processed, and cataloged. Discuss various library automation systems. Gain insight into how materials are shelved, circulate, and removed from circulation. Become informed about patron and library expectations. Library assistants may work part-time or fulltime. Includes all materials.

LCE 8019-001 CRN: 20399  
9/14/17-11/16/17 TH 6:00 PM-9:00 PM  
Instructor: Victoria Akindel I 237  
**TUITION: \$489 FEES: \$14**

## INSTRUCTOR PROFILE

### Victoria Akindé



Victoria Akindé holds a master's degree in library and information science from the University of Illinois. She is the Director of Access Services for the Schaumburg Township District Library. During her fourteen years in the field, libraries evolved from being providers of materials to being information commons, technology education and assistance providers, and community gathering spaces.

*"Over the past seven years, it has been a privilege to introduce students of the Library Assistant Program to the diversity of libraries, and to illustrate how integral libraries are to the lives of patrons, and students in their communities."*

Testimonial: *"I loved your class so much that I made the choice to make the jump and go for it."*

Available Course Aug. – Dec. 2017

Course #	Course Title	Start Date
LCE 8019	Library Assistant	Sept 14

## EMERGENCY RESPONSE

### COMMUNITY EMERGENCY RESPONSE TEAM TRAINING (CERT)

A day hardly goes by where we don't hear about community emergencies. Fortunately, northern Illinois has been spared from recent local disasters but that may not always be the situation. Community Emergency Response Team (CERT) training prepares you to know what to do for your family, neighbors and community in the event of natural and man-made disasters. The program concludes with a mock disaster. Successful completion earns you a FEMA Certificate. Participants may qualify to volunteer as a Palatine Emergency Management Agency member. Includes all materials. The mock disaster will be held on the last day of class.

LVM 8205-001 CRN: 20137  
9/11/17-10/2/17 MO WE 6:00 PM-9:00 PM  
Instructor: Edward Kemper Y 106  
**TUITION: \$59 FEES: \$10**

**EMERGENCY DISPATCHER I**

Introduces students to the field of emergency services dispatching and provides an overview of its components and responsibilities. Provides the foundation for statewide competency as a public safety telecommunicator as outlined by the Illinois Law Enforcement Training and Standards Board (ILETSB). Also offered for credit EMG131-C70. No class 9/4.

LBS 8131-C70 CRN: 20018  
8/21/17-10/15/17 MO WE 6:00 PM-9:00 PM  
Instructor: John Ferraro H 167  
**TUITION: \$349 FEES: \$0**

**EMERGENCY DISPATCHER II**

Builds upon the foundation laid through EMG131 or LBS 8131 and provides students with specific knowledge required to professionally handle emergency as well as non-emergency calls for service in the public safety environment. Provides students with a basic understanding of the role, responsibility and equipment utilized by telecommunicators to accomplish their mission. Also offered for credit EMG231-C80. No class 11/22.

LBS 8231-C80 CRN: 20019  
10/16/17-12/6/17 MO WE 6:00 PM-9:00 PM  
Instructor: John Ferraro H 167  
**TUITION: \$349 FEES: \$0**

**EVENT PLANNING/ ORGANIZATION****EVENT DESIGN**

You may already be involved with events as a set designer, florist, or interior designer. If so, your skills are readily transferable to event design. Or, maybe you are just beginning to explore event design as a new career. This 12-hour class covers the basics of event design including graphics, furniture, and the importance of fashion and industry design standards, as well as key aspects such as using landscaping and lighting in professional event design. The course is taught by an expert wedding and event planner. Includes all required materials.

LCE 8010-001 CRN: 20024  
10/25/17-11/15/17 WE 6:00 PM-9:00 PM  
Instructor: Hanan Hafez X 231  
**TUITION: \$359 FEES: \$0**

**MEETING AND EVENT PLANNING**

If you're new to meeting and event planning or a seasoned pro, this course will expand your knowledge and skills within this growing industry. This class will assist whether you are seeking help with planning a single meeting or event, or you want to find out how to grow your career in the meeting industry. Covers all topics. Purchase your textbook at the Harper-Store: CIC Manual 9th Ed. Published by Convention Industry Council.

LCE 8003-001 CRN: 20021  
9/26/17-11/21/17 TU 6:00 PM-9:00 PM  
Instructor: Staff I 233  
**TUITION: \$599 FEES: \$14**

**PROFESSIONAL ORGANIZER**

De-cluttering homes and businesses has become a big business. If you have a natural instinct for organizing or are already a professional organizer seeking to refresh your skills or learn about certification, this course is for you. Space planning, time management, paper management, and electronic clutter are covered. Also learn to create solutions using organizing systems; the psychology behind clutter; and how to work with clients. Discover how to start and market your own business. Includes all materials.

LCE 0017-001 CRN: 20551  
10/7/17 SA 8:00 AM-5:00 PM  
Instructor: Jackie Tiani W 218  
**TUITION: \$239 FEES: \$75**

**WEDDING CONSULTANT**

Wedding consultants calm the nerves of brides and grooms by taking on the important details of planning and implementing a wedding. Learn about the services you can provide as a wedding consultant including negotiations, contracts, vendors, etiquette, wedding insurance, décor, destination or theme weddings, and cultural protocol. Also, gain insight into how to market yourself and your business. As a wedding consultant you'll play an important role in planning this very special and life changing event. Includes materials.

LCE 8009-001 CRN: 20023  
9/20/17-10/11/17 WE 6:00 PM-9:00 PM  
Instructor: Hanan Hafez I 235  
**TUITION: \$289 FEES: \$52**

**FOOD SERVICE AND HOSPITALITY****FOOD SAFETY CERTIFICATION**

Food Manager Certification is an important job qualification in the food service industry. Whether you are earning or maintaining a certification, Illinois requires completion of an approved eight-hour course, passing the national exam, and paying a \$35 fee to IDPH. Certificates are valid for five years from the exam date. Attendees must have the approved textbook, ServSafe Manager, 6th Ed., available at the Harper bookstore. You should read the entire book before arriving to class in order to prepare for the national exam at the end of the class. With prior arrangement, the exam can be taken in Spanish.

LRP 0011-001 CRN: 20271  
9/19/17-9/26/17 TU 8:30 AM-1:30 PM  
Instructor: Lynn Destrly I 229  
**TUITION: \$129 FEES: \$0**

**HVAC****REFRIGERANT HANDLING EXAM**

Take the EPA Technician Certification exam allowing you to handle and recover refrigerants at all technician levels. Students who need to retake the exam or need additional certifications should register for this course. Passing the exam satisfies the refrigerant certifications and EPA requirements.

LMR 0102-001 CRN: 20080  
9/8/17 FR 3:00 PM-6:00 PM  
Instructor: Jose Vital H 183  
**TUITION: \$49 FEES: \$0**

LMR 0102-002 CRN: 20081  
10/6/17 FR 3:00 PM-6:00 PM  
Instructor: Jose Vital H 183  
**TUITION: \$49 FEES: \$0**

LMR 0102-003 CRN: 20082  
11/3/17 FR 3:00 PM-6:00 PM  
Instructor: Jose Vital H 183  
**TUITION: \$49 FEES: \$0**

LMR 0102-004 CRN: 20083  
12/1/17 FR 3:00 PM-6:00 PM  
Instructor: Jose Vital H 183  
**TUITION: \$49 FEES: \$0**

**REFRIGERANT HANDLING WORKSHOP**

Increase your odds of passing the EPA Technician Certification exam allowing you to handle and recover refrigerants at all technician levels. Students significantly improve their passing rates by taking this class which includes the EPA exam. Students, however, may choose to enroll in LMR0102, Refrigerant Handling Exam which is the exam only.

LMR 0101-001 CRN: 20079  
9/1/17-9/8/17 FR 3:00 PM-6:00 PM  
Instructor: Jose Vital H 183  
**TUITION: \$160 FEES: \$0**

**NONPROFITS****INTRODUCTION TO NONPROFITS**

Pave the way to a rewarding and fruitful experience in this overview of philanthropy. Staff members, board members, volunteers and donors will learn the characteristics of the nonprofit sector while gaining the fundamentals of this growing industry. This introductory course is for those who have little or no experience in nonprofits and should be taken prior to taking Nonprofit Boards (LVM 8201) and Fundraising for Nonprofits (LVM 8202). Participants with experience may enroll directly in the other courses. Includes all materials.

LVM 0200-001 CRN: 20133  
10/3/17-10/5/17 TU TH 6:00 PM-9:00 PM  
Instructor: Katherine Sawyer J 242  
**TUITION: \$159 FEES: \$15**

**AGILE SIGMA and LEAN TRAINING CLASSES**

Attend our Six Sigma Info Session and learn about our exciting new program (p. 9-10).

Friday, August 18, 8:30 - 10:00 a.m. Room W219

RSVP at harpercollege.edu/ce, "Attend an Info Session."

## NONPROFIT BOARDS

Nonprofit organizations need a well-functioning and mission-focused board. Learn to manage critical board issues including recruitment, meetings, and executive evaluations. Uncover the board's role in the strategic planning process regarding goals, action steps, budgets, and evaluations. Review legal issues including key filings required in Illinois and with the IRS, conflicts of interest, and whistleblower policies. Includes all materials.

LVM 8201-001 CRN: 20135  
10/14/17-10/21/17 SA 8:00 AM-3:45 PM  
Instructor: Paula Yensen W 218  
TUITION: \$299 FEES: \$10

## FUNDRAISING FOR NONPROFITS

If you're new to fundraising or need a refresher to develop your skills at identifying, cultivating, and asking for funds, this class is the answer. Learn a variety of donor development methods and how to overcome objections. Discover how to move the donor through successive commitment levels. Gain insight into preparing case statements, retaining donors, creating long-term plans, and designing direct marketing communications. Includes all materials.

LVM 8202-001 CRN: 20136  
11/4/17-11/11/17 SA 8:00 AM-3:45 PM  
Instructor: Paula Yensen X 231  
TUITION: \$299 FEES: \$10

## GRANT RESEARCH AND WRITING

Expand your fundraising horizons by becoming more knowledgeable about grant funding sources and how to access them. This workshop covers all the key factors in writing successful grant applications including state and federal requirements for grant seekers. Learn more about the variety of grant sources available including foundations, corporations and research organizations. Become informed now; raise more funds tomorrow! Includes all materials.

LVM 0210-001 CRN: 20134  
12/2/17 SA 8:00 AM-3:00 PM  
Instructor: Paula Yensen L 200  
TUITION: \$199 FEES: \$10

## PRIVATE INVESTIGATION

### PRIVATE INVESTIGATION 101

This introductory class provides an overview of the private investigations (PI) industry including the types of jobs you might consider such as insurance fraud, corporate investigator, store detective, and private detective. Learn what background is a good fit for this industry and how to get licensed in this challenging and rewarding career.

LCE 0007-001 CRN: 20020  
9/12/17 TU 7:00 PM-9:00 PM  
Instructor: Edward Herdrich Z 131  
TUITION: \$89 FEES: \$0

## PRIVATE INVESTIGATION TRAINING

This course develops your investigative knowledge of the PI industry. Discover the details of surveillance, tracking missing persons, and conducting research. This class satisfies IDPR requirements and covers legal guidelines. Attendees are eligible to apply for the Permanent Employee Registration Card (PERC). Includes all materials.

LCE 8008-001 CRN: 20022  
10/3/17-11/21/17 TU 6:30 PM-9:00 PM  
Instructor: Edward Herdrich X 231  
TUITION: \$249 FEES: \$35

## REAL ESTATE

### BROKER PRE-LICENSE

This introductory 75-hour course plus the 15-hour course, LRE8174, allows you to sit for the Illinois Real Estate Broker license exam. All required topics are covered including license law, real property, agency, seller and buyer relationships, state and federal laws, marketing and market analysis, appraisal and contracts. Books are available at the HarperStore. To sit for the licensing exam, you must be 21 years of age and have a GED or be a HS graduate. No class 9/4.

LRE 8170-001 CRN: 20130  
8/27/17-10/30/17 MO WE 6:30 PM-10:10 PM  
Instructor: Gregory Rosensteel Z 131  
TUITION: \$549 FEES: \$0

### BROKER PRE-LICENSE - ONLINE

This introductory 75-hour course plus the 15-hour course, LRE8174, allows you to sit for the Illinois Real Estate Broker license exam. All required topics are covered including license law, real property, agency, seller and buyer relationships, state and federal laws, marketing and market analysis, appraisal and contracts. Books are available at the HarperStore. To sit for the licensing exam, you must be 21 years of age and have a GED or be a HS graduate. Mandatory on-campus orientation session 8/28 at 5:15-6:15pm. Class requires computer access and internet connection. May require campus visits for proctored testing. For information contact dtarver@harpercollege.edu

LRE 8170-W01 MO CRN: 20210  
8/28/17 I 225 5:15 PM-6:15 PM  
8/28/17-10/30/17 ONLINE  
Instructor: Daniel Sarrett  
TUITION: \$549 FEES: \$14

### APPLIED REAL ESTATE PRINCIPLES

This 15-hour course plus the 75-hour course, LRE8170, allows you to sit for the Illinois Real Estate Broker license exam. Apply what you've learned in the introductory course through case studies and role playing activities. All required topics are covered including listing presentations, buyer representations, purchase agreements, negotiating, closing costs, and anti-trust. To sit for the licensing exam, you must be 21 years of age and have a GED or be a HS graduate. Books are available at the HarperStore. Prerequisite: LRE8170

LRE 8171-001 CRN: 20131  
11/11/17-11/18/17 SA 8:00 AM-4:30 PM  
Instructor: Daniel Sarrett W 218  
TUITION: \$329 FEES: \$0

## REAL ESTATE STAGING

Transform your property into the hottest listing on the block using professional staging strategies. Whether you are a realtor, investor, homeowner, or builder, learn the benefits of viewing property through the eyes of the buyer and explore the most overlooked strategies that can set you apart from the competition. Includes interior and exterior environments. Includes all materials.

LRE 0002-001 CRN: 21292  
12/5/17-12/14/17 TU TH 6:30 PM-9:30 PM  
Instructor: Grace Simoni X 231  
TUITION: \$279 FEES: \$20

## SIX SIGMA

### AGILE SIGMA OVERVIEW

NEW!

Agile Sigma™ is the latest methodology for significantly increasing productivity and reducing project completion time using the Agile Scrum framework. Utilizing the best of Six Sigma's effective, sustainable processes for rapid, iterative delivery via the Agile approach, this method is a streamlined, customer-centric and data-driven approach delivering high-impact results.

LBS 0016-001 CRN: 20745  
9/29/17 FR 8:30 AM-12:30 PM  
Instructor: Timothy Gaffney HPC 221  
TUITION: \$99 FEES: \$0

### SIX SIGMA OVERVIEW

Six Sigma Overview badge earners are able to discuss specific business improvement methodologies and explain the terminology and benefits of Six Sigma. This Overview course provides the foundational understanding needed to use Six Sigma processes to improve business performance.

LBS 0010-001 CRN: 20008  
9/22/17 FR 8:30 AM-12:30 PM  
Instructor: Timothy Gaffney HPC 221  
TUITION: \$99 FEES: \$0

### SIX SIGMA FUNDAMENTALS

The Six Sigma Fundamentals badge signifies that individuals understand the fundamental aspects of Six Sigma used to improve business performance. Individuals acquire knowledge of Six Sigma DMAIC and Lean business process methodologies, terminology and benefits. Badge earners can identify statistical methods and tools that underpin Six Sigma.

LBS 0011-001 CRN: 20009  
10/5/17 TH 8:30 AM-5:00 PM  
Instructor: Timothy Gaffney HPC 123  
TUITION: \$199 FEES: \$0

**SIX SIGMA YELLOW BELT TRAINING**

The Six Sigma Yellow Belt badge says that earners are ready to participate on Six Sigma projects typically led by Green or Black Belts because they understand the techniques of Six Sigma, its metrics and process improvement technologies with a focus on the DMAIC approach. Completers are able to improve the effectiveness of employees in their support of Six Sigma and enhance problem solving using Six Sigma strategies and tools.

LBS 0012-001 CRN: 20010  
10/24/17-10/26/17 TU TH 8:30 AM-5:00 PM  
Instructor: Timothy Gaffney HPC 221  
**TUITION: \$399 FEES: \$0**

**SIX SIGMA GREEN BELT TRAINING**

The Six Sigma Green Belt badge represents that earners are able to lead a Green Belt project using the DMAIC approach and Lean manufacturing tools. Individuals acquire hands-on experience using in-depth modules and exercises for each of the DMAIC phases. Completers are able to improve the effectiveness of employees in their support of Six Sigma and enhance problem solving using Six Sigma strategies and tools.

LBS 0013-001 CRN: 20011  
11/6/17-11/16/17 MO TU WE TH 8:30 AM-5:00 PM  
Instructor: Timothy Gaffney HPC 221  
**TUITION: \$1,399 FEES: \$0**

**DATA DRIVEN DECISION MAKING**

The Data Driven Decision Making badge signifies working knowledge of the key role that data play in improving business processes. Using statistical analysis, badge earners can demonstrate how to evaluate process changes and maintain and improve performance. Completers are equipped to understand, use, and analyze data to improve decision making.

LBS 0014-001 CRN: 20012  
12/8/17 FR 8:30 AM-5:00 PM  
Instructor: Timothy Gaffney HPC 221  
**TUITION: \$199 FEES: \$0**

**TEST PREPARATION****ACT EXAM PREP BY SYLVAN**

It's proven that students can increase their ACT scores in a matter of weeks. Harper partners with Sylvan Learning to offer the ACT exam prep on the College campus. With small group instruction, practice tests, and the SylvanPrep online tool, students cover all areas of the ACT exam. Sylvan guarantees increased scores when students attend a minimum of 80% of scheduled in-class time and complete eight hours of online instruction. Students are awarded six complimentary hours of Sylvan instruction if they do not meet this goal. Recommended: LAS 0011, ACT/SAT Practice 101.

LAS 0001-001 CRN: 20006  
10/15/17-12/3/17 SU 2:00 PM-6:00 PM  
Instructor: Staff SLCS  
**TUITION: \$389 FEES: \$0**

**ACT/SAT PARENT/TEEN INFORMATION NIGHT**

Wed., August 23, 7 - 8 pm, W219

Join Harper and Sylvan to clarify the ACT/SAT confusion.

RSVP at harpercollege.edu/ce, "Attend an Info Session."

**SAT EXAM PREP BY SYLVAN**

It's proven that students can increase their SAT scores in a matter of weeks. Harper partners with Sylvan Learning to offer the SAT exam prep on the College campus. With small group instruction, practice tests, and the SylvanPrep online tool, students cover all areas of the SAT exam. Sylvan guarantees increased scores when students attend a minimum of 80% of scheduled in-class time and complete eight hours of online instruction. Students are awarded six complimentary hours of Sylvan instruction if they do not meet this goal. Prerequisite: LAS 0011, ACT/SAT Practice 101.

LAS 0002-001 CRN: 20007  
10/8/17-11/19/17 SU 2:00 PM-6:00 PM  
Instructor: Staff SLCS  
**TUITION: \$389 FEES: \$0**

**PREPARING FOR THE TEST OF ACADEMIC PROFICIENCY EXAM**

If you are interested in becoming an Illinois teacher, one requirement is to pass the Test of Academic Proficiency. This class prepares you to accomplish that goal. Participants will focus on reading comprehension, language arts and math. Passage of the Test of Academic Proficiency will be both a requirement for admission to Illinois teacher preparation programs and a requirement for candidates seeking initial Illinois educator certification. Boost your skills and confidence. Includes all materials. Can be repeated three times. Also offered for credit EDU999-C80. No class 11/25.

LTD 8999-C80 CRN: 20132  
10/20/17-12/8/17 FR 9:00 AM-10:40 AM  
Instructor: Carol Metzke I 235  
**TUITION: \$179 FEES: \$7**

**TRANSPORTATION****TRUCK DRIVER TRAINING 160**

The 160-hour CDL A license course meets all Illinois requirements. Includes permit test, pre-trip inspections, yard skills practice, highway driving and road tests. Students demonstrate the CDL laws, use of controls, safe driving techniques and defensive driving. Hazmat endorsement optional with additional \$89.50 paid directly to vendor providing service. Successful completion allows individuals to sit for the Illinois CDL A exam. Courses start every Monday at one of our locations. No class 11/22, 11/23 and 11/24.

LCE 8016-001 MO TU CRN: 20025  
9/11/17-10/13/17 WE TH FR 7:30 AM-4:00 PM  
Instructor: Jeff Clark LCC  
**TUITION: \$3,999 FEES: \$0**

LCE 8016-002 MO TU CRN: 20026  
11/13/17-12/20/17 WE TH FR 7:30 AM-4:00 PM  
Instructor: Jeff Clark LCC  
**TUITION: \$3,999 FEES: \$0**

**VETERINARY AND ANIMAL CARE****DOG GROOMING ASSISTANT PART 1**

Take the first step to becoming a professional dog groomer by learning the art from a Master Groomer. This comprehensive introduction to professional dog grooming includes dog groups, dog breeds, breed standards, grooming safety, and positive handling techniques. Information from Dog Grooming Assistant Part 1 and 2 will be integrated. Students purchase grooming kit and course materials.

LCE 8106-001 CRN: 20735  
8/22/17-10/10/17 TU TH 8:00 AM-4:00 PM  
Instructor: Lisa Herbold TGL  
**TUITION: \$1,250 FEES: \$0**

**DOG GROOMING ASSISTANT PART 2**

This class builds upon the skills learned in Dog Grooming Assistant 1. Under the guidance of a Master Groomer, students will develop the skills to become an assistant dog groomer. Topics include grooming safety, product selection, dog bathing and drying, nail clipping and filing, ear cleaning and plucking, and external anal gland expression. Students purchase grooming kit and course materials. No class on 11/21 and 11/23.

LCE 8107-001 CRN: 20736  
10/19/17-12/14/17 TU TH 8:00 AM-4:00 PM  
Instructor: Lisa Herbold TGL  
**TUITION: \$1,250 FEES: \$0**

**VETERINARY ASSISTANT**

Gain a competitive edge as a formally trained veterinary assistant in this NAVTA approved program. Prepare for entry level employment in a variety of veterinary settings as you learn about anatomy and physiology, diagnostics, pharmaceuticals, nursing care, surgery, and emergency care. In addition to 90 hours in the classroom, you will gain hands on experience completing 60 hours at an assigned partner clinic. Prerequisites: You must be 18 with a high school diploma or GED and successfully complete Introduction to Veterinary Assistant (LCE0006) course. No class 11/21 and 11/23.

LCE 8006-001 CRN: 20552  
8/22/17-12/7/17 TU TH 6:00 PM-9:00 PM  
Instructor: Staff LCC 116  
**TUITION: \$2,009 FEES: \$29**

**TRUCK DRIVER TRAINING/CDL INFORMATION SESSION**

Call Diane at 847.925.6616 or visit harpercollege.edu/ce, "Career Development" to schedule a one-on-one meeting to get into an exciting career.





# Computer Training

## COMPUTER TRAINING INFO SESSIONS:

**How to Break Into IT and Cybersecurity**  
 Wednesday, August 16,  
 6 - 7 p.m., Harper Professional Ctr

**How to Launch Your Career in Big Data**  
 Wednesday, August 23,  
 6 - 7 p.m., Harper Professional Ctr

## WHAT'S NEW?

- Big Data (p. 19)
- Cloud Computing (p. 15 & 20)
- Cybersecurity (p. 14)
- Microsoft Azure (p. 20)
- Microsoft SQL Server 2016 (p. 14)
- Microsoft Windows Server 2016 (p. 13)
- VMware Certified Professional (p. 13)

Learn more at [harpercollege.edu/ce](http://harpercollege.edu/ce),  
**"Computer Training"**



## ■ BUSINESS TECHNICAL SKILLS

### ELECTRONIC BOOKKEEPING

#### INTRODUCTION TO QUICKBOOKS 2015

Learn to use the features of accounts payable and receivable, check writing, payment processing and how to generate reports. **PREREQUISITE:** Introduction to Windows and knowledge of basic business accounting operations.

LCT 0012-001 CRN: 20149  
 10/19/17-11/9/17 TH 9:00 AM-12:15 PM  
 Instructor: Margaret Jones HPC 123  
**TUITION: \$295 FEES: \$44**

#### INTERMEDIATE QUICKBOOKS 2015

After completing Introduction to QuickBooks, learn more about how QuickBooks can work for you. **PREREQUISITE:** Introduction to QuickBooks. No class 11/22.

LCT 0112-001 CRN: 20157  
 11/15/17-12/13/17 WE 6:00 PM-9:15 PM  
 Instructor: Margaret Jones HPC 123  
**TUITION: \$295 FEES: \$44**

### ELECTRONIC BOOKKEEPING PORTFOLIO WORKSHOP

This self-paced performance workshop allows you to demonstrate the bookkeeping skills you have acquired in the Electronic Bookkeeping classes. You will meet with an experienced instructor, and then complete a project incorporating QuickBooks and Excel. All program requirements must be completed before registering for this course. Call 847.925.6075 for additional information.

LCT 0400-001 CRN: 20301  
 Instructor: Margaret Jones  
**TUITION: \$255 FEES: \$0**

### GOOGLE



#### GOOGLE DOCS AND GOOGLE DRIVE

Learn how to get access to files anywhere through secure cloud storage and backup for your photos, videos, files and more with Google Drive. Format web-based documents and learn how to store the documents online, so they can be accessed from any computer. **Prerequisite:** Introduction to Windows or equivalent experience.

LCT 0085-001 CRN: 20402  
 11/1/17 WE 6:00 PM-8:00 PM  
 Instructor: Cynthia Miller HPC 123  
**TUITION: \$89 FEES: \$7**

#### GOOGLE SHEETS



Learn how to create a new spreadsheet and edit it with others at the same time from your computer, phone, or tablet. Format web-based spreadsheets and learn how to store the sheets online, so they can access them from any computer. **Prerequisite:** Introduction to Windows or equivalent experience.

LCT 0095-001 CRN: 20403  
 11/8/17 WE 6:00 PM-8:00 PM  
 Instructor: Cynthia Miller HPC 123  
**TUITION: \$89 FEES: \$7**

## PROJECT MANAGEMENT

### PROJECT MANAGEMENT CONCEPTS

In this course students will learn the basics of project management, including the theory and core methodology they need to manage projects or participate on project teams. **NOTE:** This course focuses on concepts, not software practice/use, that students must know in order to use any project management software application effectively.

LPM 0007-001 CRN: 20441  
 10/2/17-10/16/17 MO 6:00 PM-9:15 PM  
 Instructor: Randall Sweet X 231  
**TUITION: \$325 FEES: \$60**

### INTRODUCTION TO MICROSOFT PROJECT 2016

Project managers are responsible for coordinating specific tasks within a time frame. Put together a plan of action and fill in and organize the details to achieve your goals. Learn to build a new project, track progress and analyze costs. Explore methods of fine tuning and troubleshooting your project plan for best results. **PREREQUISITE:** Strong Windows skills and Microsoft Office Suite knowledge helpful.

LCT 0097-001 CRN: 20156  
 10/23/17-10/30/17 MO 6:00 PM-9:15 PM  
 Instructor: Constance McMahon HPC 123  
**TUITION: \$245 FEES: \$35**

### INTERMEDIATE MICROSOFT PROJECT 2016

Plan and track a project using Microsoft Project software. The following topics will be included: create a baseline plan, track an active project, manage future tasks, work with resource needs, work with a resource pool, sub-projects and master projects. **PREREQUISITE:** Introduction to Microsoft Project.

LCT 0197-001 CRN: 20171  
 12/4/17-12/11/17 MO 6:00 PM-9:15 PM  
 Instructor: Constance McMahon HPC 123  
**TUITION: \$245 FEES: \$35**

### PRACTICAL PROJECT MANAGEMENT

Students will learn how to apply project management concepts and use MS Project. Students will work with an experienced senior project manager, who is certified by the Project Management Institute, on how to put-it-all-together, actually be a Project Manager and develop and implement project plans. **PREREQUISITE:** Project Management Concepts or equivalent experience and MS Project.

LPM 0397-001 CRN: 20442  
 11/6/17-11/27/17 MO 6:00 PM-9:15 PM  
 Instructor: Randall Sweet HPC 123  
**TUITION: \$349 FEES: \$89**

CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (55+)

MIND & BODY

MUSIC & ARTS

ONLINE COURSES

PERSONAL ENRICHMENT

WORKFORCE CERTIFICATION

## PROJECT MANAGEMENT PROFESSIONAL CERTIFICATION PREP



This course is designed for experienced project managers who desire to increase their project management skills, apply a standards-based approach to project management and apply for Project Management Institute, Inc. Project Management Professional Certification. This course offers a job-related approach to successful project management across application areas and industries. **PREREQUISITES:** Project management experience or successful completion of the Project Management Specialist Program.

LPM 0597-300 CRN: 20443  
10/3/17-12/5/17 TU 6:00 PM-9:45 PM  
Instructor: Bo Lynne Modzelewski HPC 223  
**TUITION: \$1,295 FEES: \$153**

## BUSINESS SYSTEMS ANALYST

Provides students business analysis knowledge and an understanding of the Systems Development Life Cycle. Examines strategies for analyzing business processes and demonstrates how to apply concepts and practical techniques. Teaches how to solve complex issues to analyze business and user needs, document requirements, and translate in system requirement specifications. Recommended Preparation: Project Management experience and Technical Business Case Writing. Knowledge of Microsoft Office and Visio, or equivalent experience required. No class on 11/23.

LPM 8010-300 CRN: 20444  
10/19/17-12/14/17 TH 6:00 PM-9:15 PM  
Instructor: Bo Lynne Modzelewski HPC 223  
**TUITION: \$675 FEES: \$86**

## COMPUTER AND NETWORK SUPPORT

### CISCO

#### CISCO CCNA NETWORK SPECIALIST



Introduces standard networking terms, concepts and devices. Focuses on the selection, connection, configuration and troubleshooting of Cisco switches and routers as they are commonly used in small- to medium-sized networks. Helps students prepare for the CCNA certification exams. Must have CompTIA Network+ training or equivalent experience prior to enrollment. Fees include courseware, network simulator, and test prep software. No class on 11/23.

LCI 8001-300 CRN: 20148  
10/24/17-12/12/17 TU TH 6:00 PM-10:15 PM  
Instructor: Adnan Memon HPC 222  
**TUITION: \$2,095 FEES: \$289**

## COMPTIA

### COMPTIA A+ COMPUTER TECHNICIAN

Prepare for a career as an information technology (IT) professional or personal computer (PC) technician. Learn how to install, upgrade, repair, configure, troubleshoot, optimize, and perform preventive maintenance of personal computer hardware and operating systems. This course helps prepare you for the CompTIA A+ certification examinations in order to become a CompTIA A+ Certified Professional. **Prerequisites:** Be able to browse and search the Internet, operate a personal computer, and work with operating systems such as Microsoft Windows. Fees include courseware, test preparation software, and two certification exam vouchers. No class on 11/22.

LAP 8020-300 CRN: 20143  
11/6/17-12/18/17 MO WE 6:00 PM-10:15 PM  
Instructor: Amy Kaminski HPC 221  
**TUITION: \$1,895 FEES: \$419**

### COMPTIA NETWORK+

Prepare for a career in network support or administration. You will gain the background knowledge and skills required to be a successful network support technician. Learn network security practices, networking models, TCP/IP addressing and data delivery. You will gain skills in troubleshooting and implementing networks across LAN and WAN infrastructures. You will be prepared for the CompTIA Network+ certification exam in order to become a CompTIA Network+ Certified Professional. Recommended prerequisite: LAP8020 CompTIA A+ or equivalent experience. You should have basic operating knowledge of computer hardware, software and operating systems. Fees include courseware, test preparation software, and a certification exam voucher. The last two class sessions are three hours in length.

LAP 8021-300 CRN: 20144  
9/18/17-10/23/17 MO WE 6:00 PM-10:15 PM  
Instructor: Edward Gallagher HPC 221  
**TUITION: \$1,795 FEES: \$319**

### MICROSOFT DESKTOP

#### INSTALLING AND CONFIGURING WINDOWS 10



Provides IT professionals with the knowledge and skills required to install and configure Windows 10 desktops in a Windows Server small to medium-sized AD DS domain environment. Learn how to install and customize Windows 10 operating systems and apps, configure local and remote network connectivity, and configure local and online storage. Learn how to configure security in addition to how to maintain, update, and recover Windows 10. **Prerequisites:** Some experience supporting Windows, working in a Windows Server Active Directory Domain Services (AD DS) environment, and working with network services. Fees include courseware, test preparation software, and a voucher for exam 70-698.

LNT 8698-300 CRN: 20433  
8/29/17-9/28/17 TU TH 6:00 PM-10:15 PM  
Instructor: Daniel Rey HPC 221  
**TUITION: \$1,625 FEES: \$465**

## INSTRUCTOR PROFILE

### Ed Gallagher



Ed Gallagher is a Microsoft Certified Trainer (MCT) and holds nearly 100 certifications in his portfolio. He has over forty years of hands-on experience in the Information Technology industry, and has been granted the Microsoft Most Valuable Professional Award for the past ten consecutive years.

*"Success in the IT industry today is not about knowing the technology. Success is about using the technology correctly to meet business goals, solve problems and increase productivity and security. While it can be easy today to learn about the tech online, how to use it correctly is not intuitively obvious. Classroom training, guided by an instructor who has current field experience with best practice implementation, can make the ultimate difference in a student's career."*

Testimonial: *"Ed takes his Microsoft knowledge seriously. He knows more about Desktop and Server than most people can fathom to exist. His knowledge of business networking makes him unique in the field of Microsoft & Networking instructors. He is always willing to share this information, be it configuration architecture, network design, software or hardware selection. Given the opportunity, I would gladly take more classes from Ed."*

Available Courses Aug. – Dec. 2017

Course #	Course Title	Start Date
LAP 8021	CompTIA Network+	Sept. 18
LNT 8740	Installation, Storage, and Compute with Windows Server 2016	Oct. 3
LNT 8961	Automating Administration with Windows Powershell	Nov. 6
LNT 8741	Networking with Windows Server 2016	Nov. 14



## MICROSOFT WINDOWS SERVER

### AUTOMATING ADMINISTRATION WITH WINDOWS POWERSHELL



Use Windows PowerShell 4.0 to remotely manage multiple Windows-based servers and automate day-to-day management and administration tasks. Students gain the fundamental knowledge and skills to use Windows PowerShell 4.0 for administering and automating administration of Windows-based servers. Focuses on primary Windows PowerShell command-line features and techniques and provides prerequisite skills supporting a broad range of Microsoft products, including Windows Server, Windows Client, Exchange Server, SharePoint Server, SQL Server, System Center, and more. Prerequisites: Previous Windows Server and Windows Client management experience. Knowledge and experience of network adapter configuration, basic Active Directory user administration, and basic disk configuration. Fees include courseware, test preparation software, and a voucher for exam 70-961.

LNT 8961-300 MO TU CRN: 20686  
 11/6/17-11/10/17 WE TH FR 8:30 AM-5:30 PM  
 Instructor: Edward Gallagher HPC 223  
**TUITION: \$1,625 FEES: \$465**

### INSTALLATION, STORAGE, AND COMPUTE WITH WINDOWS SERVER 2016



This five-week, ten-session course is designed primarily for IT professionals who have some experience with Windows Server. Learn how to manage storage and compute by using Windows Server 2016. Understand the scenarios, requirements, and storage and compute options that are available and applicable to Windows Server 2016. Prerequisites: Experience working with Windows Server, general IT and networking knowledge. Fees include courseware, test preparation software, and a voucher for exam 70-740. No Class 11/23 & 12/7.

LNT 8740-301 CRN: 21395  
 11/2-12/12 TU TH 6:00 PM-10:15pm  
 Instructor: Edward Gallagher HPC 221  
**TUITION: \$1,625 FEES: \$465**

## VIRTUALIZATION VMware CERTIFIED PROFESSIONAL

### Harper College is now a VMware IT Academy!

VMware Server is a virtualization product that makes it possible to partition a single physical server into multiple virtual machines! You will prepare for the VMware VCP certification and learn to plan, install, configure, secure, and upgrade vSphere and virtual machines.

Course Title	Start Date
VMware Certified Professional, LCT 8075	Sept. 19

## VMWARE

### VMWARE CERTIFIED PROFESSIONAL



VMware Server is a virtualization product that makes it possible to partition a single physical server into multiple virtual machines. VMware server works with Windows, Solaris, Linux, and Netware, any or all of which can be used concurrently on the same hardware. Prepare for the VMware Certified Professional exam (VCP) by planning, installing, configuring, securing, and upgrading vSphere and virtual machines. Prerequisite: LCT310 Introduction to Windows Environment or equivalent experience and networking experience. Fees include courseware, test preparation software, and a certification exam voucher.

LCT 8075-300 CRN: 20404  
 9/19/17-10/19/17 TU TH 6:00 PM-10:15 PM  
 Instructor: Adnan Memon HPC 222  
**TUITION: \$1,195 FEES: \$389**

## COMPUTER AIDED DESIGN

### AUTOCAD ESSENTIALS

Covers the creation of basic 2D drawings using drawing and editing tools, organization of drawing objects on layers, addition of text and basic dimensions, preparation for plotting and more sophisticated techniques for drawing setup and productivity. Designed for new users of AutoCAD software.

LVV 8411-300 CRN: 20489  
 9/19/17-10/19/17 TU TH 6:00 PM-9:15 PM  
 Instructor: Javier Zaragoza HPC 224  
**TUITION: \$1,295 FEES: \$149**

## AUTOCAD INTERMEDIATE

Builds on the basic concepts of the AutoCAD Essentials course. Helps improve productivity when creating, annotating and printing drawings with AutoCAD. Subjects include boundaries, regions, templates, dimensioning, annotation, blocks, layouts, views, sheet sets, tables and an introduction to 3D models. PREREQUISITES: AutoCAD Essentials course recommended.

LVV 8412-300 CRN: 20490  
 10/24/17-11/16/17 TU TH 6:00 PM-9:15 PM  
 Instructor: Javier Zaragoza HPC 224  
**TUITION: \$995 FEES: \$139**

### AUTOCAD: CREATE/PRESENT 3D MODELS

Covers the creation of 3D models to help visualize and present designs. Includes visual styles, model walk-throughs, materials, lighting, and electronic distribution. Students will need some experience using AutoCAD software prior to enrollment. No class on 11/23.

LVV 8090-300 CRN: 20488  
 11/21/17-12/19/17 TU TH 6:00 PM-9:15 PM  
 Instructor: Javier Zaragoza HPC 224  
**TUITION: \$995 FEES: \$139**



## CYBERSECURITY

### How to Succeed as an IT Security Professional

In today's computing world, cyberthreats have greatly escalated. Organizations need to secure their computing environments, data, and Information Systems. This requires IT staff who can recognize threats, interpret the intent of the threat, and apply a solution. The U.S. Bureau of Labor Statistics predicts that Information Security Analysts will be the fastest growing job category, with 37% overall growth between 2012 and 2022. Join us to learn more about Cybersecurity training which will help you prepare for a career in this exciting in-demand field at our Info Session:

**Wednesday, August 16, 6 - 7 p.m.**  
**Harper Professional Center,**  
**Schaumburg**

Learn more at  
[harpercollegece.com/cybersecurity](http://harpercollegece.com/cybersecurity)

## CYBERSECURITY

### INTRODUCTION TO CYBERSECURITY

Learn more about the dangers of cyberspace and how to defend yourself from cyberattacks. Self-defense measures to identify risks and threats, and how to avoid threats, will be covered. Discuss similarities in threats across corporate civilian users. This course is intended for individuals interested in safeguarding themselves from cybercrime and in gaining an understanding of the ever-changing cyber-threat landscape.

LSP 0007-300 CRN: 20497  
 10/10/17-10/24/17 TU 6:00 PM-9:15 PM  
 Instructor: Antonio Brown HPC 223  
**TUITION: \$375 FEES: \$7**

### ISACA CSX CYBERSECURITY FUNDAMENTALS



Provides learners with the data and technology principles that frame and define cybersecurity. Gain insight into the importance of cybersecurity and the key roles of cybersecurity professionals. This is an 8-hour interactive and self-guided online course that is ideal for individuals interested in entering the cybersecurity field. Prepares for the ISACA Cybersecurity Fundamentals Certificate exam. Students can register for this course on, or after 8/14/17. Student online account will be issued within 10 business days from registration date. Students can earn 8 Continuing Professional Education (CPE) credits by taking the course. ISACA Cybersecurity Fundamentals Certificate exam included with course. Call 847.925.6300 to register for this course.

LSP 0008-W01 CRN: 20542  
 ONLINE  
**TUITION: \$250 FEES: \$250**

### DENIAL OF SERVICE (DOS) DETECTION AND MITIGATION I



In this workshop, students learn the basic mechanics of denial of service (DoS) attacks, common attack vectors used, and mitigation techniques. They then participate in a hands-on lab in which they first perform successful denial of service attacks and then implement firewall rules to mitigate them.

LSP 0200-001 CRN: 20498  
 11/7/17 TU 6:00 PM-9:15 PM  
 Instructor: Thomas Mcneela HPC 223  
**TUITION: \$145 FEES: \$7**

### DENIAL OF SERVICE (DOS) DETECTION AND MITIGATION II



This lab-based workshop builds upon Part 1 by introducing some more advanced denial of service (DoS) attacks. In the labs, students will execute several types of attacks discussed in Part 1 as well as some of the advanced attacks introduced in this module.

LSP 0210-001 CRN: 20737  
 11/14/17 TU 6:00 PM-9:15 PM  
 Instructor: Thomas Mcneela HPC 223  
**TUITION: \$145 FEES: \$7**

## MICROSOFT

Learn how to innovate faster with the latest in Microsoft Training! Windows Server 2016, Azure, and SQL. Server 2016 learning available this fall term!

Audience	Course	Start Date
Database Administrator	Install and Configure Windows 10, LNT 8698	Aug. 29
Database Administrator	Querying Data with Transact SQL, LNT 8761	Sept. 18
Server Administrator	Installation, Storage, and Compute with Windows Server 2016, LNT 8740	Oct. 3
Server Administrator	Automating Administration with Windows PowerShell, LNT 8961	Nov. 6
Programmer	Developing Microsoft Azure Solutions, LNT 8532	Nov. 18

### INTRODUCTION TO WEB APPLICATION PEN TESTING



In this workshop, students will learn the basic principles behind web application penetration (pen) testing, information gathering, common exploit methods and security vulnerabilities, and documentation and reporting. They will then participate in a hands-on lab, and then write a short report on their findings and recommendations for mitigation.

LSP 0220-001 CRN: 20540  
 11/28/17 TU 6:00 PM-10:15 PM  
 Instructor: Thomas Mcneela HPC 223  
**TUITION: \$145 FEES: \$7**

### COMPTIA CYBERSECURITY ANALYST+



Covers the duties of those who are responsible for monitoring and detecting security incidents in information systems and networks, and for executing a proper response to such incidents. Introduces tools and tactics to manage cybersecurity risks, while promoting a comprehensive approach to security on the front lines of defense. Learn how to identify various types of common threats, evaluate an organization's security, collect and analyze cybersecurity intelligence, and handle incidents as they occur. This course prepares students for the CompTIA Cybersecurity Analyst+ (Exam CS0-001) and fulfills DoD directive 8570.01 for information assurance (IA) training. Prerequisite: CompTIA Security+ or equivalent experience. Fees include courseware, test preparation software, and a certification exam voucher. No class on 9/4/17.

LAP 8023-300 CRN: 20500  
 8/21/17-9/25/17 MO WE 6:00 PM-10:15 PM  
 Instructor: LC Gilbert HPC 222  
**TUITION: \$1,795 FEES: \$573**

## DATABASE ADMINISTRATION

### MICROSOFT SQL SERVER

#### QUERYING DATA WITH TRANSACT-SQL



This course is designed to give students a good understanding of the Transact-SQL language which is used by all SQL Server-related disciplines, namely, Database Administration, Database Development, and Business Intelligence. Write SELECT queries, query multiple tables, sort and filter data, use built-in functions, group and aggregate data types, work with table expressions and set operators, and program with T-SQL. Prerequisites: Basic knowledge of the Microsoft Windows operating system and its core functionality; working knowledge of relational databases. Fees include courseware, test preparation software, and a voucher for exam 70-761.

LNT 8761-300 CRN: 20434  
 9/18/17-10/16/17 MO WE 6:00 PM-10:15 PM  
 Instructor: David Bland HPC 223  
**TUITION: \$1,465 FEES: \$465**

#### ADMINISTERING A SQL DATABASE INFRASTRUCTURE

Learn the skills to administer and maintain the SQL Server 2016 database infrastructure. The course is designed for developers of applications that deliver content from SQL Server databases. Learn how to authenticate and authorize users and access resources. Understand how to monitor and troubleshoot the SQL Server infrastructure. Prerequisites: basic knowledge of the MS Windows core functionality, working knowledge of Transact-SQL, working knowledge of relational databases, and some experience with database design. Fees include courseware, test preparation software, and a voucher for Microsoft Exam 70-764.

LNT 8764-300 CRN: 20435  
 10/18/17-11/13/17 MO WE 6:00 PM-10:15 PM  
 Instructor: David Bland HPC 223  
**TUITION: \$1,325 FEES: \$465**

## PROVISIONING SQL DATABASES

Gain the knowledge and skills to provision a Microsoft SQL Server 2016 database, both on-premise and in Azure. Covers installing from new and migrating from an existing install. Learn to upgrade and configure SQL servers; manage databases and files. Prerequisites: basic knowledge of the MS Windows operating system and its core functionality, working knowledge of Transact-SQL, working knowledge of relational databases, and some experience with database design (LNT8761 Querying Data with Transact-SQL or equivalent experience). Fees include courseware, test preparation software, and a voucher for Microsoft Exam 70-765. No class on 11/22/17.

LNT 8765-300 CRN: 20436  
11/15/17-12/13/17 MO WE 6:00 PM-10:15 PM  
Instructor: David Bland HPC 223  
TUITION: \$1,325 FEES: \$465

## ORACLE

### ORACLE DATABASE 12C: SQL WORKSHOP I

This course offers an introduction to Oracle Database 12c technology. You will learn the concepts of relational databases and powerful SQL (structured query language) programming. Discover essential SQL skills that allow developers to write queries against single and multiple tables, manipulate data in tables, and create database objects. Requires familiarity with data processing concepts and techniques. Fees include courseware and test preparation software.

LOR 8612-300 CRN: 20437  
10/14/17-10/28/17 SA 8:30 AM-5:30 PM  
Instructor: Brent Stolze HPC 221  
TUITION: \$995 FEES: \$292

### ORACLE DATABASE 12C: ADMIN WORKSHOP

Designed to provide a firm foundation in administration of an Oracle Database. Gain a conceptual understanding of Oracle Database architecture and learn how to manage an Oracle Database in an effective and efficient manner. Covers both Database as a Cloud Service and the on-premises Oracle Database. Learn how to create database storage structures appropriate for the business applications supported by a database. Learn how to create users and administer database security to meet business requirements. Basic information on backup and recovery techniques is presented in this course. Prerequisite: Oracle Database 12c: SQL Workshop I or equivalent experience. Fees include courseware and test preparation software. No class on 11/25.

LOR 8620-300 CRN: 21347  
11/4/17-12/9/17 SA 8:30 AM-5:30 PM  
Instructor: Brent Stolze HPC 221  
TUITION: \$1,625 FEES: \$299

## ORACLE CLOUD IAAS CLOUD EDITION



Infrastructure as a Service (IaaS) is one of the fundamental building blocks needed for administrator and DevOps Engineers to enable businesses to run any workload in an enterprise-grade cloud managed, hosted, and supported by Oracle. Learn the basics for establishing the components of a solid infrastructure in the Cloud. E-learning account is available for 6-months upon activation. Prerequisite: Fundamental knowledge of Linux; Oracle Linux 5 & 6 Administration. E-learning account is available for 6-months upon activation. Fees include e-kit and exam voucher. Contact 847-925-6066 option 1 for more information.

LOR 0033-W01 CRN: 20537  
ONLINE  
TUITION: \$650 FEES: \$550

## ORACLE DATABASE ADMINISTRATION CLOUD EDITION



Teaches how to create, maintain and manage an Oracle database in the Cloud. Learn to effectively manage an Oracle database instance in the cloud, configure the Oracle network and perform database administration to and from the cloud. Covers topics on installing and applying upgrades to an Oracle Database 12c. Prepares for the Oracle 12c Installation and Administration Certification Exam and includes one Oracle Exam Voucher. E-learning account is available for 6-months upon activation. Prerequisite: Basic knowledge of Linux operating system. E-learning account is available for 6-months upon activation. Fees include e-kit and exam voucher. Contact 847-925-6066 option 1 for more information.

LOR 0032-W01 CRN: 20536  
ONLINE  
TUITION: \$650 FEES: \$550

## ORACLE PL/SQL CLOUD EDITION



Teaches students the procedural language PL/SQL. Learn PL/SQL programming language basics including the basic programming block structure, conditional statements, looping constructs, and additional functionality to extend the use of SQL. Create PL/SQL applications used on relational data stored in the Oracle Cloud. Prepares for PL/SQL Certification Exam and includes one Oracle Exam Voucher. E-learning account is available for 6-months upon activation. Prerequisite: programming experience. E-learning account is available for 6-months upon activation. Fees include e-kit and exam voucher. Contact 847-925-6066 option 1 for more information.

LOR 0031-W01 CRN: 20535  
ONLINE  
TUITION: \$545 FEES: \$550

## SQL E-LEARNING CLOUD EDITION



Introduces Structured Query Language (SQL) and Oracle 12c database technology. Learn SQL programming basics including commands to manipulate data in tables, write queries against single and multiple tables, and manage data in an Oracle Cloud database. Students will create reporting applications on relational data stored in the Oracle cloud. Prepares for Oracle Database SQL 1Z0-071 Certification Exam and includes one Oracle Exam Voucher. E-learning account is available for 6-months upon activation. Prerequisite: familiarity with data processing concepts. E-learning account is available for 6-months upon activation. Fees include e-kit and exam voucher. Contact 847-925-6066 option 1 for more information.

LOR 0030-W01 CRN: 20534  
ONLINE  
TUITION: \$545 FEES: \$550

## WEB AND DIGITAL DESIGN

### COMPUTER GRAPHIC ARTS

#### INTRODUCTION TO MAC OS X

Learn Mac basics and helpful document scanning tips and tricks. In this three hour course, you will learn how easy it is to get started, get organized, and get the most out of your Mac!

LCT 0050-001 CRN: 20286  
9/13/17 WE 6:00 PM-9:15 PM  
Instructor: Amy Kaminski HPC 124  
TUITION: \$89 FEES: \$12

#### ADOBE INDESIGN CC I

This introductory course is geared toward first time and beginning InDesign users. No prior experience with InDesign is required. This class is designed to get you up and running using Adobe InDesign. The course will focus on step-by-step and hands-on instruction guiding students through the most important tools and concepts in InDesign. Prerequisite: Introduction to OS X, Introduction to Windows Environment, or equivalent experience. No class on 9/28.

LCT 0040-001 CRN: 20154  
9/14/17-10/12/17 TH 6:00 PM-9:15 PM  
Instructor: Amy Kaminski HPC 124  
TUITION: \$295 FEES: \$74

#### ADOBE INDESIGN CC II

This mid-level course is designed for InDesign users who have some basic InDesign skills and are looking to increase their knowledge. This class will focus on instruction and hands on projects that will lead students through the design process. Prerequisite: LCT0040 or equivalent experience.

LCT 0140-001 CRN: 20165  
10/19/17-11/9/17 TH 6:00 PM-9:15 PM  
Instructor: Amy Kaminski HPC 124  
TUITION: \$295 FEES: \$14

CAREER  
DEVELOPMENT

COMPUTER  
TRAINING

HEALTHCARE

LIFELONG  
LEARNING (55+)

MIND & BODY

MUSIC & ARTS

ONLINE  
COURSES

PERSONAL  
ENRICHMENT

WORKFORCE  
CERTIFICATION

**ADOBE ILLUSTRATOR CC I**

Get started using the Adobe Illustrator software. This class is for the student who has no previous Adobe Illustrator experience. Through hands-on experience, students will learn how to create preferences and modify the Illustrator workspace, make new documents, learn how to use the different tools in the tool palette, learn navigation skills, and create a basic logo using the different drawing tools. Learn how to paint items with a fill and stroke. Prerequisite: Introduction to OS X, Introduction to Windows Environment, or equivalent experience.

LCT 0055-001 CRN: 20155  
9/27/17-10/18/17 WE 6:00 PM-9:15 PM  
Instructor: Jodi Hanson HPC 124  
**TUITION: \$295 FEES: \$74**

**ADOBE ILLUSTRATOR CC II**

This class is geared for the student who is already familiar with the Adobe workspace, setting up files and the different tools in the tool palette. Continue working with the different features of Adobe Illustrator. Learn how to create and manipulate type, become a master with the pen tool and tracing placed images, work with layers, create blends and gradients, use the brush tool to create artwork and complete an in-class project. Prerequisite: Adobe Illustrator CC I or comparable Adobe Illustrator experience. No class on 11/22.

LCT 0155-001 CRN: 20167  
11/1/17-11/29/17 WE 6:00 PM-9:15 PM  
Instructor: Jodi Hanson HPC 124  
**TUITION: \$295 FEES: \$14**

**ADOBE PHOTOSHOP CC I**

This introductory course is geared toward first time and beginning Photoshop users. No prior experience with Photoshop is required for this class. This class is designed to get you up and running with Adobe Photoshop. The course will focus on step-by-step and hands-on instruction guiding students through the most important tools and concepts in Photoshop. Prerequisite: Introduction to OS X, Introduction to Windows Environment, or equivalent experience.

LCT 0036-001 CRN: 20153  
11/17/17-11/18/17 SA 9:00 AM-4:00 PM  
Instructor: Amy Kaminski HPC 124  
**TUITION: \$295 FEES: \$74**

**ADOBE PHOTOSHOP CC II**

This mid-level course is designed for Photoshop users who have some basic Photoshop skills and are looking to increase their knowledge. This class will focus on instruction and hands-on manipulation of a variety of images. Prerequisite: LCT0036 or equivalent experience.

LCT 0136-001 CRN: 20164  
12/2/17-12/9/17 SA 9:00 AM-4:00 PM  
Instructor: Amy Kaminski HPC 124  
**TUITION: \$295 FEES: \$14**

**WEB DESIGN****FRONT-END CODING BOOT CAMP**

This boot camp introduces responsive front-end programming using HTML, CSS, JavaScript, and jQuery. Through hands-on learning, students will understand how these core languages blend together in developing interactive web pages. The program concludes with a self-paced responsive coding project. Prerequisites: students must be comfortable working in a PC environment and able to type a minimum of 15 words per minute.

LCT 8500-300 CRN: 20406  
11/6/17-11/16/17 MO TU WE TH 9:00 AM-4:00 PM  
Instructor: Jennie Johns HPC 224  
**TUITION: \$1,395 FEES: \$119**

**INTRODUCTION TO HTML**

Learn to create your own web page using HTML5. Hands-on training walks you through the purpose, meaning, and proper structure of HTML tags. Topics also include hyperlinks, images, tables, and basic Cascading Style Sheets. Prerequisite: Strong mouse and Windows skills, and prior experience with internet browsers. Must be comfortable typing at least 15 words a minute.

LCT 0190-001 CRN: 20169  
9/18/17-9/20/17 MO WE 6:00 PM-9:15 PM  
Instructor: Jennie Johns HPC 224  
**TUITION: \$255 FEES: \$37**

**INTERMEDIATE HTML**

Continue your HTML journey and learn proper authoring techniques, basic search engine optimization (SEO), and usability design. Topics include website planning, forms, audio, video, and local storage. Prerequisite: Introduction to HTML or equivalent experience. Must be comfortable typing at least 15 words a minute.

LCT 0290-001 CRN: 20293  
9/25/17-9/27/17 MO WE 6:00 PM-9:15 PM  
Instructor: Jennie Johns HPC 224  
**TUITION: \$255 FEES: \$37**

**WEB DESIGN AND USABILITY TECHNIQUES**

This course is for individuals new to web development, with the focus on creating user-centric designs. Learn important principles in design that apply to just about any purpose or theme. Gain a variety of design patterns and guidelines while exploring several pitfalls of web design. Prerequisite: Introduction to HTML or equivalent experience. Must be comfortable typing at least 15 words a minute.

LCT 0201-001 CRN: 20172  
10/2/17-10/4/17 MO WE 6:00 PM-9:15 PM  
Instructor: Jennie Johns HPC 224  
**TUITION: \$255 FEES: \$45**

**INTRODUCTION TO CASCADING STYLE SHEETS**

Learn how to create cascading style sheets that effectively format websites through color, typography, and understanding of the box model. Hands-on training shows how CSS can greatly impact a website's design. Prerequisite: Introduction to HTML or being comfortable reading/writing HTML code. Must be comfortable typing at least 15 words a minute.

LCT 0210-001 CRN: 20174  
10/9/17-10/11/17 MO WE 6:00 PM-9:15 PM  
Instructor: Jennie Johns HPC 224  
**TUITION: \$255 FEES: \$55**

**INTERMEDIATE CASCADING STYLE SHEETS**

Add to your web development skills by learning advanced features of Cascading Style Sheets. Topics include web fonts, graphics, navigation, and responsive layouts. Prerequisite: Introduction to Cascading Style Sheets. Must be comfortable typing at least 15 words a minute.

LCT 0215-001 CRN: 20175  
10/16/17-10/18/17 MO WE 6:00 PM-9:15 PM  
Instructor: Jennie Johns HPC 224  
**TUITION: \$255 FEES: \$7**

**INTRODUCTION TO JAVASCRIPT PROGRAMMING**

Enhance the user experience of your web pages with JavaScript by adding interactive capabilities. This hands-on course focuses on the foundation of the JavaScript programming language. Topics include variables, conditional statements, loops, functions, objects, events, and forms. Prerequisite: Introduction to Cascading Style Sheets and Intermediate HTML. Must be comfortable typing at least 15 words a minute.

LCT 0193-001 CRN: 20170  
10/23/17-11/1/17 MO WE 6:00 PM-9:15 PM  
Instructor: Jennie Johns HPC 224  
**TUITION: \$339 FEES: \$59**

**INTRODUCTION TO JQUERY**

Further your web development knowledge by learning and utilizing jQuery. The JavaScript library allows for easier creation of interactive web pages, HTML and CSS manipulation, and overall improved user experience. Topics include jQuery foundation, events, animations, and effects. Prerequisite: Introduction to JavaScript Programming and Intermediate HTML.

LCT 0220-001 CRN: 20176  
11/6/17-11/8/17 MO WE 6:00 PM-9:15 PM  
Instructor: Jennie Johns HPC 224  
**TUITION: \$255 FEES: \$52**



## INTERMEDIATE JQUERY

Continue your journey into the world of jQuery by expanding on topics covered in the Introduction to jQuery course. Form manipulation and validation, along with plug-ins and jQuery UI topics are practiced to further improve user experience. **PREREQUISITE:** Introduction to jQuery.

LCT 0320-001 CRN: 20297  
11/13/17-11/15/17 MO WE 6:00 PM-9:15 PM  
Instructor: Jennie Johns HPC 224  
**TUITION: \$255 FEES: \$7**

## RESPONSIVE WEBSITE FRAMEWORKS

Learn how to create responsive websites using current and popular coding techniques. Topics include wireframes, creating a custom responsive framework, and introduction to Twitter Bootstrap and Zurb Foundation. Sass and responsive emails are also discussed. Prerequisites: Intermediate jQuery.

LCT 0420-001 CRN: 20302  
11/27/17-12/6/17 MO WE 6:00 PM-9:15 PM  
Instructor: Jennie Johns HPC 224  
**TUITION: \$305 FEES: \$49**

## INTRODUCTION TO PHP

Explore all of the major elements of PHP programming. This popular server-side scripting language is used for developing dynamic, data-driven websites that use a variety of databases. Utilizing easy-to-understand code samples, students will learn the basics of PHP along with best practice coding techniques. Prerequisite: Introduction to HTML.

LCT 0292-001 CRN: 20294  
12/11/17-12/20/17 MO WE 6:00 PM-9:15 PM  
Instructor: Jennie Johns HPC 224  
**TUITION: \$309 FEES: \$64**

## INTRODUCTION TO WORDPRESS

Learn how to create a basic blog and web pages with WordPress.com. Hands-on exercises walk students through using the Dashboard, creating pages, posts, and custom menus along with adding images, links, videos, and a photo gallery. Course also covers moderating comments, creating user accounts, and simple theme changes. Prerequisite: Familiarity with the PC/Windows environment.

LCT 0590-001 CRN: 20306  
11/11/17-11/18/17 SA 9:00 AM-12:15 PM  
Instructor: Javier Zaragoza HPC 224  
**TUITION: \$219 FEES: \$52**

## WEB MAINTENANCE AND DESIGN PORTFOLIO WORKSHOP

This self-paced performance workshop allows students to demonstrate their knowledge of creating and administering effective websites. Students will meet with an experienced web design instructor and then prepare a website as their final project. Web Maintenance and Design Program requirements, including the elective class, must be completed before registration for this course. Call 847.925.6075 for additional information.

LCT 0204-001 CRN: 20173  
Instructor: Jennie Johns  
**TUITION: \$255 FEES: \$0**

## INTERACTIVE WEBSITE DESIGN PORTFOLIO WORKSHOP

Demonstrate your knowledge of creating and administering interactive websites in this on-line, self-paced performance workshop. Using a required checklist, you will apply what you have learned in your classes to construct a website as your final project. Virtual meetings with an experienced web design instructor are available if needed. All required courses must be completed before registering for this workshop. Call 847.925.6075 for additional information.

LCT 0500-001 CRN: 20304  
Instructor: Jennie Johns  
**TUITION: \$355 FEES: \$0**

## FUNDAMENTAL COMPUTER SKILLS

### BASIC SKILLS

#### INTRODUCTION TO WINDOWS ENVIRONMENT

Learn the basics of managing files and folders using the features of My Computer and Windows Explorer. Create and save a basic document, run multiple programs, use short cuts and customize your desktop.

LCT 0310-001 CRN: 20295  
9/23/17 SA 9:00 AM-4:00 PM  
Instructor: Lawrence Bochenko HPC 123  
**TUITION: \$169 FEES: \$35**

#### BEGINNING COMPUTER KEYBOARDING

Get a good start toward learning current software applications and working efficiently on a computer by learning the basics in keyboarding. Supplementary practice activities will promote skill and competency development. Instructional materials will be provided for classroom use only. This course does not include instruction in any word processing software application. This is a beginning typing class.

LCT 0116-001 CRN: 20158  
10/18/17-11/15/17 WE 6:00 PM-8:30 PM  
Instructor: Janet Charbauski LCC 234  
**TUITION: \$159 FEES: \$14**

#### DIGITAL COMMUNICATION SKILLS

Though businesses increasingly rely on technology, technological skills alone do not guarantee success in the workplace. You must still develop your ideas, express them clearly, and persuade others of their viability. This course offers effective strategies to sharpen your writing skills by structuring your ideas logically, exercising diplomacy in letters and reports, and shaping your arguments.

LCT 0150-001 CRN: 20166  
11/11/17 SA 9:00 AM-4:00 PM  
Instructor: Cynthia Miller HPC 123  
**TUITION: \$185 FEES: \$35**

## COMPUTER SKILLS: THE BASICS

Learn the basics of how to use a computer, the components of a window, how to use a mouse, and how to open and close files.

LCT 0016-001 CRN: 20150  
10/19/17 TH 1:00 PM-2:30 PM  
Instructor: Cynthia Miller HPC 123  
**TUITION: \$39 FEES: \$7**

## INTERNET SKILLS: THE BASICS

Learn how to navigate the Internet and how to use a web browser.

LCT 0018-001 CRN: 20151  
11/2/17 TH 1:00 PM-2:30 PM  
Instructor: Cynthia Miller HPC 123  
**TUITION: \$39 FEES: \$7**

## COMPUTER HARDWARE FUNDAMENTALS

Learn about the basic hardware components that make up a standard computer: external buttons and ports where accessories are connected, and interior circuit boards and modules that power the system.

LCT 0023-001 CRN: 20152  
11/16/17 TH 1:00 PM-2:30 PM  
Instructor: Cynthia Miller HPC 123  
**TUITION: \$39 FEES: \$7**

## MICROSOFT OFFICE

### INTRODUCTION TO WORD 2016

Create, edit, format, save and print documents. Work with margins, page layouts and copy and paste. Students need strong Windows and mouse skills to keep pace with this course. Keyboarding skills are recommended. **PREREQUISITE:** Introduction to Windows or equivalent experience.

LCT 0126-001 CRN: 20159  
9/30/17 SA 9:00 AM-4:00 PM  
Instructor: Cynthia Miller HPC 123  
**TUITION: \$205 FEES: \$35**

### INTERMEDIATE WORD 2016

Explore some of the advanced features in Word including tabs, headers, footers, styles, advanced formatting, templates, mail merges and short cuts. **PREREQUISITE:** Introduction to Word or equivalent experience.

LCT 0226-001 CRN: 20287  
10/7/17 SA 9:00 AM-4:00 PM  
Instructor: Cynthia Miller HPC 123  
**TUITION: \$205 FEES: \$35**

### ADVANCED WORD 2016

Go beyond the basics and become the Word expert at your workplace! Learn how to use Word to create forms, long documents, how to display and work with them using macros and collaborating. You also will modify an HTML page in Word. **PREREQUISITE:** Intermediate Word or equivalent experience.

LCT 0326-001 CRN: 20298  
10/21/17 SA 9:00 AM-4:00 PM  
Instructor: Cynthia Miller HPC 123  
**TUITION: \$205 FEES: \$35**

**INTRODUCTION TO EXCEL 2016**

Learn the fundamentals of spreadsheets in this course. Formatting cells, ranges, creating formulas, using functions to create and print worksheets will be covered. **PREREQUISITE:** Introduction to Microsoft Windows or equivalent experience.

LCT 0127-001 CRN: 20160  
10/2/17 MO 9:00 AM-4:00 PM  
Instructor: Sue Bajt HPC 123  
**TUITION: \$205 FEES: \$35**

LCT 0127-002 CRN: 20161  
11/4/17 SA 9:00 AM-4:00 PM  
Instructor: Sue Bajt HPC 123  
**TUITION: \$205 FEES: \$35**

**INTERMEDIATE EXCEL 2016**

Students will work with some of the advanced features in Excel including: charts, adding and formatting graphic objects and sorting and filtering data. **PREREQUISITE:** Introduction to Excel or equivalent experience.

LCT 0227-001 CRN: 20288  
10/16/17 MO 9:00 AM-4:00 PM  
Instructor: Sue Bajt HPC 123  
**TUITION: \$205 FEES: \$35**

LCT 0227-002 CRN: 20289  
11/18/17 SA 9:00 AM-4:00 PM  
Instructor: Sue Bajt HPC 123  
**TUITION: \$205 FEES: \$35**

**ADVANCED EXCEL 2016**

Customize workbooks, work with multiple data sources, collaborate with other users and enhance their spreadsheets using charts and graphic objects. **PREREQUISITES:** Intermediate Excel or equivalent experience.

LCT 0327-001 CRN: 20299  
12/2/17 SA 9:00 AM-4:00 PM  
Instructor: Sue Bajt HPC 123  
**TUITION: \$205 FEES: \$35**

**EXCEL 2016 PIVOTTABLES**

PivotTables can be used to summarize, analyze, explore, and present summary data. Learn how to create, customize, format, and present PivotTables. Also learn to build a PivotTable based on external data, analyze data using PivotTables, and create custom calculations in a PivotTable. **Prerequisite:** Intermediate Excel or equivalent experience.

LCT 0427-001 CRN: 20303  
12/9/17 SA 9:00 AM-4:00 PM  
Instructor: Sue Bajt HPC 123  
**TUITION: \$205 FEES: \$52**

**INTRO TO POWERPOINT 2016**

Create a presentation, work with outlines, modify the slide master, use the drawing tools, create a chart and customize templates. Learn how to create a slideshow that can be used for effective presentations. See how animation can hold your audience captive. **PREREQUISITE:** Strong Microsoft Windows skills and knowledge of Microsoft Word is helpful.

LCT 0128-001 CRN: 20162  
10/30/17 MO 9:00 AM-4:00 PM  
Instructor: Alex Valvassori HPC 123  
**TUITION: \$205 FEES: \$35**

**INTERMEDIATE POWERPOINT 2016**

Learn to use the enhancement of color, font, sizing, animation, charts and graphs to produce award-winning presentations. Emphasis is on visual enhancements for audience appeal. **PREREQUISITE:** Introduction to PowerPoint or equivalent experience.

LCT 0228-001 CRN: 20290  
11/6/17 MO 9:00 AM-4:00 PM  
Instructor: Alex Valvassori HPC 123  
**TUITION: \$205 FEES: \$35**

**INTRODUCTION TO ACCESS 2016**

Learn fundamentals of creating a relational database and explore the different table, form, query and report objects. Generate reports and learn how to extract pertinent data from your database. **PREREQUISITE:** Introduction to Word, Excel or equivalent experience.

LCT 0129-001 CRN: 20163  
10/19/17-10/26/17 TH 6:00 PM-9:15 PM  
Instructor: Sue Bajt HPC 123  
**TUITION: \$205 FEES: \$35**

**INTERMEDIATE ACCESS 2016**

Use some of the advanced features in table creation, queries and generating reports. Set up personalized databases to track sales and other data through customized queries. **PREREQUISITE:** Introduction to Access or equivalent experience.

LCT 0229-001 CRN: 20291  
11/2/17-11/9/17 TH 6:00 PM-9:15 PM  
Instructor: Sue Bajt HPC 123  
**TUITION: \$205 FEES: \$35**

**ADVANCED ACCESS 2016**

Use advanced capabilities of Access to work with improperly structured data, perform summary operations on data, enhance forms, reports and use Access data in other Microsoft Office applications. **PREREQUISITE:** Intermediate Access or equivalent experience. No class on 11/23.

LCT 0329-001 CRN: 20300  
11/16/17-11/30/17 TH 6:00 PM-9:15 PM  
Instructor: Sue Bajt HPC 123  
**TUITION: \$205 FEES: \$35**

**INTRODUCTION TO VISIO 2016**

Learn how to use Microsoft Visio 2016 powerful electronic diagramming application. You will customize the Visio Interface, create a route map, modify diagram shapes, create process diagrams, create an organization chart, and more. **Prerequisite:** Introduction to Windows or equivalent experience.

LCT 0600-001 CRN: 20307  
9/21/17-9/28/17 TH 6:00 PM-9:15 PM  
Instructor: Sue Bajt HPC 223  
**TUITION: \$239 FEES: \$35**

**INTERMEDIATE VISIO 2016**

Continue to explore Visio 2016 advanced features. You will create custom shapes, design custom stencils, design styles and templates, design floor plans, represent external data in Visio, and share drawings. **Prerequisite:** Introduction to Visio 2016.

LCT 0610-001 CRN: 20308  
10/5/17-10/12/17 TH 6:00 PM-9:15 PM  
Instructor: Sue Bajt HPC 223  
**TUITION: \$239 FEES: \$35**

**INTRODUCTION TO OUTLOOK 2016**

Learn how to use one of the most popular email applications around! Students will create, format, send, reply to, and forward messages. Also covered are working with attachments, managing contacts, and scheduling appointments and meetings. **PREREQUISITE:** Intro to Windows or equivalent experience.

LCT 0189-001 CRN: 20168  
11/13/17 MO 9:00 AM-4:00 PM  
Instructor: Sue Bajt HPC 222  
**TUITION: \$205 FEES: \$35**

**INTRODUCTION TO MICROSOFT SWAY**

Learn how to create a digital story using Microsoft Sway. The purpose of Sway is to present concepts onscreen quickly and clearly. Students create a presentation that can be backed up to the cloud, and can be easily shared or embedded in websites. **Prerequisite:** Introduction to Windows or equivalent experience.

LCT 0028-001 CRN: 20401  
10/4/17 WE 6:00 PM-8:00 PM  
Instructor: Cynthia Miller HPC 123  
**TUITION: \$89 FEES: \$7**

**OFFICE ADMINISTRATOR PORTFOLIO WORKSHOP**

This is a self-paced performance workshop that allows students to demonstrate their knowledge of Microsoft Office software applications. Students will meet with an experienced instructor and then complete projects incorporating Word, Excel, PowerPoint and Access. All Office Administrator Program required courses must be completed before registering for this workshop. Call 847.925.6075 for additional information.

LCT 0240-001 CRN: 20292  
Instructor: Jennie Johns HPC  
**TUITION: \$255 FEES: \$0**

## INTERNET OF THINGS

### INTERNET OF THINGS (IOT)

This course will give students an overview of the Internet of Things (IoT). Topics include overall architecture, development, business domain, marketing, and opportunities. This course also includes a lab where students will implement the Internet of Things value chain on their cell phones as the simulated sensor, and then upload the data to the cloud.

LCT 0550-001 CRN: 20305  
 10/21/17 SA 9:00 AM-11:00 AM  
 Instructor: Forest Lin HPC 222  
**TUITION: \$55 FEES: \$7**

## PROGRAMMING AND WEB DEVELOPMENT

### AMAZON

#### AMAZON WEB SERVICES ESSENTIALS



Amazon Web Services (AWS), also known as Amazon Cloud, has completely transformed the way infrastructure is used in the enterprise. Learn popular AWS components, services, how to build services on top of AWS, and how to transform existing infrastructure on AWS cloud. Provides working knowledge of AWS in order to be productive in the environment. Students must have a background in software development and administration. This is a live online course led by an industry expert. Access to a computer with a high-speed internet connection is highly recommended for the optimal learning experience. Each student will receive pre-class instructions to access the online course and lab environment.

LCW 0405-W01 CRN: 20562  
 9/18/17-9/20/17 MO TU WE 9:00 AM-5:00 PM  
 ONLINE  
**TUITION: \$540 FEES: \$900**



### BIG DATA

#### Earn a Big Data Analytics Digital Badge

Companies want to harness the power of big data analytics to get ahead of competition. Big Data uses Artificial Intelligence and machine learning algorithms on the data which provides the insight companies are looking for. Learn about our program and how to launch your career in Big Data at our Info Session:

**Wednesday, August 23, 6 - 7 p.m.**  
**Harper Professional Center,**  
**Schaumburg**

Learn more at  
[harpercollegece.com/bigdata](http://harpercollegece.com/bigdata)

## BIG DATA

### BIG DATA ANALYTICS



With the growth of smart devices and the huge amounts of data they generate, plus the ability of computers to digest and learn from this data, Big Data Analytics has become a critical area of focus for most businesses. Students will learn about predictive models that create business value from Big Data solutions, the technology (databases, query languages, architectures), and statistical techniques of Big Data Analytics. Prerequisites: basic understanding of statistics, databases, and data management.

LCT 8400-300 CRN: 20405  
 9/30/17-11/4/17 SA 9:00 AM-12:15 PM  
 Instructor: Peter Prakash HPC 102  
**TUITION: \$455 FEES: \$7**

### BIG DATA BOOTCAMP



Gain key knowledge of Hadoop, Spark, and NoSQL. Learn to build systems processing massive amounts of data, in archival, batch, interactive, and real-time manner. Proper analytics and extracting insights from data is also covered. Students must be comfortable with Java Programming and able to navigate a Linux command line. This is a live online course led by an industry expert. Access to a computer with a high-speed internet connection is recommended for the optimal learning experience. Each student will receive pre-class instructions to access the online course and lab environment. This is a live online course led by an industry expert. Access to a computer with a high-speed internet connection is highly recommended for the optimal learning experience. Each student will receive pre-class instructions to access the online course and lab environment.

LCW 0401-W01 MO TU CRN: 20559  
 9/25/17-9/29/17 WE TH FR 9:00 AM-5:00 PM  
 ONLINE  
**TUITION: \$960 FEES: \$1,440**

### BIG DATA ESSENTIALS BOOTCAMP



Gain key knowledge of Hadoop, Spark, and NoSQL. Learn to build systems processing massive amounts of data, in archival, batch, interactive and real-time modes. Covers analytics and extracting insights from enterprise data. Students must be comfortable with Java programming and able to navigate a Linux command line. This is an instructor-led course offered in an accelerated learning format.

LCW 0400-300 CRN: 20558  
 10/24/17-10/26/17 TU WE TH 9:00 AM-5:00 PM  
 HPC 222  
**TUITION: \$540 FEES: \$900**

## INSTRUCTOR PROFILE

### Peter Prakash



Peter Prakash holds an MBA from Northwestern's Kellogg School of Management. A management consulting executive for over twenty years, Prakash's industry experience includes work for Ernst & Young/Capgemini, Ericsson, and Tellabs. He leads consulting practices including Big Data, Cloud, Digital Services, Revenue Assurance and Sales Effectiveness, and is interested in machine learning, artificial intelligence and automation.

*"Having recruited a lot of students from school, I see a need to train students to understand how to solve business problems rather than just focusing on a specific skill or set of techniques. This understanding of how to solve business problems using software and statistics is the key driver in the Big Data Analytics class."*

Testimonial: *"Thanks for a really good class. I interviewed with IBM today and was able to speak to what I learned from you and my class project. There seemed to be a very positive response."*

Available Course Aug. – Dec. 2017

Course #	Course Title	Start Date
LCT 8400	Big Data Analytics	Sept. 30

CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (55+)

MIND & BODY

MUSIC & ARTS

ONLINE COURSES

PERSONAL ENRICHMENT

WORKFORCE CERTIFICATION

**MACHINE LEARNING WITH SPARK**

Teaches machine learning in Big Data and using Spark as a tool for Big Data. Learn the foundations, limitations, implementation, and use of machine learning concepts. Covers popular machine learning algorithms and applies these methods in the Spark machine learning environment. Must be familiar with programming in one language and able to navigate a Linux command line. This is a live online course led by an industry expert. Access to a computer with a high-speed internet connection is recommended for the optimal learning experience. Each student will receive pre-class instructions to access the online course and lab environment. This is a live online course led by an industry expert. Access to a computer with a high-speed internet connection is highly recommended for the optimal learning experience.

LCW 0403-W01 MO TU CRN: 20560  
10/23/17-10/26/17 WE TH 9:00 AM-5:00 PM  
ONLINE  
TUITION: \$720 FEES: \$1,200

**HADOOP****HADOOP FOR DEVELOPERS**

Apache Hadoop is used for processing big data sets and making reliable, scalable, distributed computing possible. Learn Hadoop, HDFS, MapReduce, Pig, Hive, and HBase. Students must have a background with Java programming and be able to navigate a Linux command line. This is a live online course led by an industry expert. Access to a computer with a high-speed internet connection is highly recommended for an optimal learning experience. Each student will receive pre-class instructions to access the online course and lab environment. This is a live online course led by an industry expert. Access to a computer with a high-speed internet connection is highly recommended for the optimal learning experience.

LCW 0404-W01 MO TU CRN: 20561  
12/4/17-12/7/17 WE TH 9:00 AM-5:00 PM  
ONLINE  
TUITION: \$720 FEES: \$1,200

**JAVA PROGRAMMING****JAVA FUNDAMENTALS**

Learn simple and object-oriented program development, primitive and reference variables, the Java API, objects and classes, creation and calling of methods, encapsulation, conditionals, arrays, loops, inheritance, interfaces, polymorphism, collections, exception handling, and new Java 8 features including java.time and Lambda expressions. Covers essential components of Java 8. Helps you prepare for the 1Z0-808 Java SE 8 Programmer I exam that leads to the Oracle Certified Associate, Java SE 8 Programmer certification. Recommended preparation: previous experience with Java or at least one other programming language. Recommended preparation: previous experience with Java or at least one other programming language. Fees include E-Book and test preparation software.

LSJ 8001-300 CRN: 20487  
10/2/17-10/25/17 MO WE 6:00 PM-9:15 PM  
Instructor: Chad Mitzel HPC 222  
TUITION: \$995 FEES: \$339

**JAVA PROGRAMMING**

Covers core Application Programming Interfaces (API) used to design object-oriented applications with Java. Create classes, extend abstract classes and learn how to program with interfaces. Use Lambda expressions. Develop applications that manipulate files, directories and file systems. Provides knowledge in how to use exceptions and the Collections framework, write database programs with JDBC and multi-threaded applications. Recommended Preparation: LSJ8001 or the ability to create, compile and execute programs. Understanding of object-oriented principles, database concepts and familiarity with SQL syntax. Fees include E-Book and test preparation software. No class on 11/22.

LSJ 8002-300 CRN: 20496  
10/30/17-12/11/17 MO WE 6:00 PM-9:15 PM  
Instructor: Grant Prellwitz HPC 222  
TUITION: \$1,095 FEES: \$295

**JAVA E-LEARNING CLOUD EDITION**

Teaches object-oriented programming and Java coding: keywords, constructs, and the steps to create simple Java programs. Create RESTful web applications for deployment directly to the Oracle Cloud using Oracle's latest Cloud Platform-as-a-Service (PaaS) environments—Developer Cloud Service and Application Container Cloud Service. Prepares you for the Oracle Certified Associate Java SE 8 Programmer 1Z0-808 Certification Exam and includes one Oracle Exam Voucher. E-learning account is available for 6-months upon activation. Prerequisite: experience with object-oriented programming. E-learning account is available for 6-months upon activation. Fees include e-kit and exam voucher. Contact 847-925-6066 option 1 for more information.

LSJ 0030-W01 CRN: 20538  
ONLINE  
TUITION: \$545 FEES: \$550

**NODE.JS CLOUD EDITION**

Learn how to code using JavaScript and the Node.js framework. Covers the fundamentals of creating client-side web applications using the JavaScript language and Oracle Cloud services. Create client-side web applications and RESTful web applications for direct deployment to the Oracle Cloud. E-learning account is available for 6-months upon activation. Prerequisite: JavaScript programming. E-learning account is available for 6-months upon activation. Fees include e-kit. Contact 847-925-6066 option 1 for more information.

LSJ 0031-W01 CRN: 20539  
ONLINE  
TUITION: \$225 FEES: \$275

**MICROSOFT.NET PROGRAMMING PROGRAMMING IN C#**

Learn the programming skills required for developers to create Windows applications using the C# (C Sharp) language. You will study the basics of C# program structure, language syntax, and implementation detail, and how to build applications that incorporate features of the .NET framework. Discover techniques and technologies employed by modern desktop and enterprise applications including: building new data types, handling events, programming the user interface, accessing the database, using remote data, performing operations asynchronously, integrating with unmanaged code, creating custom attributes, encrypting and decrypting data. Prepares for Microsoft certification exam 70-483, Programming in C#. Fees include courseware, test preparation software, and a voucher for Microsoft exam 70-483.

LNT 8483-300 CRN: 20430  
9/9/17-10/7/17 SA 8:30 AM-5:30 PM  
Instructor: Gary Gumbiner HPC 223  
TUITION: \$1,625 FEES: \$465

**DEVELOPING ASP.NET MVC 4 WEB APPLICATIONS**

Investigate how to develop advanced ASP.NET MVC applications using the .NET Framework and technologies. Learn coding activities that enhance performance and scalability of website application. Gain knowledge in developing advanced web applications and creating websites that separate the user interface, data access, and application logic. You will be prepared for Microsoft certification exam 70-486 Developing ASP.NET MVC 4 Web Applications. Fees include courseware, test preparation software, and a voucher for Microsoft exam 70-486.

LNT 8486-300 CRN: 20431  
10/14/17-11/11/17 SA 8:30 AM-5:30 PM  
Instructor: Gary Gumbiner HPC 223  
TUITION: \$1,625 FEES: \$465

**MICROSOFT AZURE****DEVELOPING MICROSOFT AZURE SOLUTIONS**

Take an existing ASP.NET MVC application and expand its functionality as part of moving it to Azure. Learn how to build an application infrastructure in Azure, host web applications on the Azure platform, store SQL data and tabular data in Azure, design Cloud applications, automate integration with Azure resources, and secure Azure web applications. Prerequisites: Students must have experience working with the Azure platform. They should also have a general understanding of C# concepts for the lab scenario. Fees include courseware, test preparation software, and a voucher for exam 70-532. No class on 11/25/17.

LNT 8532-300 CRN: 20432  
11/18/17-12/16/17 SA 8:30 AM-5:30 PM  
Instructor: Gary Gumbiner HPC 223  
TUITION: \$1,325 FEES: \$465

## IMPLEMENTING MICROSOFT AZURE INFRASTRUCTURE SOLUTIONS

Introduces the principles of the Azure architecture including infrastructure, tools, and portals. Learn how to implement and manage virtual networking and connect to on-premises environments. Understand how to deploy and configure web and mobile apps including data services. Covers how to manage and create Azure Active Directory tenants and integrate on-premises Windows AD with Azure AD. Includes 3-month access to self-study digital material. E-learning account is available for six months upon activation. Prerequisite: background in Information Technology and familiarity with Azure services. E-learning account is available for 6-months upon activation. Fees include self-study digital material, Microsoft Labs Online, and one Microsoft Azure Student Access Pass. Contact 847-925-6066 option 1 for more information.

LNT 0032-W01

CRN: 20532  
ONLINE

TUITION: \$299

FEES: \$399

## MICROSOFT AZURE FUNDAMENTALS

Introduces the principles of cloud computing and how these principles are implemented in Microsoft Azure. Review the process of implementing the core Azure infrastructure consisting of virtual networks and storage. Learn how to create common Azure services including Azure virtual machines (VMs), Web Apps, and SQL Databases. Describe features of Azure Active Directory and methods of integration with on-premises Active Directory. Includes 3-month access to self-study digital material. E-learning account is available for six months upon activation. Prerequisite: background in Information Technology and familiarity with Azure services. E-learning account is available for 6-months upon activation. Fees include self-study digital material, Microsoft Labs Online, and one Microsoft Azure Student Access Pass. Contact 847-925-6066 option 1 for more information.

LNT 0031-W01

CRN: 20531  
ONLINE

TUITION: \$299

FEES: \$399

## PYTHON

### LINUX COMPUTING AND PYTHON PROGRAMMING

Through the use of virtual machine software, students gain practical knowledge and experience on using the Linux operating system, including the development of automated scripts. Scripts will be developed in Python, a versatile programming language. Explore ways to host and update a local web page. Learn usable and effective skills for navigating a Linux command line and generating scripts for creative and career-focused scenarios. Prerequisites: LCT0190 Introduction to HTML or equivalent experience and some programming experience is recommended. No class 11/25.

LIX 8101-300

CRN: 20416  
SA 9:00 AM-1:15 PM

Instructor: Dylan Kapp

TUITION: \$659

HPC 222  
FEES: \$119

## RASPBERRY PI

### INTRODUCTION TO RASPBERRY PI

Learn how to configure the Raspberry Pi (RPI) user environment by working independently and collaboratively with the instructor and classmates to tackle real life scenarios. Using the Linux operating system, code in the Python language and use electronic components such as LEDs and resistors to create interfaces with the RPi General Purpose Input/Output (GPIO) pin. Course fees include a Raspberry Pi starter kit. Prerequisites: some knowledge of a programming language is helpful.

LCT 0314-001

CRN: 20296

10/7/17-10/14/17

SA

9:00 AM-4:00 PM

Instructor: Dylan Kapp

HPC 222

TUITION: \$295

FEES: \$139

## WORKFORCE CERTIFICATION

### ADOBE CERTIFIED ASSOCIATE SELF PREP

Passing the ACA (Adobe Certified Associate) exam demonstrates you have the skills and ability to use an Adobe application. Prepare for an ACA exam with a test preparation software tool which simulates the actual exam. Students will receive test preparation software, a certification exam voucher, and a re-take voucher. Contact 847-925-6066 for more information and to register.

LWC 0199-300

CRN: 20491

TUITION: \$0

FEES: \$125

### MICROSOFT OFFICE SPECIALIST CERTIFICATION SELF PREP - EXCEL

The Microsoft Office Specialist (MOS) certification demonstrates you have the skills and ability to use a Microsoft Office application. Prepare for the MOS Excel certification with a test preparation software tool which simulates the actual exam. Students will receive test preparation software and a certification exam voucher. Contact 847-925-6066 for more information and to register.

LWC 0527-300

CRN: 20493

TUITION: \$0

FEES: \$155

### MICROSOFT OFFICE SPECIALIST CERTIFICATION SELF PREP - WORD

The Microsoft Office Specialist (MOS) certification demonstrates you have the skills and ability to use a Microsoft Office application. Prepare for the MOS Word certification with a test preparation software tool which simulates the actual exam. Students will receive test preparation software and a certification exam voucher. Contact 847-925-6066 for more information and to register.

LWC 0526-300

CRN: 20492

TUITION: \$0

FEES: \$155

## MICROSOFT OFFICE SPECIALIST CERTIFICATION SELF PREP - ACCESS

The Microsoft Office Specialist (MOS) certification demonstrates you have the skills and ability to use a Microsoft Office application. Prepare for the MOS Access certification with a test preparation software tool which simulates the actual exam. Students will receive test preparation software and a certification exam voucher. Contact 847-925-6066 for more information and to register.

LWC 0529-300

CRN: 20494

TUITION: \$0

FEES: \$155

## INSTRUCTOR PROFILE

### Brian Hamm



Brian Hamm, a Harper College Alumnus, is the Mobile Unit Specialist. He holds a degree in finance, investment and financial institution management, and has twenty years of experience in business and IT. Hamm works closely with Harper College faculty, local community organizations, and businesses to provide for their mobile computer classroom needs.

*"I am thrilled about the capabilities of the 'Computer Classroom on Wheels'. It is very motivating to see the Mobile Unit being utilized to fulfill the mission of Harper College!"*

Testimonial: *"Harper College's Computer Classroom on Wheels truly enhanced our Maker Day event. Brian engaged participants of all ages, providing each and every one with an entertaining computer experience. I can't wait to have the Mobile Unit back!"*

*Elk Grove Village Public Library*



## Healthcare

Looking for a new career in the healthcare field? There are many opportunities and not enough qualified applicants to fill them.

Check out our job-ready training options:

- Activity Director (pg. 22)
- Dental Assistant (pg. 23)
- Pharmacy Technician (pg. 24)
- Physical Therapy Aide (pg. 24)

Do you know how to respond if somebody is having a medical emergency? Learn or renew your CPR training and be a lifesaver.

Learn more at [harpercollege.edu/ce](http://harpercollege.edu/ce), "Healthcare"



## ACTIVITY DIRECTOR

### ACTIVITY DIRECTOR 36-HOUR TRAINING



This blended course is for Activity Directors, Activity Aides/Assistants and all other staff involved with planning or implementing activities in long-term care facilities. Taught by an interdisciplinary team, this course teaches participants to develop unique programs to serve this population. Topics include state/federal regulations, documentation, residents' rights, program guidelines and evaluation. In this blended course, students attend class on campus three days (11/7, 11/14 and 11/16) and complete online coursework off campus three days. This course meets the 36-hour Activity Director requirements for IDPH with 18 hours in the classroom and 18 hours blended learning. A discount is available for organizations sending two or more employees. Includes all materials.

LAH 0243-B01 TU WE TH CRN: 20004  
11/7, 11/14 & 11/16 LCC 207 8:30 AM-4:00 PM  
11/7/17-11/16/17 ONLINE  
Instructor: Staff  
**TUITION: \$429 FEES: \$0**

## CPR TRAINING/RENEWAL

### HEALTHCARE PROVIDER CPR GUIDELINES 2015

This is the initial American Heart Association (AHA) Healthcare Providers CPR class, 2015 Guidelines. Learn about cardiovascular health and risk factors for heart disease. Practice techniques for choking victims, rescue breathing, CPR, and the use of an AED. Participants must demonstrate CPR and AED competencies for adult, child, and infant victims and pass written exam. Intended for any healthcare worker or student preparing to work in a hospital or clinical setting. Participants who pass will receive an AHA Healthcare Providers CPR e-card that is valid for two years. Includes textbook and materials.

LCP 0084-001 CRN: 20031  
8/19/17 SA 8:30 AM-12:30 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$84 FEES: \$5**

LCP 0084-002 CRN: 20032  
9/18/17 MO 5:30 PM-9:30 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$84 FEES: \$5**

LCP 0084-003 CRN: 20033  
10/17/17 TU 5:30 PM-9:30 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$84 FEES: \$5**

LCP 0084-004 CRN: 20034  
11/13/17 MO 5:30 PM-9:30 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$84 FEES: \$5**

LCP 0084-005 CRN: 20035  
11/18/17 SA 8:30 AM-12:30 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$84 FEES: \$5**

LCP 0084-006 CRN: 20036  
12/5/17 TU 5:30 PM-9:30 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$84 FEES: \$5**

LCP 0084-007 CRN: 20037  
12/9/17 SA 8:30 AM-12:30 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$84 FEES: \$5**

LCP 0084-008 CRN: 20038  
12/9/17 SA 1:00 PM-5:00 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$84 FEES: \$5**

LCP 0084-009 CRN: 20400  
12/18/17 MO 5:30 PM-9:30 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$84 FEES: \$5**

## INSTRUCTOR PROFILE

### Sue Priebe



Sue Priebe is a certified American Heart Association BLS Instructor and Training Center Faculty. Priebe's career as a CPR professional began with her desire for a job that made a difference in the lives of others. She has been teaching first aid, CPR and AED classes for eighteen years, empowering students to take charge in emergency situations and save lives.

*"I develop student's critical thinking skills through hands-on practice and simulations. By making the learning environment an enjoyable and comfortable place, students are able to effectively learn and retain the information."*

Testimonial: *"I no longer fear doing CPR and feel prepared to save a life, should the opportunity arise."*

Available Courses Aug. – Dec. 2017

Course #	Course Title	Start Date
LCP 0084	Healthcare Provider CPR	multiple
LCP 0043	Healthcare Provider CPR Renewal	multiple
LCP 0110	Heartsaver First Aid with CPR and AED	Oct. 28



**HEALTHCARE PROVIDER  
CPR RENEWAL GUIDELINES 2015**

Renew your CPR certification in this American Heart Association (AHA) BLS for Healthcare Providers Renewal course. You will review cardiovascular health; basic life support techniques for choking victims; rescue breathing; CPR; and the use of an AED. Participants must demonstrate CPR and AED competencies for adult, child, and infant victims and pass a written exam. **PREREQUISITE:** Bring your current AHA BLS for Healthcare Providers card to class.

LCP 0043-001 CRN: 20027  
8/29/17 TU 6:30 PM-9:30 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$65 FEES: \$5**

LCP 0043-002 CRN: 20028  
9/27/17 WE 6:30 PM-9:30 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$65 FEES: \$5**

LCP 0043-003 CRN: 20029  
10/24/17 TU 6:30 PM-9:30 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$65 FEES: \$5**

LCP 0043-004 CRN: 20030  
11/27/17 MO 6:30 PM-9:30 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$65 FEES: \$5**

**HEARTSAVER FIRST AID WITH  
CPR AND AED**

Learn to provide first aid, CPR and AED for adult, child and infant victims. Identify decision-making skills to help you assess emergency situations; how to provide care for bleeding injuries, sprains, and broken bones; and techniques for cardiac arrest and choking victims. Successful participants receive an American Heart Association Heartsaver First Aid CPR and AED card that is valid for two years and meets OSHA standards for first aid training in general industry. This course is not intended for healthcare professionals. If you need CPR to work in a clinical healthcare setting, please see BLS CPR for Healthcare Providers, LCP0084.

LCP 0110-001 CRN: 20039  
10/28/17 SA 8:30 AM-3:00 PM  
Instructor: Susan Priebe X 140  
**TUITION: \$94 FEES: \$5**

**DENTAL ASSISTANT  
ONLINE**

Dental assistants are expected to be in great demand. Prepare to become a dental assistant in our 12-week online program.

Course Title	Start Date
Dental Assistant, LAH 8236	Aug. 28

**DENTAL ASSISTANT**

**DENTAL ASSISTANT**



Prepare to become a dental assistant in this online 12-week program. Topics include anatomy and physiology, infection control, imaging, and patient care. You will learn your role in supporting dentists and dental hygienists in a rapidly growing industry. Demand for dental assistants is expected to increase by 36% through 2024 according to the Bureau of Labor Statistics. All materials are mailed to your home once you register. Phone or in-person registration only. Call 847.925.6300. **NO ONLINE REGISTRATION.** Registration closes October 2, 2017, at 12 noon CST.

LAH 8236-W01 CRN: 20549  
8/28/17-12/11/17  
Instructor: Kelly Rose, DMD ONLINE  
**TUITION: \$2,400 FEES: \$0**

**NURSING**

**CNA SKILLS RECERTIFICATION**

This course is for students who are on the registry or have been certified within the last five years. It includes skills testing with clinical hours to be scheduled during the class. There is no additional cost for the clinical hours, however you may need to update your health requirements, etc. Students should come prepared to demonstrate the 21 skills. The first class is on campus on October 14, 2017. The remaining class time is an assigned offsite clinical experience.

LAH 0004-001 CRN: 20001  
10/14/17-12/10/17 SA 1:00 PM-5:00 PM  
Instructor: Elizabeth Pagenkopf X 241  
**TUITION: \$100 FEES: \$0**

**NLN PRE-ENTRANCE EXAM PREPARATION**

Prepare for the National League of Nursing (NLN) pre-entrance exam in this comprehensive review course. The NLN pre-entrance exam is required if you are seeking admission to most Health Career programs at Harper College. This preparation course is taught by content experts who will review verbal areas such as root words, vocabulary and reading, math, biology, anatomy, chemistry and basic test taking strategies. Books are available at the Harper College Bookstore.

LAH 0242-001 CRN: 20002  
8/29/17-9/19/17 TU TH 6:00 PM-9:00 PM  
Instructor: Staff W 218  
**TUITION: \$229 FEES: \$0**

LAH 0242-002 CRN: 20003  
10/10/17-10/31/17 TU TH 6:00 PM-9:00 PM  
Instructor: Staff W 218  
**TUITION: \$229 FEES: \$0**

**RN REFRESHER**



Restart your career as a registered nurse in this refresher course. The first part of this unique program utilizes a blended approach to help you hone your critical thinking skills as you become familiar with the most current trends in nursing care. During the second part of the course, the Nursing Field Experience provides the opportunity to put theory into practice in a clinical setting. If you have been licensed in the US and desire to return to a patient care setting, this course is for you. Twenty CEAs are awarded for RN license renewal in Illinois. Students purchase skills day kit and course materials. No class or clinical 11/22 - 11/24.

LNU 8100-B01 CRN: 20320  
8/29/17-10/18/17 TU WE 6:00 PM-9:30 PM  
10/7/17 & 10/21/17 SA 8:00 AM-4:00 PM  
10/25/17-12/12/17 TU WE 2:30 PM-10:30 PM  
Instructor: Staff X 231  
**TUITION: \$2,399 FEES: \$50**

**RN REFRESHER THEORY AND  
SKILLS REVIEW**



This course is the classroom portion of the RN Refresher course (LNU8100); students in this section do not participate in the Nursing Field Experience. Designed for foreign trained nurses who are preparing to take the nursing licensing exam. The blended format of this course will help you become familiar with the most current trends in nursing care and the Nurse Practice Act in Illinois. As a student at Harper College, you will also have access to all of the nursing resources at the college to help you prepare for the licensing exam. Students must be pre-approved for the RN Refresher program.

LNU 8101-B01 CRN: 20321  
8/29/17-10/18/17 TU WE 6:00 PM- 9:30 PM  
10/7/17 SA 8:00 AM-4:00 PM  
Instructor: Staff X 231  
**TUITION: \$999 FEES: \$50**



**RN REFRESHER INFORMATION SESSION**

This program is for U.S. registered nurses who have been out of clinical practice for five or more years, or for those trying to renew or obtain an Illinois state license.

RSVP at harpercollege.edu/ce, "Attend an Info Session."

Wednesday, July 26, 2017, 5:00-6:00 p.m., Room X231

Wednesday, August 16, 2017, 7:00-8:00 p.m., Room X122

CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (55+)

MIND & BODY

MUSIC & ARTS

ONLINE COURSES

PERSONAL ENRICHMENT

WORKFORCE CERTIFICATION

## PHARMACY TECHNICIAN

### PHARMACY TECHNICIAN



This 50-hour blended course prepares you to work under a registered pharmacist in hospitals, home infusion pharmacies, community pharmacies, or other healthcare settings. Learn medical/pharmacy terminology, dosage calculations, I.V. flow rates, drug compounding, dose conversions, prescription dispensing, inventory control, billing, and reimbursement. Prepares you for the Pharmacy Technician Certification Board (PTCB) exam. Students participate in a blend of online instruction and classroom sessions. Students are eligible for an 80-hour clinical externship (background check/drug screening may be required). Textbook and materials included. Approved for funding by the Workforce Innovation and Opportunity Act for qualified WIOA candidates, under O\*Net code 29.2052.

LAH 8010-B01 CRN: 20396  
10/17/17-12/5/17 TU 6:00 PM-9:30 PM  
Instructor: Tricia White LCC 204  
**TUITION: \$1,299 FEES: \$150**

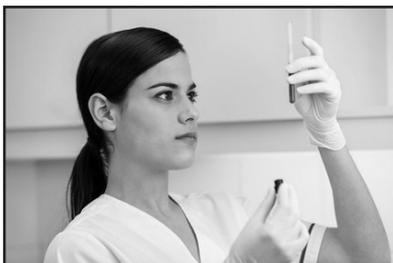


## PHLEBOTOMY

### INTRO TO PHLEBOTOMY/ PHLEBOTOMY REFRESHER

Refresh or learn new blood draw skills using a variety of blood collection methods. Topics: venous samples, vacuum collection devices, capillary skin punctures, order of draw, locating difficult veins, butterfly needles, and special considerations. Receive training in infection prevention, proper patient identification, and labeling of specimens. Practice venipuncture procedures on practice models, fellow students and volunteers. This 20-hour course is designed for healthcare professionals looking to improve technique or learn new phlebotomy skills, or those currently employed in healthcare seeking phlebotomy skills. This course does not qualify students to take the NHA phlebotomy certification exam.

LAH 8025-001 CRN: 20005  
9/16/17-10/14/17 SA 8:30 AM-12:30 PM  
Instructor: Bhagwatkumar Thakkar X 133  
**TUITION: \$350 FEES: \$100**



## PHYSICAL THERAPY AIDE

### PHYSICAL THERAPY AIDE



This 50-hour course prepares you to work under a Physical Therapist or a Physical Therapist Assistant preparing treatment areas, ordering devices and supplies, and transporting patients. PT Aides are employed in nursing homes, home care agencies, outpatient clinics, community health centers, and sports medicine clinics. Course is ideal for CNAs seeking new skills and people interested in PT careers. Textbook and materials included. This program is approved for funding by the Workforce Innovation and Opportunity Act for qualified WIOA candidates, under O\*Net code 31.2022.

LAH 8015-081 CRN: 20397  
10/16/17-12/6/17 MO WE 6:00 PM-9:30 PM  
Instructor: Tricia White LCC 207  
**TUITION: \$999 FEES: \$100**

## Deborah Connery



Deborah Connery holds degrees in clinical social work, mathematics, and philosophy from the University of Illinois. She is the vice president of consultation for HealthPro Rehabilitation, responsible for developing educational programs for staff working in long term care facilities. With over thirty years of experience in the industry, Deborah enjoys helping students discover the rewards of this career.

*"So many students are nervous about returning to the classroom. I love to help them relax, have fun, and learn how to be successful both in the classroom and in their jobs as activity directors."*

Available Courses Aug. – Dec. 2017

Course #	Course Title	Start Date
LAH0243	Activity Director 36-Hour Training	November 7



# Lifelong Learning (55+)

NOTE OUR MANY NEW CLASSES IN THIS SECTION.

## BECOME AN LLI MEMBER

Since 2002, the Harper College Lifelong Learning Institute (LLI) has provided educational enrichment opportunities for our 55+ audience. LLI members enjoy great discussions, innovative classes, and new friendships while receiving the LLI e-newsletter, member discounts, and members-only courses. You may also attend some classes as a non-member and see what LLI is all about.

Learn more at [harpercollege.edu/lli](http://harpercollege.edu/lli) or 847.925.6026.



## ARCHITECTURE

### BUILDINGS THAT CHANGED ARCHITECTURE IN AMERICA

This lecture focuses on 10 amazing buildings that changed architecture in America. We explain how and why they have attained this status and explore the varied careers of the architects who designed them. This list is based on a recent publication by Geoffrey Bear who believes these buildings ushered in cultural shifts throughout American society.

LLI 1213-100 CRN: 20742  
10/24/17 TU 10:00 AM-12:00 PM  
Instructor: Ralph Burin W 218  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

### SUPER STRUCTURES: AN ARCHITECTURAL TOUR OF THE WORLD



The Future Is Now. Buckle your seat belt and get ready for a surprising architectural tour of the world. International traveler Jasmine Blaze, as played by Martina Mathisen Educational Entertainer, will take you around the globe to discover the fantastic, super structures that have stunned the world and will leave you in awe.

LLI 0031-100 CRN: 20615  
9/11/17 MO 10:00 AM-11:00 AM  
Instructor: Martina Mathisen GAR  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

### THE FUTURE IS NOW



The Future Is Now, An Architectural Tour of the World Buckle your seat belt and get ready for a surprising tour, right from your seat at Friendship Village. The international traveler, Jasmine Blaze (as played by Martina Mathisen Educational Entertainer), takes us around the globe to discover the fantastic super structures that have stunned the world and will leave you in awe.

LLI 0029-100 CRN: 20521  
12/11/17 MO 10:00 AM-11:00 AM  
Instructor: Martina Mathisen FVS  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

## ARTS AND ENTERTAINMENT

### ENTERTAINMENT

#### GONE WITH THE WIND

American Film Institute members voted it the most popular film of all time. We'll examine the accuracy of the movie's history and explore what accounts for this film's remarkably enduring popularity. This illustrated talk by historian Leslie Goddard, Ph.D., reviews the story how Gone With The Wind was made, featuring the pioneering special effects created for the film and the perfectionistic drive provided by producer David O. Selznick.

LLI 1209-100 CRN: 20660  
12/21/17 TH 1:00 PM-2:30 PM  
Instructor: Leslie Goddard GAR  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

### SILVER SCREEN CLASSIC: BORN YESTERDAY



In 1951 Judy Holliday won an Academy Award for her portrayal of the dim but lovable ex-showgirl, Billie Dawn. Broderick Crawford plays her wealthy thug boyfriend who hires idealistic intellectual William Holden to teach her some class and refinement. This leads to some unexpected, hilarious, and harrowing results! Join film enthusiast Franklin Stevenson in examining this George Cukor / Garson Kanin comedy-drama classic! A fun group discussion will follow the screening of the film.

LLI 0022-100 CRN: 20517  
9/7/17 TH 2:00 PM-5:00 PM  
Instructor: Franklin Stevenson J 160  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

### SILVER SCREEN CLASSICS: ALL ABOUT EVE



Celebrated aging Broadway actress Margo Channing (Bette Davis) has ambitious ingénue Eve Harrington (Anne Baxter) snipping at her heels, in more ways than one. Will Margo live to regret taking her under her wing? "All About Eve" received fourteen Academy Award nominations, and won six. Join film enthusiast Franklin Stevenson in exploring what made this classic so great. The film also stars: George Sanders, Celeste Holm, Gary Merrill, Thelma Ritter, Hugh Marlowe, and Marilyn Monroe. A group discussion will follow the screening.

LLI 0023-100 CRN: 20518  
9/14/17 TH 2:00 PM-5:00 PM  
Instructor: Franklin Stevenson J 160  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

### SILVER SCREEN CLASSIC: DOUBLE INDEMNITY



One of THE greatest Hollywood noir films of the classic era! Femme fatale Barbara Stanwyck seduces jaded insurance investigator Fred MacMurray into a plot to murder her husband. His veteran boss, Edward G. Robinson, smells a rat. Join film enthusiast Franklin Stevenson in examining what earned this steamy and suspenseful Billy Wilder/Raymond Chandler classic seven Academy Award nominations. A group discussion will follow the film.

LLI 0024-100 CRN: 20746  
9/21/17 TH 2:00 PM-5:00 PM  
Instructor: Franklin Stevenson J 160  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

### SILVER SCREEN CLASSICS: THE APARTMENT



This classic Billy Wilder romantic comedy also packs a dramatic punch. Jack Lemmon plays a lonely, put-upon insurance clerk who falls in love with Shirley MacLaine, the latest plaything of his predatory boss, Fred MacMurray. The Apartment was nominated for ten Academy Awards and won five. Join film enthusiast Franklin Stevenson in a look at what made this funny and poignant film so great. A group discussion will follow the movie.

LLI 0025-100 CRN: 20519  
9/28/17 TH 2:00 PM-5:00 PM  
Instructor: Franklin Stevenson J 160  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (55+)

MIND & BODY

MUSIC & ARTS

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WORKFORCE CERTIFICATION

**SIZZLING STORIES OF BROADWAY**

Is there really a broken heart for every light on Broadway? You'll find out with this back stage look. The Sizzling Stories of Broadway come to life with our own personal time traveling guide, Bella LaTour, as played by Martina Mathisen. Dazzling, Surprising, and Sizzling!

LLI 0030-099 CRN: 20614  
11/20/17 FR 10:00 AM-11:05 AM  
Instructor: Martina Mathisen W 218  
**EVERYONE FEES: \$29**

**MUSIC****ROCK MUSIC: THE SERIES**

If you want to enroll in both of the rock music classes being offered this semester, register for this section and save on the fees. This section will enroll you in both Rock Music in the 1970s (LLI 0014) and Rock Music: Leadbelly and the Grateful Dead: Traditional and Modern Songsters (LLI 0015) with Anthropologist Scott Cashman.

LLI 1162-001 CRN: 20074  
10/6/17-11/3/17 FR 1:00 PM-3:30 PM  
Instructor: Scott Cashman W 218  
**MEMBERS ONLY FEES: \$30**

**ROCK MUSIC IN THE 1970S: BIGGER AND BETTER**

By the 1970s, Rock music had become big business with concerts in big stadiums with big sound systems and light shows and big stars. Record sales skyrocketed as new Superstars such as David Bowie, Fleetwood Mac, and Peter Frampton ascended. New genres like Southern Rock, Punk, New Wave, and even Disco began to define themselves. Some groups from the 60s disappeared (The Beatles) while others thrived (The Rolling Stones). Let's revisit the classics while uncovering some lesser known gems. Anthropologist Scott Cashman will share his perspective on this important period.

LLI 0014-100 CRN: 20071  
10/6/17-10/13/17 FR 1:00 PM-3:30 PM  
Instructor: Scott Cashman W 218  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**ROCK MUSIC: LEADBELLY AND THE DEAD: TRADITIONAL AND MODERN SONGSTERS**

"Leadbelly, he's the blues, right? The Grateful Dead, they're rock?" Well, yes, but not exactly. A songster collects music from multiple genres to create an extensive repertoire. We'll examine the idea of the songster and see how it applies to The Grateful Dead and Huddie Leadbetter. We'll then see where both fit into the idea of Rock Music. "So, are The Dead the modern ones?" Scott Cashman, anthropologist and former Tower Records manager, will discuss the music of these two crucial artists while considering the concept of the songster.

LLI 0015-100 CRN: 20072  
11/3/17 FR 1:00 PM-3:30 PM  
Instructor: Scott Cashman W 218  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**PIANO REVIVAL**

Join LeVonne Mrozinski and bring to life your desire to play the piano. Whether you have always wanted to tickle the ivories, or you have not played since bell bottoms were first in style, now is the time to do it. Designed to provide you with a review or to teach you as a beginner, the class is small so you can have individual attention and encouragement in an atmosphere that is relaxing and fun. Students will be required to purchase a music book. No class 11/24.

LLI 0122-098 CRN: 20641  
8/25/17-10/13/17 FR 10:15 AM-11:05 AM  
Instructor: LeVonne Mrozinski AHSC  
**EVERYONE FEES: \$85**

LLI 0122-099 CRN: 20642  
10/20/17-12/15/17 FR 10:15 AM-11:05 AM  
Instructor: LeVonne Mrozinski AHSC  
**EVERYONE FEES: \$75**

**PIANO REVIVAL CONTINUED**

As a continuation of our Piano Revival class, LeVonne Mrozinski will help you master basic piano techniques and develop musicianship and repertoire in a relaxed atmosphere. The class is limited to eight students to ensure plenty of personal attention. If you have not taken Piano Revival, you may enroll in this class with instructor approval. Students will be required to purchase a music book.

LLI 0123-098 CRN: 20643  
8/25/17-10/13/17 FR 9:00 AM-9:50 AM  
Instructor: LeVonne Mrozinski AHSC  
**EVERYONE FEES: \$85**

LLI 0123-099 CRN: 20644  
10/20/16-12/15/16 FR 9:00 AM-9:50 AM  
Instructor: LeVonne Mrozinski AHSC  
**EVERYONE FEES: \$75**

**SONGS AND STORIES**

There is more to a song than the music. Listen as musicians perform songs and then talk about the significance of those songs to them. Hear why they choose to cover the songs of others, the role that "traditional songs" play in contemporary music, why and how they composed certain pieces, and other topics we can't anticipate! Songs will be performed live by a variety of musicians. The class will be coordinated by cultural anthropologist Scott Cashman, who leads Dr. Scott's Moonshine Band and is a member of the Irish band Another Pint. Pizza with a Professor Series.

LLI 0013-100 CRN: 20612  
9/11/17-9/18/17 MO 4:30 PM-6:30 PM  
Instructor: Scott Cashman W 219  
**MEMBER FEES: \$35 NON-MEMBER FEES: \$70**

**INSTRUCTOR PROFILE****Martina Mathisen**

Martina Mathisen is a speaker, historical dramatist and founder of Edu-tainment Living History. For over ten years, she led programs in the humanities, and now exclusively works with the Edu-tainment Living History series. Through her passion for times past, and meticulously authentic costumes, Mathisen brings historical characters to life. Her interactive educational programs are in demand across the country.

**Testimonials:**

"A fascinating glimpse into history."

"We enjoyed her immensely!"

"Engaging, fascinating, and quite unexpected!"

Available Courses Aug. – Dec. 2017

Course #	Course Title	Start Date
LLI 0031	Super Structures: An Architectural Tour of the World	Nov. 14
LLI 0030	Sizzling Stories of Broadway	Nov. 20
LLI 0029	The Future is Now	Dec. 11
LLI 0033	Sacagawea: Adventures with Lewis and Clark	Dec. 18

**POPULAR SONGS OF WORLD WAR II**

Music tells the story of its time. The song lyrics of World War II-era music create a story as vivid as any magazine cover of the 40's. Christine Kuffel will highlight aspects of the war using a selection of her favorite songs. You'll hear a sampling of songs and examine the meaning conveyed in the lyrics. Christine Kuffel received her Master's degree in Library and Information Science from Dominican University and is a member of the Harper College Library Faculty. She spends her free time baking, reading, antiquing, and enjoying anything involving the 1940's. Pizza with a Professor.

LLI 0043-100 CRN: 20622  
10/2/17 MO 4:30 PM-6:30 PM  
Instructor: Christine Kuffel W 219  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**





LLI is proud to be partnered with Arlington Heights Senior Center. Be sure to check out these classes, which meet at Arlington Heights Senior Center.

Course Title	Start Date
Piano Revival	Aug. 25, Oct. 20
Piano Revival Continued	Aug. 25, Oct. 20
Here I Stand: The Life and Times of Martin Luther	Oct. 5
More than a Coincidence	Nov. 2

## BOOKS AND LITERATURE

### HOW WE GOT THE GOSPELS: WHO WROTE MATTHEW, MARK AND LUKE?

Readers of the Synoptic Gospels (from the Greek "seeing together") often assume that books of Matthew, Mark, and Luke were authored by people whose names appear on the works. However, the majority of scholars have long believed that the writers of those books are unknown. If the writers were not eyewitnesses, then how did they get the narratives represented in their works? Using historical methodology, this lecture seeks to get behind the written texts to discover the possible sources for the Gospels that we have today.

LLI 0048-100 CRN: 20626  
9/15/17 FR 10:00 AM-12:00 PM  
Instructor: William Pankey W 219  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

## CURRENT EVENTS

### DECONSTRUCTING THE NEWS

In the Information Age, we are inundated with news—but how can we determine what is reliable? In today's race to be the first to report a story, is accuracy sacrificed? In a world where "post-truth" was the Oxford English Dictionary's 2016 Word of the Year, how relevant is truth in the news? Laura Ehrke provides the tools to deconstruct a news story and analyze the elements that make it news (or not). Engage in a lively discussion of current news topics and how they are portrayed in various outlets. This class is part of a statewide News Literacy/Civic Engagement project developed by the Illinois Press Association.

LLI 1186-100 CRN: 20659  
9/21/17-10/5/17 TH 2:00 PM-3:30 PM  
Instructor: Laura Ehrke GAR  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

LLI 1186-tba CRN: tba  
11/30-12/14/17 TH 1:30 PM-3:00 PM  
Instructor: Laura Ehrke Harper Campus (Room tba)  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

## FOREIGN POLICY ROUNDTABLE

Professor Gary Midkiff will lead a monthly, two-hour group discussion about current and future issues affecting American foreign policy and the range of responses we might choose for each of those issues. Participants will help select the topics to be discussed at each meeting and via their e-mail addresses will be given topics to prepare for, articles to read, and videos to watch. During the summer session, topics to be covered will include: The Future of the Kurds, The Proxy War in Yemen and Pakistan Confronts the Taliban. Meets the 2nd Monday of every month.

LLI 0880-001 CRN: 20073  
9/11/17-12/11/17 MO 9:00 AM-11:00 AM  
Instructor: Gary Midkiff W 218  
**MEMBERS ONLY FEES: \$89**

## GERMANY: A POST ELECTION REVIEW

After a drawn out and turbulent election campaign, Germans went to the polls in September and elected a new federal government. But, where does Europe's most populous nation and its economic engine go from here? What do the election results mean for the European Union and for Germany's domestic policies? How will the country and its legendary social net be transformed during the next legislative period? How will the new government bond with the Trump administration? Join German historian and political scientist Anette Isaacs for an informative and enlightening post-election review!

LLI 0036-100 CRN: 20617  
11/9/17 TH 1:00 PM-3:00 PM  
Instructor: Anette Isaacs W 219  
**MEMBER FEES: \$25 NON-MEMBER FEES: \$50**

## FITNESS

### CHAIR YOGA

Imagine doing Yoga wherever you sit regardless of your age, level of activity, or physical size. Chair Yoga is specially designed for those that require an adaptive Yoga program. You will learn important modifications to your posture that will increase flexibility and increase health benefits. The chair is used as a prop as you work to improve your balance and strength while calming the nervous system at the same time. No Yoga experience necessary.

LLI 0049-098 CRN: 20627  
9/15/17-9/22/17 FR 10:00 AM-11:00 AM  
Instructor: Mary Beth Janssen-Fleischman A 238  
**EVERYONE FEES: \$19**

LLI 0049-099 CRN: 20628  
9/29/17-11/17/17 FR 10:00-11:00 AM  
Instructor: Mary Beth Janssen-Fleischman A 238  
**EVERYONE FEES: \$58**

## PIZZA WITH A PROFESSOR SERIES

Enjoy pizza with a professor while partaking one or all of these classes:

- Songs and Stories (p. 26)
- Popular Songs of WW II (p. 26)
- Sing-Along Wine Tasting (p. 27)



## SQUARE DANCING FOR SENIORS



Square dancing is a great way to have fun while getting a renewing mind-body fitness experience. Challenge your brain as you remember the patterns associated with each square dance call. This fun, social activity affords you the opportunity to meet and dance with other seniors—bring a partner or come alone. Dance to a variety of tunes from newer songs to more traditional music. No dance experience is necessary. As we say, "Two left feet? No problem—it's like walking to music." Dress comfortably—leather-soled shoes preferred.

LLI 1056-100 CRN: 20730  
9/13/17-10/11/17 WE 1:00 PM-3:00 PM  
Instructor: Arline Kaspik A 238  
**MEMBER FEES: \$35 NON-MEMBER FEES: \$70**

## FOOD

### GREENS, GRAINS, AND BEANS: WHOLE-FOOD, PLANT-BASED NUTRITION

Whole-food, plant-based nutrition is emerging as one of the most popular trends of this century. That is good news considering the skyrocketing rates of obesity and serious chronic diseases in the USA. Instructor Joan Davis, RN, MS, will describe the surprising research and pioneering doctors helping people recognize the connection between nutrition and heart disease, diabetes, and cancer. Whether you're just curious or already committed to better eating, this class will provide information and inspiration towards better health and a longer life.

LLI 1104-100 CRN: 20655  
10/30/17 MO 10:30 AM-12:30 PM  
Instructor: Joan Davis ADV  
**MEMBER FEES: \$15 NON-MEMBER FEES: \$30**

### SING-ALONG WINE TASTING

With his guitar in hand and his rich voice, Marcel Flori will talk about the great vocal jazz songs of the last century, play songs for you, and invite you to sing along if you wish. He will also talk you through tasting wines that pair well with the pizza you will be eating. Marcel was named #3 sommelier in the United States in 1986. He teaches the Continuing Education wine program and is a member of Harper's Hospitality Department faculty. What better way is there to spend an afternoon? Must be 21+ to register. Wine and Pizza with a Professor.

LLI 1171-001 CRN: 20313  
9/12/17 TU 4:30 PM-6:30 PM  
Instructor: Marcel Flori W 219  
**MEMBERS ONLY FEES: \$25**



LLI is proud to be partnered with Brookdale. Be sure to check out these classes, which meet at Brookdale:

Course Title	Start Date
Archaeological Art Series 2: 3-Dimensional Materials	Sep. 27
Cherokee Storyteller Gourds	Sep. 27
Iroquois False Face Society Masks	Oct. 4
Zuni Guardian Animals	Oct. 11

### WINE 101: SIP & SAMPLE



Engage your senses as you bask in the aromatic qualities of various wines. Explore your palette preferences; learn how wines interact with different appetizers; discover some tricks of the trade from your wine guide. Not sure you like wine? This is the perfect class for you. We cater to beginners and offer both red and white wines. As with all classes, serving alcohol, students must be at least 21 to enroll. Susan Mulvey earned her Wine Sommelier Certificate from Harper College's Continuing Education program.

LLI 0027-100 CRN: 20613  
11/15/17-11/16/17 WE TH 5:30 PM-7:30 PM  
Instructor: Susan Mulvey Harper TBA  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

### GENEALOGY

#### RESEARCHING YOUR FAMILY HISTORY



Were your ancestors royalty? When did they immigrate? Why did they come to America? How did they get here? We will work to find the answers to these questions and more. Before spending countless hours doing unproductive research, learn a proven process to guide your search for genealogical information. But it is more than just learning where to look that will create your success. Discover a method of organization to make your research efforts more efficient, and create documents to easily share what you discover with family.

LLI 0125-100 CRN: 20645  
9/21/17-10/12/17 TH 1:30 PM-3:30 PM  
Instructor: Stephen Szabados W 219  
**MEMBER FEES: \$27 NON-MEMBER FEES: \$54**

### HISTORY

#### ABE'S RELIGION: THE SPIRITUALITY OF ABRAHAM LINCOLN



The 19th century was a time of religious fervor. Most aspiring politicians trumpeted their religious affiliations to make themselves more appealing to voters. Abraham Lincoln did not tout his religion, nor did he ever join a church. Yet in his private writings, he expressed some of the most sincere and nuanced thoughts on God that have ever been penned. This session explores the shifting religious beliefs that he held during his life and gives Americans one more reason to respect our 16th president.

LLI 0008-100 CRN: 20512  
10/16/17 MO 10:00 AM-12:00 PM  
Instructor: Joyce Haworth FVS  
**MEMBER FEES: \$15 NON-MEMBER FEES: \$30**

#### DECLARATION OF INDEPENDENCE



In 1776, fifty-six men risked being hanged by signing a document justifying war against the Mother Country. How many can you name? This course will examine who they were and what happened to them after they signed the Declaration.

LLI 0012-100 CRN: 20611  
12/12/17 TU 1:00 PM-3:00 PM  
Instructor: Joyce Haworth W 218  
**MEMBER FEES: \$25 NON-MEMBER FEES: \$50**

#### EARLY BATTLES IN THE PACIFIC WAR-1942



After Pearl Harbor, eight battleships were damaged, four of which sank. Morale was low. With no time to regroup, the Navy's aircraft carriers had to carry the fight to the Japanese. You will learn about the first six months of the war in the Pacific including the first two carriers battles. Sheer luck and good intelligence helped the US carriers stem the Japanese tide proving that the days of the battleships as the Navy's capital ship were over.

LLI 0002-100 CRN: 20509  
10/19/17 TH 10:00 AM-12:00 PM  
Instructor: Dick Pagano W 218  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

#### HERE I STAND: THE LIFE AND TIMES OF MARTIN LUTHER



This year is the 500th anniversary of the beginning of the Reformation, a seminal religious event. Take a closer look at the movement's towering figure, the German monk-turned-rebel Martin Luther. Rather than focusing on his theological philosophy, German Historian Anette Isaacs will explore Luther's colorful and riveting life story. Learn captivating insights into daily life in the 16th century, which paint a fascinating picture of this highly dramatic episode in the history of Humankind.

LLI 0037-100 CRN: 20418  
10/5/17 TH 1:00 PM-3:00 PM  
Instructor: Anette Isaacs AHSC  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

### NATIONAL PARK SERVICE AT AGE 100



The National Park Service, described by some as "America's Best Idea" celebrated its 100th anniversary in 2016. Setting aside beautiful, scientific, or historic sites and making them available to the public was an unprecedented action in world history. While people may think of spectacular places in western states and coastal regions, some of the nearly 500 NPS sites are in Illinois and surrounding states in the Midwest. This program will present major highlights of NPS history and then focus on sites in Illinois and adjacent states.

LLI 1210-100 CRN: 20527  
10/23/17 MO 1:00 PM-3:00 PM  
Instructor: Norm Moline W 218  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

### OVERLOOKED AMERICANS CHAPTER 7

This class tells the stories of 12 individuals and one duo that you may not know about. They include the classically-trained violinists who are making Bach accessible to fans of hip-hop music; the courageous female reporter who put her life at risk to uncover mistreatment of immigrants; the woman who inspired the lyrics to "She'll Be Coming Round The Mountain;" and the man whose religious conversion in jail put him on a path toward national leadership.

LLI 0046-100 CRN: 20624  
11/20/17-11/27/17 MO 9:00 AM-11:00 AM  
Instructor: Gary Midkiff W 218  
**MEMBER FEES: \$29 NON-MEMBER FEES: \$58**



LLI is proud to be partnered with Friendship Village. Be sure to check out these classes, which meet at Friendship Village:

Course Title	Start Date
Abe's Religion: The Spirituality of Abraham Lincoln	Oct. 16
The Carolinas: Nothing Could Be Finer and Tennessee, Too.	Oct. 17
Autumn in the Smokies	Oct. 27
Archaeological Art Series 3: Painting, Pen & Ink	Nov. 1
Plains Peoples Winter Count History on Bison Skins	Nov. 1
Shaker Spiritual Art	Nov. 8
Plains Peoples Ledger Paintings	Nov. 15
The Future is Now	Dec. 11

We provide complimentary valet parking for Harper members who attend our lectures. Come inside and request valet parking.

## PHILOSOPHICAL IDEAS OF FREEDOM



Most of us take for granted that freedom is a good thing. Thinking about whether a choice expands or limits your freedom, or about whether and when you should sacrifice freedom for another good, are questions that guide our personal and political lives. But these questions don't get at something that might be even more interesting to think about: How do you think about what it means to be free? Let's discuss some important philosophical notions of freedom and the implications that follow from thinking about freedom in different ways.

LLI 0003-100 CRN: 20510  
10/3/17-10/10/17 TU 9:30 AM-10:45 AM  
Instructor: John Garcia W 218  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

## PROHIBITION AND THE DUST BOWL

Though perhaps not obvious on the surface, there are connections to explore between the outcomes of Prohibition and the Dust Bowl. First, they are significant historical events that happened back-to-back: Prohibition from 1920-1933 and the Dust Bowl from 1933-1937. More importantly, each had a devastating negative impact on the stability of American society. Gary Midkiff will explore both events and help you create a sufficient analysis to account for them.

LLI 1133-100 CRN: 20657  
10/16/17-10/23/17 MO 9:00 AM-11:00 AM  
Instructor: Gary Midkiff W 218  
**MEMBER FEES: \$29 NON-MEMBER FEES: \$58**

## SACAGAWEA: ADVENTURES WITH LEWIS AND CLARK

Sacagawea adventured with Lewis and Clark to explore the Louisiana Territory in the early 1800's. The Corps of Discovery commissioned by President Thomas Jefferson was asked to explore the vast territory as the United States expanded. Accompanying the men was one young Native American girl who no one really knew. Today there are more statues honoring her than any other woman born on American soil. Join us and find out from the time-traveling character Sacagawea herself who she was, what she did, and what really happened on the greatest American journey of exploration!

LLI 0033-100 CRN: 20616  
12/18/17 MO 11:00 AM-12:00 PM  
Instructor: Martina Mathisen ADV  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

## SALEM WITCH TRAILS



In 1692, four preteen girls began having bizarre and disturbing fits. They claimed that witches in the community were persecuting them. Following these accusations were months of trials, community hysteria, and the executions of 20 people. Ultimately, there was repentance and a stain that has never fully been eradicated from our nation. This class tells the story of one of the strangest and most painful episodes in American history.

LLI 0009-100 CRN: 20513  
10/30/17 MO 10:00 AM-12:00 PM  
Instructor: Joyce Haworth W 218  
**MEMBER FEES: \$25 NON-MEMBER FEES: \$50**

## THE ADAMS FAMILY

Once upon a time two extraordinary people fell in love, married, and founded an American political dynasty that lasted into the 20th century. You will look closely at the first three generations of that dynasty: the feisty genius of John Adams and the cool counsel of Abigail; John Quincy's struggles for national unity and against slavery; Louisa's inner pain; the adept diplomacy of Charles Francis; and Henry Adams' shrewd analysis of an America that his great-grandfather helped found but would not recognize.

LLI 0007-100 CRN: 20610  
10/3/17-10/17/17 TU 1:00 PM-3:00 PM  
Instructor: Joyce Haworth W 218  
**MEMBER FEES: \$75 NON-MEMBER FEES: \$150**

## THE GREAT CHICAGO FIRE 1871



John Boda will review the established facts concerning the Chicago fire (October 8-10, 1871). He will examine the possible causes and other tragic events that occurred on the same nights in Peshtigo Wisconsin and the Lower Peninsula of Michigan, showing possible links. John and his co-author Ray Johnson have recently completed a book on this subject entitled *The Great Chicago Fire* (Arcadia Publishing), to be released later in 2017 for national distribution.

LLI 0038-100 CRN: 20618  
10/26/17 TH 10:00 AM-12:00 PM  
Instructor: John Boda W 218  
**MEMBER FEES: \$25 NON-MEMBER FEES: \$50**

## THE HISTORY OF OUR SECRETARIES OF STATE

Sixty-nine people have been approved by the Senate to hold this position. One of them proposed a plan that saved a continent. One wrote a doctrine that protected a hemisphere. One negotiated a purchase that forever changed the boundaries of our country. One negotiated the creation of a foreign country. Six have gone on to become President. We will follow the evolution of the office as the United States slowly evolved from vulnerable nation to world power.

LLI 0047-100 CRN: 20625  
12/6/17-12/13/17 WE 9:00 AM-11:00 AM  
Instructor: Gary Midkiff W 218  
**MEMBER FEES: \$29 NON-MEMBER FEES: \$58**

## THE J.F.K. ASSASSINATION



The J.F.K. Assassination occurred on November 22, 1963, in Dallas Texas. Since that time, it has grown into one of the biggest murder mysteries of the twentieth century. This class will look at what exactly happened that day, who was involved, and the many possible theories. John Boda has researched this for over 25 years and has worked with many key people including worldwide expert and author Robert Groden, who was also the consultant to Oliver Stone on the movie "J.F.K." The class will give you the opportunity to decide for yourself what to believe about this assassination.

LLI 0039-100 CRN: 20619  
9/13/17 WE 6:00 PM-7:30 PM  
Instructor: John Boda GAR  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**



## THE GARLANDS® of Barrington

LLI is proud to be partnered with The Garlands of Barrington. Be sure to check out these classes, which meet at The Garlands:

Course Title	Date
The J.F.K. Assassination	Sept. 13
Deconstructing the News	Sept. 21
The Problem with Thomas Jefferson	Nov. 13
Archaeological Art Series 5: Painting, Pen & Ink	Nov. 14-18
Super Structures: An Architectural Tour of the World	Sept. 11
Tibetan Mandalas	Nov. 14
Tlingit Guardian Spirit & Tribe Animals	Nov. 21
World Cave Paintings & Petroglyphs	Nov. 28
Gone With The Wind	Dec. 21

Classes are held in the Burnham Room, in the 3000 entrance. Please park in the south lot and use the south walk. Golf carts are available to take you to (15 minutes prior) and from the event.

## THE PRESIDENCY OF JOHN F. KENNEDY

He was the youngest person ever elected President. He was the handsome orator who ruled over Camelot. He was the hero of the Cuban Missile Crisis. But he was much more, and much less, than those images. And it is these contrasts, including the Bay of Pigs, the promise to put a man on the moon during the 60's, the poorly conceived strategy regarding Viet Nam, and certain other aspects of his presidency that make his tragically shortened term so fascinating. Join Professor Gary Midkiff for an analysis of Kennedy's Presidency, including one of the finest inauguration speeches ever given.

LLI 0045-100 CRN: 20623  
9/18/17-9/25/17 MO 9:00 AM-11:00 AM  
Instructor: Gary Midkiff W 218  
**MEMBER FEES: \$29 NON-MEMBER FEES: \$58**

CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (65+)

MIND & BODY

MUSIC & ARTS

ONLINE COURSES

PERSONAL ENRICHMENT

WORKFORCE CERTIFICATION



# ADDOLORATA VILLA

FRANCISCAN COMMUNITIES

LLI is proud to be partnered with Addolorata Villa. Be sure to check out these classes, which meet at Addolorata Villa:

Course Title	Start Date
Archaeological Art Series I: Paintings	Sept. 6
Australian Aboriginal Aerial Desert Landscapes	Sept. 6
Japanese Sumi Painting	Sept. 13
Navajo Healing Sand Paintings	Sept. 20
Greens, Grains, and Beans: Whole-Food, Plant-Based Nutrition	Oct. 30
Sacagawea: Adventures with Lewis and Clark	Dec. 18

## THE PROBLEM WITH THOMAS JEFFERSON



The problem with Thomas Jefferson is that he wrote eloquently about the horrors of slavery and its negative effect on both black and white people while he continued to hold and profit from slaves. You will explore the conflict between Jefferson's life and writings while considering the larger conflict between American freedom and American slavery.

LLI 0011-100 CRN: 20515  
11/13/17 MO 1:00 PM-3:00 PM  
Instructor: Joyce Haworth GAR  
**MEMBER FEES: \$15 NON-MEMBER FEES: \$30**

## THE SOLOMONS CAMPAIGN-BATTLES UP THE SLOT



After Pearl Harbor, the United States went on the offensive against the Empire of Japan in the Pacific War with the invasion of Guadalcanal in the Solomon Islands. This hard-fought Solomon Campaign didn't end until 1944. We will look at both the naval battles that took place during the campaign as well as the island hopping invasions by American Army and Marine units. In the end, some might say that the Solomons Campaign might have been the turning point of the Pacific War rather than the Battle of Midway.

LLI 0026-100 CRN: 20520  
11/9/17 TH 10:00 AM-12:00 PM  
Instructor: Dick Pagano W 219  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

## THE TEMPLE MOUNT IN JERUSALEM

This lecture focuses on the extraordinary 3,000-year history of The Temple Mount in Jerusalem. For three millennia, Jews, Christians, and Muslims have fought for its possession. The first temple was built at the site in the 10th century BCE by King Solomon and held the Arc of the Covenant. Join us to learn about the amazing history of this world-famous structure and holy site.

LLI 1212-100 CRN: 20741  
9/19/17 TU 10:00 AM-12:00 PM  
Instructor: Ralph Burin W 218  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

## TROUBLEMAKERS IN THE PROMISED LAND: ROGER WILLIAMS AND ANNE HUTCHINSON



November hosts Thanksgiving and marks a time when many think about the Puritans! Return to the 1630s and their "promised land," the Massachusetts colony. Political radical Roger Williams and social radical Anne Hutchinson both challenged the colony to re-think its founding principles. Both also helped form the budding American identity. Some of their radical ideas seem very modern, some merely strange, but the story of their lives will give new meaning to your holiday.

LLI 0010-100 CRN: 20514  
11/9/17-11/16/17 TH 10:00 AM-12:00 PM  
Instructor: Joyce Haworth W 218  
**MEMBER FEES: \$50 NON-MEMBER FEES: \$100**

## HOLIDAYS

### 1940s CHRISTMAS SCRAPBOOK



You will enjoy this multimedia retrospective of Christmas on the homefront. Using movie clips, music, anecdotes, and visual images, Christine will bring you back to the 1940's for a World War II-era Christmas spectacular. Rumor has it there may be records playing in our classroom. Christine Kuffel received her master's degree in Library and Information Science from Dominican University and is a member of the Harper College Library Faculty. She spends her free time baking, reading, antiquing, and enjoying anything involving the 1940's, especially around the holidays!

LLI 0077-100 CRN: 20640  
12/20/17 WE 10:00 AM-12:00 PM  
Instructor: Christine Kuffel W 218  
**MEMBER FEES: \$15 NON-MEMBER FEES: \$30**

## PARANORMAL

### GHOSTS OF CHICAGOLAND

Learn the folklore surrounding Chicago's supernatural realm. Chicago was settled amidst the tumult and violence of the frontier. Clashes with Native American tribes and the British military made life in early "Chicagou" less than peaceful.

LLI 1189-100 MON  
8/14/17 1:00 PM-3:00 PM  
Instructor: Ursula Bielski W 218  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

## PERSONAL ENRICHMENT

### MORE THAN A COINCIDENCE



Ever had an experience where you were in the right place at the right time? You may have felt like guardian angels were watching over you. This workshop will share stories that will strengthen your faith and renew your spirit. Afterwards, you can decide whether there is such a thing as "coincidence." Share your own stories, if you wish. Presenter Joyce Kocinski, is a teacher and author of the books, "Letters from Mom: a Daughter's Journal of Healing" and "More Than a Coincidence: True Stories of Divine Intervention."

LLI 0040-100 CRN: 20620  
11/2/17 TH 1:00 PM-2:00 PM  
Instructor: Joyce Kocinski AHSC  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

### THE ENNEAGRAM: WINDOW TO THE SOUL

Rosemary Hurwitz introduces the Enneagram of Personality to help you unlock the door to your deeper self. Enneagrams describe nine types: the good reformer, the loving giver, the effective achiever, the original romantic, the wise observer, the loyal skeptic, the joyful adventurer, the powerful protector, and the peaceful mediator. We may share aspects of several types but are most at home with one. Understanding this helps you clearly understand your gifts and challenges. Rosemary is a Holistic teacher, coach, and author. This class is a helpful introduction to the four-week "Who You Are Called To Be" series offered in spring.

LLI 1143-100 CRN: 20658  
9/21/17 TH 1:00 PM-2:30 PM  
Instructor: Rosemary Hurwitz W 218  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

### WHO YOU ARE CALLED TO BE THROUGH ENNEAGRAM: LEVEL 1

Deepen your understanding of who you are called to be by learning your specific personality type in the well-known Enneagram system. As you learn more about your affinity to one of the nine universal personality types, you will more clearly understand your gifts and challenges. Rosemary Hurwitz will help you find the type that describes you best and will help you live and work more effectively with others. Enneagram of Personality (LLI 1110) is suggested as an introduction to this course. Fee includes course materials and an evaluation per student.

LLI 1111-100 CRN: 20656  
10/5/17-10/26/17 TH 1:00 PM-2:30 PM  
Instructor: Rosemary Hurwitz W 219  
**MEMBER FEES: \$75 NON-MEMBER FEES: \$150**



**WHO YOU ARE CALLED TO BE THROUGH ENNEAGRAM: LEVEL 2**



Deepen your understanding of who you are called to be by learning your specific personality type in the well-known Enneagram system. As you learn more about your affinity to one of the nine universal personality types, you will more clearly understand your gifts and challenges. Rosemary Hurwitz will help you find the type that describes you best and will help you live and work more effectively with others. Enneagram of Personality (LLI 1143) is suggested as an introduction to this course. Course fee includes materials and evaluation per student. No class 11/23.

LLI 1059-100 CRN: 20654  
11/2/17-11/30/17 TH 9:00 AM-10:30 AM  
Instructor: Rosemary Hurwitz W 219  
**MEMBER FEES: \$75 NON-MEMBER FEES: \$150**

**SPECIAL EVENT**

**DEEPLY ROOTED: A CELEBRATION OF GRANDPARENTS DAY**

Create special memories together as we honor the grandparents in our lives and the special roles they play. Grandparents and grandchildren are invited to this unique opportunity to spend some time learning how their lives are woven together. Each participant is asked to bring in an object that has special meaning and tells a story from their life. The event will begin with the families answering a short, fun questionnaire. A sharing session will follow to allow family members to tell the others the significance that the special object has had in their lives. Participants will then have fun experimenting with communication tools from their respective eras in an effort to recreate each other's story. This will include cursive writing, typewriters, and modern technology such as iPads and apps. Everyone will leave with the stories they created and a family photo.

LKD 0600-001 CRN: 20727  
9/10/17 SU 1:30 PM-4:00 PM  
Instructor: Dawn Pennacchia W 218  
**TUITION: \$35 FEES: \$0**

**TECHNOLOGY**

**WORKSHOP: COMPUTERS, TABLETS AND PHONES**



The development of new communication devices continues at a furious pace. Does it seem like you always need to catch up? We will look at the basic skills you need most: how to set up and use an email account, how to search the web, and how to find things on YouTube. We will look at computers, tablets and cell phones. We'll leave time for your specific questions. This one-day workshop will get you started with some of the most common tasks people are doing with today's devices.

LLI 1058-100 CRN: 20653  
9/12/17-9/12/17 TU 9:00 AM-11:00 AM  
Instructor: Jennie Johns HPC  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**TRAVEL**

**AUTUMN IN THE SMOKIES**



See the Smoky Mountains covered in beautiful fall foliage. Discover how the national park developed; explore things to see and do on your visit; and learn about the animals and plants living in the park.

LLI 0016-100 CRN: 20516  
10/27/17 FR 10:00 AM-11:00 AM  
Instructor: Nancy McCully FVS  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**FRENCH POLYNESIA: UN BON VOYAGE**



Take a virtual cruise on the turquoise waters of the South Pacific as you travel to the remote, exotic Marquesas on a working cargo/passenger ship, the link to the rest of the world for these islands. Along the way, you will stop at Tahiti, Fakarava, Rangiroa, Bora Bora, and Moorea. These are the islands of Paul Gaugin and Captain Bligh, black pearl farmers, and ancient tiki sculptors. Watch as lush volcanic peaks rise dramatically from the ocean and peaceful lagoons ring coral atolls. Colorful photos from 2016 will accompany an informative talk.

LLI 0004-100 CRN: 20609  
12/4/17 MO 10:00 AM-12:00 PM  
Instructor: Barbara Sugden AHSC  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**THE CAROLINAS: NOTHING COULD BE FINER... AND TENNESSEE TOO**

In this digital presentation, we will visit Charleston, South Carolina a city that has played a role in the American Revolution and the Civil War. In addition to touring the city, we'll visit several plantations and the colorful countryside. As we move into North Carolina, we also visit the famed Biltmore Estate and Garden, built by George Vanderbilt. In the late 1800's. Continuing our theme of seeing how people live in the south we will visit the Museum of the Cherokee Indian and small town on our way to the Great Smoky Mountains National Park, where we will see the well-preserved examples of a farming community in Cade Cove.

LLI 0001-100 CRN: 20417  
10/17/17 TU 1:00 PM-2:00 PM  
Instructor: Sara Drower FVS  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**WORLD ART**

**ARCHAEOLOGICAL ART SERIES I: PAINTINGS**



This series (LLI0050) enrolls in three classes at a discount. Includes: Australian Aboriginal Aerial Desert Landscapes (LLI0051), Japanese Sumi Painting (LLI0052), and Navajo Healing Sand Paintings (LLI0053). Classes meet 9/6, 9/13 and 9/20.

LLI 0050-001 CRN: 20522  
9/6/17-9/20/17 WE 10:30 AM-12:30 PM  
Instructor: Ann Leslie ADV  
**MEMBERS ONLY FEES: \$45**

**AUSTRALIAN ABORIGINAL AERIAL DESERT LANDSCAPES**



The Aboriginal culture dates back between 60,000 and 80,000 years with visible rock art dating back 20,000 years. With no written language, Aboriginals created art in order to convey their important cultural stories through the generations using symbols and icons. Their storytelling conveys knowledge, recalls events, and states beliefs through these symbols to each generation, teaching them survival and use of the land. Ann Leslie will use her background as an artist to share these stories and bring meaning to the symbols.

LLI 0051-100 CRN: 20629  
9/6/17 WE 10:30 AM-12:30 PM  
Instructor: Ann Leslie ADV  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**JAPANESE SUMI PAINTING**



Sumi is "Black Ink Painting" where the emphasis is placed on the beauty of every individual stroke of the brush. Originally developed in ancient China, it has spread across Asia with each culture developing its unique version of the style. The ink is derived from carbon soot collected from the inside of kilns where porcelain dishes were fired. It is so permanent that 1000-year-old scroll paintings still look fresh today. By using various densities of black to light gray, artists created subtle, ethnic works of art. Ann Leslie is a long time practicing artist.

LLI 0052-100 CRN: 20630  
9/13/17 WE 10:30 AM-12:30 PM  
Instructor: Ann Leslie ADV  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**



**THE MAYA: TRAVEL TO MEXICO**

Join Harper College anthropology professor Dr. Helmut Publ on this trip to important Mayan archaeological and cultural sites throughout

Mexico. See the Personal Enrichment Chapter (p. 63) for more information.

CAREER DEVELOPMENT  
COMPUTER TRAINING  
HEALTHCARE  
LIFELONG LEARNING (55+)  
MIND & BODY  
MUSIC & ARTS  
ONLINE COURSES  
PERSONAL ENRICHMENT  
WORKFORCE CERTIFICATION

**NAVAJO HEALING SAND PAINTINGS****NEW!**

Navajo paintings are called dry paintings because they are created with colored sands. The figures may be symbolic of sacred mountains, legendary visions, ceremonial dances or chants that help in healing and harvests. For healing purposes, paintings allow patients to transform their mental and physical states by focusing on the symbols and stories to reestablish their proper, orderly placement with the forces of life, thus restoring their physical and spiritual health. Ann Leslie has been a practicing artist for many years and has a deep connection with Native American spirituality.

LLI 0053-100 CRN: 20631  
9/20/17 WE 10:30 AM-12:30 PM  
Instructor: Ann Leslie ADV  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**ARCHAEOLOGICAL ART SERIES 2: 3-DIMENSIONAL MATERIALS****NEW!**

Enroll in this series (LLI0054) and will give you a discounted fee for all three classes in the series: Cherokee Storyteller Gourds (LLI0055), Iroquois False Face Society Masks (LLI0056), and Zuni Guardian Animals (LLI0057). Classes meet on 9/27, 10/4 and 10/11.

LLI 0054-001 CRN: 20523  
9/27/17-10/11/17 WE 10:00 AM-12:00 PM  
Instructor: Ann Leslie BDPD  
**MEMBERS ONLY FEES: \$45**

**CHEROKEE STORYTELLER GOURDS****NEW!**

The Cherokee tell stories that explain their lives, beliefs, culture, and legends by using dried gourds grown easily in their gardens. The gourds are decorated and often used as everyday objects such as bowls, ladles, masks, rattles, drums, jewelry, mugs, ornaments, and paintings that tell these important stories. The final products are usually enhanced with feathers, fur, shells, pearls, copper, and leather.

LLI 0055-100 CRN: 20632  
9/27/17 WE 10:00 AM-12:00 PM  
Instructor: Ann Leslie BDPD  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**IROQUOIS FALSE FACE SOCIETY MASKS****NEW!**

Every culture has its own version of the "boogie man" and a need for healers. The False Face Society is the best known of the medicinal societies among the Iroquois, especially for its dramatic wooden masks. The masks are used in healing rituals and to drive away evil. What problem do you need to solve? Did you have a monster under the bed that needs to be frightened away, or do you need to make a fearsome mask that would scare away cancer?

LLI 0056-100 CRN: 20633  
10/4/17 WE 10:00 AM-12:00 PM  
Instructor: Ann Leslie BDPD  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**ZUNI GUARDIAN ANIMALS****NEW!**

Native American people believe that everything is alive and that the Rock People are the oldest living things on our planet. For the Zuni People of the southwest, each animal has a job, for example; the bear is a healer and stands for strength & introspection. The horse is also a healer but helps you arrive and return from your journey. Other animals are thought to assist you in protection, leadership, catching game, or resourcefulness. Working from a list of animals and their traits, you will work on your own guardian animal or perhaps one for someone who needs help.

LLI 0057-100 CRN: 20634  
10/11/17 WE 10:00 AM-12:00 PM  
Instructor: Ann Leslie BDPD  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**ARCHAEOLOGICAL ART SERIES 3: PAINTING, PEN & INK****NEW!**

Enroll in the series (LLI0058) and you will receive a discount for the combined fees of the three. The classes are: Plains Peoples Ledger Paintings (LLI0059), Plains People Winter Count History on Bison Skins (LLI0060), and Shaker Spiritual Art (LLI0061). Classes meet 11/1, 11/8 and 11/15.

LLI 0058-001 CRN: 20524  
11/1/17-11/15/17 WE 10:00 AM-12:00 PM  
Instructor: Ann Leslie FVS  
**MEMBERS ONLY FEES: \$45**

**PLAINS PEOPLES LEDGER PAINTINGS****NEW!**

When various tribes of Native Americans were forced into forts and reservations, there was little for them to do. Evolving from Plains hide painting, the people were given ledger books for drawing and painting. Women typically created geometric and stylized designs while men created narrative drawings that flourished between the 1860s and the 1920s. With the ledger paintings as a guide, you will create your own story as we listen to the soft flute music of Carlos Nakai.

LLI 0059-100 CRN: 20635  
11/15/17 WE 10:00 AM-12:00 PM  
Instructor: Ann Leslie FVS  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**PLAINS PEOPLES WINTER COUNT HISTORY ON BISON SKINS****NEW!**

The various tribes of the Plains Peoples were nomadic, thus carrying written records in any sort of book was impractical for people frequently on the move with very limited storage. In winter, when there was more time available in camp, a man would typically record the events of the past year on buffalo hides. You will record your year, part of a year or perhaps an important event for your project.

LLI 0060-100 CRN: 20636  
11/1/17 WE 10:00 AM-12:00 PM  
Instructor: Ann Leslie FVS  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**SHAKER SPIRITUAL ART****NEW!**

Just about everyone doodles as did the Shakers. They would fill up the corners of a page or perhaps begin in the center of the page designing a continuous spiral of words and then surround those words with colorful flowers and fruit creating a wreath. Listening to dulcimer music, you will take a meaningful saying and combine it with your own artwork.

LLI 0061-100 CRN: 20637  
11/8/17 WE 10:00 AM-12:00 PM  
Instructor: Ann Leslie FVS  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**ARCHAEOLOGICAL ART SERIES 4: GLASS, MOSAIC AND FABRIC****NEW!**

Enroll in the series (LLI0050) and you will enroll in all three classes and receive a discount on the fee. Includes: Frank Lloyd Wright Stained Glass (LLI0063), Greek & Roman Mosaics (LLI0064) and Panamanian Mola Cut Fabric Work (LLI1051). Classes will be held on 10/27, 11/3 and 11/10.

LLI 0062-001 CRN: 20525  
10/27/17-11/10/17 FR 10:00 AM-12:00 PM  
Instructor: Ann Leslie W 219  
**MEMBERS ONLY FEES: \$45**

**FRANK LLOYD WRIGHT STAINED GLASS****NEW!**

Frank Lloyd Wright's unique style of glass design was based on nature—the Midwestern trees and plants he saw growing up in Wisconsin and the geometric designs of blocks that he played with as a child. By understanding and applying his strategy and ideas to design style, we can easily translate what he did to what we see in our everyday lives using other art materials instead of glass. Ann Leslie has been a professional stained glass artist for over twenty years. This expertise informs her discussion of Wright and his work.

LLI 0063-100 CRN: 20638  
10/27/17 FR 10:00 AM-12:00 PM  
Instructor: Ann Leslie W 219  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

**GREEK AND ROMAN MOSAICS****NEW!**

Mosaics were a common feature of private homes and public buildings across the Roman Empire from Africa to Antioch. Not only are mosaics beautiful works of art in themselves but they are also an invaluable record of such everyday items as clothes, food, tools, weapons, flora, and fauna. They also reveal activities like gladiator contests, sports, agriculture, and hunting, and capture people in detailed, realistic portraits.

LLI 0064-100 CRN: 20639  
11/3/17 FR 10:00 AM-12:00 PM  
Instructor: Ann Leslie W 219  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**



## PANAMANIAN MOLA CUT FABRIC WORK



The Mola originated with the tradition of Kuna women painting their bodies with geometric designs using available natural colors. After colonization by the Spanish, the Kuna began to transfer their traditional geometric designs onto fabric. Beginning with painting directly on fabric, the Kuna later worked with reverse application where several layers (2 to 7) are sewn together and the design is formed by cutting away parts of each layer. Mola is one of the most amazing and unique of the fabric arts.

LLI 1051-100 CRN: 20648  
11/10/17 FR 10:00 AM-12:00 PM  
Instructor: Ann Leslie W 219  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

## ARCHAEOLOGICAL ART SERIES 5: PAINTING, PEN & INK



Enroll in the series (LLI1052) and you will enroll in all three classes and receive a discount on the fee. Includes: Tibetan Mandalas (LLI1053), Tlingit Guardian Spirit and Tribe Animals (LLI1054) and World Cave Paintings and Petroglyphs (LLI1055). Classes are scheduled on 11/14, 11/21 and 11/28.

LLI 1052-001 CRN: 20526  
11/14/17-11/28/17 TU 10:00 AM-12:00 PM  
Instructor: Ann Leslie GAR  
**MEMBERS ONLY FEES: \$45**

## TIBETAN MANDALAS



Mandala means circle in Sanskrit and is a symbolic way of representing the universe and various elements within it such as palaces, kingdoms, mankind, and other cosmic concepts. Mandalas have been used in teaching, as aids in healing and prayer or to assist in calming meditation. Assisted with soft music, you will create your own mandala for peace, harmony, or a symbolic garden to walk through.

LLI 1053-100 CRN: 20649  
11/14/17 TU 10:00 AM-12:00 PM  
Instructor: Ann Leslie GAR  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

## TLINGIT GUARDIAN SPIRIT & TRIBE ANIMALS



Animal totems are animal spirits represented in emblems unique to a tribe, family, or clan. The symbols may reflect the lineage of the tribe and remind people of their ancestry and creation stories. Totems may be carved and painted on buildings or long, wooden upright poles. The spirits are kept alive in the carvings that watch over families, clans, and tribes as guardian spirits and helpers. They are not worshipped, but they inspire great respect. Who would be your helper or what animal would you send to someone who needs help?

LLI 1054-100 CRN: 20650  
11/21/17 TU 10:00 AM-12:00 PM  
Instructor: Ann Leslie GAR  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

## WORLD CAVE PAINTINGS & PETROGLYPHS



For more than 40,800 years, the journey of civilization has been recorded by humans. The adventures and stories of ancient peoples are told by the chipping and pounding marks left on rocks and through paintings in caves and on cliffs. Humans have left their stories on every continent and perhaps under the ice caps at the poles by using the most primitive of tools and their hands. If you had to tell your future family something, what would it be? Whatever you say, it must be understandable now and in the next thousand years.

LLI 1055-100 CRN: 20651  
11/28/17 TU 10:00 AM-12:00 PM  
Instructor: Ann Leslie GAR  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

## WRITING

### JOURNALING AS HEALING



This interactive workshop will lead to better understanding of how to use writing to help control stress and enjoy life. Move forward in life through journaling, where you can discover your passions, process negative feelings, deal with stress, and develop an "attitude of gratitude." We will discuss types of journals, from records of family memories to grief journals. Journaling is a proven method of improving your physical and emotional health. Handouts will be provided. Sharing is optional.

LLI 0041-100 CRN: 20621  
12/8/17 FR 1:00 PM-2:00 PM  
Instructor: Joyce Kocinski W 218  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**

### WRITING & GENEALOGY SERIES



This series includes LLI 0125 – Researching Your Family History, LLI 0126 – Legacy: Write Your Memoir, and LLI 0127 – My City, My Story at a discounted rate.

LLI 6041-001 CRN:  
9/21/17-12/14/17 TH 1:30 PM-3:30 PM  
Instructor: Staff W 219  
**MEMBERS ONLY FEES: \$69**

### RESEARCHING YOUR FAMILY HISTORY



Were your ancestors royalty? When did they immigrate? Why did they come to America? How did they get here? We will work to find the answers to these questions and more. Before spending countless hours doing unproductive research, learn a proven process to guide your search for genealogical information. But it is more than just learning where to look that will create your success. Discover a method of organization to make your research efforts more efficient, and create documents to easily share what you discover with family.

LLI 0125-100 CRN: 20645  
9/21/17-10/12/17 TH 1:30 PM-3:30 PM  
Instructor: Stephen Szabados W 219  
**MEMBER FEES: \$27 NON-MEMBER FEES: \$54**

## LEGACY: WRITE YOUR MEMOIR



Create a legacy for your family by writing your life story. You may even consider publishing your memoir to share with the world. Laura Ehrke will help you get started with writing short stories about different times in your life. Learn self-reflection and writing techniques to tell your tales in full detail. By sharing your writings in class, you'll help others recall memories and you'll receive useful feedback.

LLI 0126-100 CRN: 20646  
10/19/17-11/9/17 TH 1:30 PM-3:30 PM  
Instructor: Laura Ehrke X 233  
**MEMBER FEES: \$27 NON-MEMBER FEES: \$54**

### MY CITY-MY STORY



You don't need to be a writer to enjoy this new class by Chicago writer/actor Paul Barile. What you have to be is over 50 years old and have a story to tell. Over the course of four weeks, you will develop a personal story that reflects an element of Chicagoland's history through your personal experience. This class is a chance to document the events that shaped you and, in essence, shaped the city we all love so well. All students must have a draft of a story ready to develop.

LLI 0127-100 CRN: 20647  
11/16/17-12/14/17 TH 1:30 PM-3:30 PM  
Instructor: Paul Barile W 218  
**MEMBER FEES: \$27 NON-MEMBER FEES: \$54**

### PUBLISH YOUR OWN BOOK



Self-publishing has become popular for writers recently because of the easy and inexpensive online systems available from Amazon and others. Mike McCandless, publisher at the Touchwood Press, will show you how to publish your own written work of fiction or non-fiction for no or low cost as an e-book or as a paperback. Develop your memoirs as a gift to others or write the next great American novel. Depending on where you are in your writing, you can be a self-published, independent author in a matter of days or weeks. Bring your manuscript or project idea and your questions!

LLI 1211-100 CRN: 20528  
9/13/17 WE 2:00 PM-4:00 PM  
Instructor: Michael McCandless W 219  
**MEMBER FEES: \$19 NON-MEMBER FEES: \$38**



# Mind and Body

## WHAT'S NEW?

- Aviation Ground School Now Including Drone Piloting (p. 34)

## WHERE'S AQUATICS?

Harper College Aquatics has offered year-round swim lessons for beginners to advanced swimmers for many years. Now, it's time to renovate our pool and the other facilities in Building M.

- Look for the building to reopen in September, 2018. Meanwhile, we have relocated many of our classes to Hoffman Estates Park District Facilities.

Learn more at [harpercollege.edu/ce](http://harpercollege.edu/ce), "Mind and Body"



## AVIATION

### AVIATION GROUND SCHOOL

Take your first step toward becoming a pilot, including a drone pilot. You will learn about aerodynamics, weight and balance, aviation weather, regulations and human factors. We will examine the function of flight controls, airports and airspace. Successful completion of the class will prepare you for the FAA Private Pilot Written Exam. Field trips to DuPage Airport will be available to: tour an active control tower, work with operational aircraft and fly a flight simulator. Finally, most new drone enthusiasts do not realize the liability risk of flying a drone without proper certification. Action is now enforceable by civil and federal authorities. This class will bring you up to date whether your intention is to fly a drone commercially or for recreation. Students may purchase these required course materials prior to the first class: 1. Jeppesen Private Pilot Text Book, 2. Federal Aviation Regulations and Airmen Information Manual, 3. Course plotter, 4. E-6B flight computer, 5. Private Pilot Written Exam Test Preparation Guide, 6. Chicago Area VFR Sectional. If unable to purchase any of the required materials, the instructor will assist you. For more information, contact instructor Robert Werderich at: 630-330-8097.

LPA 0491-001 CRN: 20687  
 9/11/17-10/25/17 MO WE 7:00 PM-9:30 PM  
 Instructor: Bob Werderich J 263  
**TUITION: \$199 FEES: \$0**

## DANCING

### BALLROOM DANCING-SINGLES COUPLES AND TEENS WELCOME!

Do you have a wedding class reunion or party in your future? Single, couples and teens alike, you'll be at ease with Cherie Uricek's easy learning style and will be ready to dance at that next special occasion before you know it. You will learn the Fox Trot Waltz Swing/Jitterbug Cha-Cha Latin Dance and Polka. For those getting married bring a copy of your first dance song to class. Location: Forest View Educational Ctr. 2121 S Goebbert Rd. Arlington Heights (Room D102); use door #1.

LPD 0205-001 CRN: 20731  
 9/6/17-11/1/17 WE 6:30 PM-8:00 PM  
 Instructor: Staff FVEC  
**TUITION: \$0 FEES: \$59**

### HARPER DANCE COMPANY PERFORMANCE WORKSHOP

This is an ongoing, special purpose class specifically for members of the Harper College Dance Company. Members practice and refine their skill in ballet, jazz, hip-hop and modern dance and learn how to choreograph short performances such as football and basketball halftime shows. Training culminates with an annual spring concert featuring the dancing and choreography of Dance Company members. No class 11/24.

LPD 0253-001 CRN: 20692  
 8/25/17-12/15/17 FR 10:00 AM-11:40 AM  
 Instructor: Victoria Summers L 109D  
**TUITION: \$129 FEES: \$0**

## LATIN CLUB DANCE

This class is for adults who are interested in learning the basic patterns of Latin dances that are danced in clubs in Chicago area: salsa, merengue, bachata, cha-cha, and rumba. Complete beginners as well those with some experience will benefit from this tour of Latin dance moves. Adults 18 and up. Singles are welcome in addition to couples.

Location: Forest View Educational Ctr. 2121 S Goebbert Rd. Arlington Heights (Room D102); enter at Door #1.

LPD 0207-071 CRN: 20689  
 9/11/17-10/30/17 MO 7:00 PM-8:00 PM  
 Instructor: Diane Smith FVEC  
**TUITION: \$99 FEES: \$0**

LPD 0207-081 CRN: 20690  
 11/6/17-12/18/17 MO 7:00 PM-8:00 PM  
 Instructor: Diane Smith FVEC  
**TUITION: \$89 FEES: \$0**

### SQUARE DANCING - SINGLES AND COUPLES WELCOME

Square Dancing is alive and well and more popular than ever. If you love to dance, have fun, and meet new people, then this class is for you. Students will learn square dance basic moves: do-si-do, right and left grand, grand square, and more from experienced dancers provided by the Happy Twirlers Dance Club. Some experience preferred. Location: Forest View Educational Ctr. 2121 S Goebbert Rd. Arlington Heights (Board Room), use door #1.

LPD 0206-001 CRN: 20688  
 9/6/17-10/11/17 WE 8:00 PM-9:30 PM  
 Instructor: Staff FVEC  
**TUITION: \$0 FEES: \$29**

### TASTE OF SQUARE DANCE

Square Dancing is alive and well and more popular than ever. If you love to dance, meet new people, and have fun, this class is for you. Students will learn square dance basic moves: do-si-do, right and left grand, grand square, and more from experienced dancers provided by the Happy Twirlers Dance Club. Offered by District 214 Community Education. Location: Forest View Educational Ctr. 2121 S Goebbert Rd. Arlington Heights (Board Room), use door #1.

LPD 0208-001 CRN: 20691  
 9/6/17-10/11/17 WE 7:00 PM-8:00 PM  
 Instructor: Staff FVEC  
**TUITION: \$0 FEES: \$29**

## FENCING

### EN GARDE FENCING FOR BEGINNERS

Rene Castellanos, a nationally ranked competitive fencer since 1972, leads this exciting introductory course on Epee style fencing. epee style fencers stalk their opponent waiting for the right opportunity and then follow with a quick attack and/or counterattack. In epee the entire body is a valid target, much like in an actual duel! No prior experience is required for this course. Beginners and continuing students will benefit. Sword and face mask are provided. Continuing students may wish to purchase their own equipment at some point. You should wear a sweatshirt or something similar to class. No class 11/25.

LPS 0022-001 CRN: 20715  
9/9/17-10/14/17 SA 2:00 PM-3:45 PM  
Instructor: Rene Castellanos HEWR

**TUITION: \$109 FEES: \$0**

LPS 0022-002 CRN: 20716  
10/21/17-12/16/17 SA 2:00 PM-3:45 PM  
Instructor: Rene Castellanos HEWR

**TUITION: \$139 FEES: \$0**

### EN GARDE! INTERMEDIATE FENCING

A continuation to the En Garde: Introduction to Fencing, students will master the fundamentals of epee fencing including strategy and tactics. Footwork and handwork specific to epee will be explained and demonstrated, followed by practice drills in pairs by students under the supervision of the instructor. Because of the physical exertion required by the sport, students with health concerns are encouraged to see a physician before enrolling. No class 11/25.

LPS 0122-001 CRN: 20717  
9/9/17-10/14/17 SA 12:00 PM-1:45 PM  
Instructor: Rene Castellanos HEWR

**TUITION: \$109 FEES: \$0**

LPS 0122-002 CRN: 20718  
10/21/17-12/16/17 SA 12:00 PM-1:45 PM  
Instructor: Rene Castellanos HEWR

**TUITION: \$139 FEES: \$0**

## FITNESS

### VERTICAL FITNESS

Combine the benefits of resistance training and the flexibility movements of gymnastics into your dance repertoire in this weekly 90-minute fitness class. Utilizing a 10-foot vertical bar, spin, climb, and invert yourself to new heights. Each week features new workout music. No experience is needed as you work at your own level. Class is located at Flight Fitness Studio, 583 East Dundee Road in Palatine.

LPE 0007-001 CRN: 20693  
8/22/17-10/10/17 TU 5:00 PM-6:30 PM  
Instructor: Staff FFSP

**TUITION: \$275 FEES: \$0**

LPE 0007-002 CRN: 20694  
10/17/17-12/19/17 TU 5:00 PM-6:30 PM  
Instructor: Staff FFSP

**TUITION: \$325 FEES: \$0**

## JUDO

### JUDO AND SELF-DEFENSE

Learn how to protect yourself using practical self-defense techniques! Suitable for men and women alike, the focus of this course will be on avoiding and escaping the clutches of an attacker. After 11 weeks, you will follow your self-defense training with an introduction to Judo, one of the most popular and practical forms of martial arts. You will gain a basic understanding of Judo including proper training methods, physical conditioning techniques and rules and regulations for contests. This course requires the purchase of a judogi, the judo uniform for practice and competition from the instructor (cost is \$40). Continue your Judo training with Judo II (course LPE0179). The judogi can also be used in Judo II. Also offered for credit KIN162-C01. No class 11/24.

LPE 0178-C01 CRN: 20710  
8/25/17-12/15/17 FR 6:30 PM-8:10 PM  
Instructor: Mark Metcalf Y 108

**TUITION: \$189 FEES: \$0**

## PILATES

### PILATES

Provides students with the opportunity to condition the body through a mind-body approach, which emphasizes form and quality of movement through the use of flexibility and strength training. Also offered for credit KIN106-C01. No class 11/23.

LPE 0170-C01 CRN: 20709  
8/22/17-12/14/17 TU TH 8:00 AM-8:50 AM  
Instructor: Lucille Pagels Y 108

**TUITION: \$189 FEES: \$0**

## TAI CHI

### PRINCIPLES OF TAI CHI

Improve your health and well-being with Qi Gong and Tai Chi. This traditional Chinese health care system is based on having all of your body systems in balance. You will learn a Qi Gong and Tai Chi form, two practices providing you with a way to improve your health, and quality of life. Regular practice unlocks the flow of energy through the body and can be used to treat or help prevent a wide range of illnesses. Qi Gong promotes relaxation while building internal strength. Sun style, also good for joint health, is a therapeutic art that uses gentle flowing motion to reduce the stress of busy lifestyles by promoting internal health, balance and agility. This practice strengthens the health of the body, mind and spirit. Wear comfortable clothing. No class 11/23.

LPE 0670-001 CRN: 20713  
9/7/17-12/14/17 TH 7:30 PM-8:30 PM  
Instructor: Scott Garske HEWR

**TUITION: \$189 FEES: \$0**



Harper College is proud to be partnered with Hoffman Estates Park District. Be sure to check out these classes, which meet at the HEPD Willow Recreation Center:

Course Title	Start Dates
Yoga: The Next Challenge	Aug. 21 & Oct. 23
Yoga	Aug. 23 & Oct. 18
Yoga and More: Regaining and Maintaining your Youthfulness	Sept. 5 & Nov. 7
Principles of Tai Chi	Sept. 7
En Garde Fencing for Beginners	Sept. 9 & Oct. 21
En Garde! Intermediate Fencing	Sept. 9 & Oct. 21
Chair Yoga	Aug. 21, Sept. 11, Oct. 23 & Oct. 30

(Note: The Fencing and 4 Yoga courses are offered multiple times during the semester.)

## YOGA

### CHAIR YOGA

Imagine doing yoga wherever you sit regardless of your age, level of activity, or physical size. Chair yoga is specifically designed for those that require an adaptive yoga program. You will learn important modifications to your posture that will increase flexibility and increase health benefits. The chair is used as a prop as you work to improve your balance and strength while calming the nervous system at the same time. No yoga experience necessary. No class 9/4 and 11/23.

LPE 0010-001 CRN: 20695  
8/21/17-10/16/17 MO 5:15 PM-6:15 PM  
Instructor: Mary Beth Janssen-Fleischman HEWR

**TUITION: \$99 FEES: \$0**

LPE 0010-002 CRN: 20696  
9/11/17-10/18/17 MO WE 10:15 AM-11:15 AM  
Instructor: Kelly McFadden HEWR

**TUITION: \$125 FEES: \$0**

LPE 0010-003 CRN: 20732  
10/23/17-12/11/17 MO 5:15 PM-6:15 PM  
Instructor: Mary Beth Janssen-Fleischman HEWR

**TUITION: \$99 FEES: \$0**

LPE 0010-004 CRN: 20697  
10/30/17-12/6/17 MO WE 10:15 AM-11:15 AM  
Instructor: Kelly McFadden HEWR

**TUITION: \$125 FEES: \$0**

**YOGA**

Experience the benefits of yoga including improved physical fitness, mental clarity, greater self-understanding, tension relief and general well-being. Designed for those new to yoga, you will learn about postures, meditation, relaxation techniques and more. Wear comfortable clothing and bring a yoga mat. Continuing students are encouraged to sign up for the Yoga Continued course. Also offered for credit KIN107-C01/-C02/-C03/-C04/-C05. No class 9/4 and 11/22.

LPE 0125-C01 CRN: 20702  
8/21/17-12/13/17 MO WE 7:00 AM-7:50 AM  
Instructor: Staff Y 108  
**TUITION: \$179 FEES: \$0**

LPE 0125-C02 CRN: 20703  
8/21/17-12/13/17 MO WE 12:00 PM-12:50 PM  
Instructor: Maria Deligiannis Y 108  
**TUITION: \$179 FEES: \$0**

LPE 0125-C03 CRN: 20704  
8/21/17-12/13/17 MO WE 1:00 PM-1:50 PM  
Instructor: Staff Y 108  
**TUITION: \$179 FEES: \$0**

LPE 0125-C04 CRN: 20705  
8/22/17-12/14/17 TU TH 4:30 PM-5:20 PM  
Instructor: Catherine Boskovic Y 108  
**TUITION: \$179 FEES: \$0**

LPE 0125-C05 CRN: 20706  
8/22/17-12/14/17 TU TH 5:30 PM-6:20 PM  
Instructor: Catherine Boskovic Y 108  
**TUITION: \$179 FEES: \$0**

LPE 0125-071 CRN: 20698  
8/23/17-10/11/17 WE 6:30 PM-8:00 PM  
Instructor: Ralph Nicksarlian LCC 232  
**TUITION: \$115 FEES: \$0**

LPE 0125-072 CRN: 20699  
8/23/17-10/11/17 WE 6:30 PM-8:00 PM  
Instructor: Staff HEWR  
**TUITION: \$115 FEES: \$0**

LPE 0125-081 CRN: 20700  
10/18/17-12/13/17 WE 6:30 PM-8:00 PM  
Instructor: Ralph Nicksarlian LCC 232  
**TUITION: \$115 FEES: \$0**

LPE 0125-082 CRN: 20701  
10/18/17-12/13/17 WE 6:30 PM-8:00 PM  
Instructor: Staff HEWR  
**TUITION: \$105 FEES: \$0**

**YOGA AND MORE: REGAINING AND MAINTAINING YOUR YOUTHFULNESS**

We age primarily due to our bodies moving away from their original birth design. Aging due to the simple passage of time is a lesser factor. Build your knowledge of the mind/body path to holistic health as you learn the principles of yoga and other body restoring techniques that move you back towards youthfulness. Each class will include a session of restorative Yoga, body rolling, and self-massage plus a session of lecture and discussion including anatomy and kinesiology, the study of human movement. Ralph Nicksarlian has been practicing yoga for over 25 years and is a Certified Teacher.

LPE 0133-001 CRN: 20707  
9/5/17-10/10/17 TU 6:30 PM-8:30 PM  
Instructor: Ralph Nicksarlian HEWR  
**TUITION: \$115 FEES: \$0**

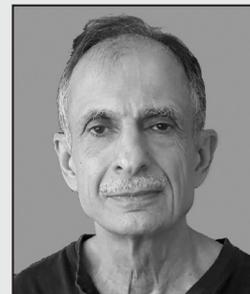
LPE 0133-002 CRN: 20708  
11/7/17-12/12/17 TU 6:30 PM-8:30 PM  
Instructor: Ralph Nicksarlian HEWR  
**TUITION: \$115 FEES: \$0**

**YOGA: THE NEXT CHALLENGE**

Continue your practice of Yoga in this intermediate course designed to refine your techniques and provide new challenges. You will continue to learn/refine poses but will also work on creating balance, thus wellness, within all layers of your being--physically, mentally, emotionally and spiritually. This class is designed as the next step for those who have taken Yoga for Beginners at Harper or have a similar level of experience. Wear comfortable clothing and bring your yoga mat (a yoga belt, block and blanket may also be utilized). You may repeat your enrollment in the class as many times as desired. No class 9/4.

LPE 0193-072 CRN: 20711  
8/21/17-10/16/17 MO 6:30 PM-8:00 PM  
Instructor: Mary Beth Janssen-Fleischman HEWR  
**TUITION: \$105 FEES: \$0**

LPE 0193-081 CRN: 20712  
10/23/17-12/11/17 MO 6:30 PM-8:00 PM  
Instructor: Mary Beth Janssen-Fleischman HEWR  
**TUITION: \$115 FEES: \$0**

**INSTRUCTOR PROFILE****Ralph Nicksarlian**

Ralph Nicksarlian is a registered yoga instructor, certified by the Yoga Alliance. For thirty years, he has studied methods to restore the body and prolong youthfulness, including yoga and techniques such as body rolling, therapeutic massage, cupping, and vacuum therapy.

*"My desire is that my students learn how the activities we do will help them improve their overall health and vitality. I want them to leave my class empowered with knowledge and inspired enough to be self-motivated to continue over the long term."*

Testimonial: *"I wanted to let you know how much I enjoyed the Yoga and More class taught by Ralph Nicksarlian this past semester. The approach to the idea of aging, and its prevention, was both enlightening and empowering. I hope to see more of this type of class offered."*

Available Courses Aug. – Dec. 2017

Course #	Course Title	Start Date
LPE 0125	Yoga	Aug. 23 & Oct. 18
LPE 0133	Yoga and More: Maintaining and Regaining Your Youthfulness	Sept. 5 & Nov. 7

## HARPER AND DISTRICT 214 COMMUNITY EDUCATION PARTNER ON NEW COURSES

Check out the classes offered: Dancing p. 34, Art p. 39, and Culture Studies p. 63  
Learn more at [harpercollege.edu/ce](http://harpercollege.edu/ce), Featured Courses and Programs

Course Title	Dates
Ballroom Dancing - Singles, Couples and Teens Welcome! LPD 0205-001 (p. 34)	9/6/17-11/1/17
Latin Club Dance LPD 0207-071 (p. 34)	9/11/17-10/30/17
Latin Club Dance LPD 0207-081 (p. 34)	11/6/17-12/18/17
Square Dancing-Singles and Couples Welcome LPD 0206-001 (p. 34)	9/6/17-10/11/17
Taste of Square Dance LPD 0208-001 (p. 34)	9/6/17-10/11/17
Gouache Water Color LEI 0378-001 (p. 39)	9/5/17-10/24/17
Roots of Civilization: 6000 BCE - 2000 BCE LAA 6000-001 (p. 63)	9/7/17-10/5/17
The Ancient World: Sacred Things and Secret Places LAA 6001-001 (p. 63)	10/19/17-11/9/17



# Music and Arts

LESSONS, CLASSES, PROGRAMS, AND ENSEMBLES FOR ALL AGES

## WRITING STUDIO EVENTS

- NaNoWriMo Write-In Sessions - FREE Friday Nights and Saturday Mornings in November See p. 49 for details

## WHAT'S NEW

- Colored Pencil and Coloring Classes (pg. 39)
- Guitar Program (pg. 43-44)
- Harmonica (pg. 45)
- Harper's Back Porch Review (pg. 41)
- Lunchtime Choir (pg. 48)
- NanoWriMo Workshop (pg. 49)
- Screenwriting (pg. 50)
- Sounds of Mariachi (pg. 42)
- Vocal Audition Training (pg. 48)

Learn more at [harpercollege.edu/cmacc](http://harpercollege.edu/cmacc)



## ARTS

### 3-DIMENSIONAL ARTS

#### BRONZE CASTING

The lost wax method of bronze casting dates back more than 5,000 years and is still regarded as the most precise casting method in existence. The process ensures that there is incredibly accurate reproduction of your original sculpture, with all of the original, exquisite detail recaptured. In this course, designed with the beginner in mind, we will provide demonstration and one-on-one assistance to help you learn this fascinating process. Students will be required to purchase metal. No class 9/4.

LEI 0076-001 CRN: 20054  
8/21/17-12/11/17 MO 6:30 PM-9:00 PM  
Instructor: Philip Spangler L 126C  
**TUITION: \$299 FEES: \$109**

#### STAINED GLASS FOR BEGINNERS: COPPER FOIL METHOD

Learn how to cut and shape glass and assemble a stained glass panel using the Tiffany copper foil method. You will select your project from several beginning patterns provided by the Studio. Warning: You may have so much fun in this class that you will develop an overwhelming urge to create more. No experience necessary. Price includes tool rental and some supplies. You must purchase glass, copper foil, solder and framing material for your chosen project. Please contact Suevel Studios at 224.735.2376 one week before class to get supply list.

LEI 0051-001 CRN: 20047  
9/6/17-9/20/17 WE 6:00 PM-9:00 PM  
Instructor: Markey Suevel SUST  
**TUITION: \$0 FEES: \$135**

#### INTRODUCTION TO GLASS FUSING

Glass fusing is an exciting art form where you fuse compatible glass pieces together in a kiln to create jewelry pendants, decorative wall tiles or mold-formed bowls, plates or vases. Examine various finished projects and discuss how they were made. Learn basic glass cutting and shaping skills, cleaning and layering techniques, and basic kiln programming. Previous experience not required. Tuition and fees include tool rental, some supplies and fusing fees. Purchase the glass of your choice for projects. Contact Suevel Studios for supply list one week prior to start of class at 224.735.2376.

LEI 0043-001 CRN: 20045  
9/6/17-9/20/17 WE 6:00 PM-9:00 PM  
Instructor: Markey Suevel SUST  
**TUITION: \$0 FEES: \$135**

### INTRODUCTION TO JEWELRY MAKING

Learn to hand-fabricate jewelry. Guided projects will introduce you to basic jewelry making techniques including sawing, piercing, stamping, surface texturing, making rolling mill patterns, soldering, polishing, finishing, simple stone setting, and more. You will learn to design and produce your own creations, make earrings, rings, pendants and other pieces. Tools and initial supply of sterling silver to complete the first basic project will be provided. Students will need to purchase their silver for future projects, or may use Harper's copper supply. Students with some experience may work at their pace with instructor assistance. Find complete supply list at harpercollege.edu/ce. No class 11/22.

LEI 0029-001 CRN: 20564  
8/23/17-12/6/17 WE 6:30 PM-9:00 PM  
Instructor: Venus Cramer L 126C  
**TUITION: \$389 FEES: \$185**

#### MOLD-MAKING

Mold-making is a process used by artists to replicate objects from life or to transfer an object to a different material. You will learn to make basic molds to replicate everyday objects or your own sculpture. Mold materials will include plaster and rubber. You will complete the class by casting replicas using either slip cast clay or molten wax. Take advantage of learning traditional mold making techniques for rapid prototyping.

LEI 0019-071 CRN: 20502  
9/15/17-9/22/17 FR 6:00 PM-9:00 PM  
Instructor: John Kurman L 130  
**TUITION: \$125 FEES: \$50**

LEI 0019-081 CRN: 20503  
10/6/17-10/13/17 FR 6:00 PM-9:00 PM  
Instructor: John Kurman L 130  
**TUITION: \$125 FEES: \$50**

#### POTTERY FOR BEGINNERS

Pottery beginners will learn both hand-building and wheel-throwing techniques in this one introductory course. Weekly demonstrations and instructor interaction will develop and strengthen your skills. Experienced students will also benefit from instructor assistance and are encouraged to pursue their own interests or projects. Find the supply list for this course at [goforward.harpercollege.edu/ce/information/supply.php](http://goforward.harpercollege.edu/ce/information/supply.php). No class 9/4 and 11/25.

LEI 0064-071 CRN: 20048  
8/26/17-10/14/17 SA 9:45 AM-12:35 PM  
Instructor: Bettie Gong L 126C  
**TUITION: \$225 FEES: \$65**

LEI 0064-081 CRN: 20049  
10/21/17-12/9/17 SA 9:45 AM-12:35 PM  
Instructor: Bettie Gong L 126C  
**TUITION: \$225 FEES: \$65**

CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (55+)

MIND & BODY

MUSIC & ARTS

ONLINE COURSES

PERSONAL ENRICHMENT

WORKFORCE CERTIFICATION

**POTTERY STUDIO**

If you would like extra studio time to work on projects, register for additional time in the Harper College ceramics studio. The studio sessions will be supervised by an aide who you may consult on challenges, but there will be no specific instruction during these periods. You must be currently enrolled in Pottery for Beginners, LEI0064. No class 9/4 and 11/25.

LEI 0464-071 CRN: 20059  
8/26/17-10/14/17 SA 8:30 AM-9:30 AM  
Instructor: Bettie Gong L 126  
**TUITION: \$95 FEES: \$15**

LEI 0464-081 CRN: 20060  
10/21/17-12/9/17 SA 8:30 AM-9:40 AM  
Instructor: Bettie Gong L 126  
**TUITION: \$95 FEES: \$15**

**POTTERY WORKSHOP**

As a continuation of Pottery for Beginners, this class will provide individual attention for your personal projects requiring more advanced techniques. Both wheel-throwing and hand-building projects may be undertaken in the context of this workshop. Students with a basic knowledge of ceramics will benefit from the deeper exploration of the ceramic arts. **PREREQUISITE:** Pottery for Beginners or Pottery: Wheel-Throwing for Beginners or equivalent experience. No class 9/5.

LEI 0364-071 CRN: 20057  
8/21/17-10/9/17 MO 6:30 PM-9:20 PM  
Instructor: Janice Kostelny L 126  
**TUITION: \$225 FEES: \$65**

LEI 0364-081 CRN: 20058  
10/16/17-12/4/17 MO 6:30 PM-9:00 PM  
Instructor: Janice Kostelny L 126  
**TUITION: \$225 FEES: \$65**

**POTTERY: WHEEL-THROWING FOR BEGINNERS**

This class provides the instruction needed to begin shaping clay on an electric wheel. Although this is the hardest technique to master, it can be very gratifying and most definitely fun. Weekly demonstrations and instructor interaction will help you develop and strengthen the skills needed for success. Experienced students will also benefit from instructor assistance and are encouraged to pursue their own interests and projects. Find the supply list for this course at [harpercollege.edu/ce](http://harpercollege.edu/ce). No class 11/22.

LEI 0164-071 CRN: 20055  
8/23/17-10/11/17 WE 6:30 PM-9:00 PM  
Instructor: Janice Kostelny L 126  
**TUITION: \$225 FEES: \$65**

LEI 0164-081 CRN: 20056  
10/18/17-12/6/17 WE 6:30 PM-9:20 PM  
Instructor: Janice Kostelny L 126  
**TUITION: \$225 FEES: \$65**

**ART WORKSPACE****INDEPENDENT ART LAB**

Continue developing your technical and aesthetic skills in calligraphy, drawing and sketching, painting and sculpting as you work on projects at your own pace in a special space at our Learning and Career Center campus in Prospect Heights. This open, non-instructional workshop provides you with a set day and time, along with a studio containing drawing boards, easels, tables and chairs, and a sink for washing up. Bring your own project(s) and materials. No class 11/22.

LEI 0074-071 CRN: 20050  
8/22/17-10/10/17 TU 9:00 AM-12:00 PM  
LCC 123  
**TUITION: \$0 FEES: \$19**

LEI 0074-072 CRN: 20051  
8/23/17-10/11/17 WE 9:00 AM-12:00 PM  
LCC 123  
**TUITION: \$0 FEES: \$19**

LEI 0074-081 CRN: 20052  
10/17/17-12/5/17 TU 9:00 AM-12:00 PM  
LCC 123  
**TUITION: \$0 FEES: \$19**

LEI 0074-082 CRN: 20053  
10/18/17-12/13/17 WE 9:00 AM-12:00 PM  
LCC 123  
**TUITION: \$0 FEES: \$19**

**CALLIGRAPHY****ITALIC CALLIGRAPHY I**

Many people associate the word calligraphy with this Italic style of artful writing. Italic lettering comes from late 14th century Italy and is a formal, slanted alphabet still popular today. Learn basic letter forms using a broad-edge dipped pen to create lovely handwritten envelopes, place cards or certificates. Supply list can be found at <http://goforward.harpercollege.edu/ce/information/supply.php>. No class on 9/4.

LEI 0047-001 CRN: 20046  
8/28/17-10/9/17 MO 7:00 PM-9:00 PM  
Instructor: Karen Brooks W 218  
**TUITION: \$99 FEES: \$0**

**DRAWING AND SKETCHING****CUSTOMIZE YOUR MOTORCYCLE HELMET**

Use Sharpie Paint Pens to execute your own unique design and create a customized motorcycle helmet. Gain exposure to a variety of techniques including pointillism, hatching, cross hatching, cross contour, and random lines. We will work on your design concept prior to transferring it to the helmet. You provide your own helmet and supplies to fulfill your design vision. Sara Altieri is an avid motorcyclist with a studio art and graphic design background, specializing in contemporary acrylic painting. We strongly recommend that students complete LEI 0012, DRAWING 101 or have equivalent experience before enrolling in this class.

LEI 0017-001 CRN: 20138  
11/6/17-11/27/17 MO 7:00 PM-10:00 PM  
Instructor: Sara Altieri C 201  
**TUITION: \$189 FEES: \$0**

**DRAWING 101: BEGINNING**

Learn the fundamentals of drawing and sketching which you can apply to other medium. Using a unique and highly effective approach, the instructor will guide you through the process of how to draw simple objects from real life. Working primarily with pencil, you will develop skills in composition, shading and one and two-point perspective. You will develop an understanding of light and shadow while drawing a variety of objects of various materials. This course is designed for beginners, but it is also suitable for artists seeking a refresher.

LEI 0012-071 CRN: 20407  
10/17/17-12/12/17 TU 7:00 PM-9:30 PM  
Instructor: Nonna Mynatt C 204  
**TUITION: \$149 FEES: \$0**

**DRAWING 201: STUDIO**

Develop your skills through ongoing interaction with our expert instructor. If you have completed Drawing 101: Beginning or have the equivalent experience, you will enjoy a greater emphasis on rendering and producing a finished piece of work. The class will combine individualized attention with structured lessons that will help you to build and refine your fundamental skills, particularly in the area of human anatomy. Additional tools, including colored pencil, ink, pastel and charcoal also will be introduced.

LEI 0013-071 CRN: 20408  
8/24/17-10/12/17 TH 7:00 PM-9:30 PM  
Instructor: Nonna Mynatt C 204  
**TUITION: \$149 FEES: \$0**

**DRAWING 301: PORTRAIT**

Learn to draw a realistic portrait in pencil from photographs and live models. You will progress from black and white to color, and you will use a variety of mediums including vine charcoal, charcoal pencil and soft pastels. You will cover the basic shape, simplified bone structure, muscles of the head and face, and proportions. You will learn to build the head out of its component pieces: nose, mouth, eyes and ears. Develop your own unique style and create stunning portraits that you will be proud to share. You should have completed Drawing 101: Beginning or have equivalent experience. A supply list is available on the Continuing Education website.

LEI 0005-081 CRN: 20501  
8/22/17-10/10/17 TU 7:00 PM-9:30 PM  
Instructor: Nonna Mynatt C 201  
**TUITION: \$149 FEES: \$24**



## GOUACHE WATER COLOR

**NEW!**

Opaque watercolor was the most widely used medium in commercial art from the 1930's through the 1960's. Beginners and professionals alike enjoy gouache for its unique qualities. You can make changes readily; the paint dries quickly, and your process can be controlled at all times. This course covers the use of materials as well as essential skills. A favorite medium of illustrators and graphic artists, gouache is also prized by watercolor artists for adding color and special effects to their paintings. Offered by District 214. Location: John Hersey HS 1900 E Thomas St, Arlington Heights, IL 60004. Room 146, Door 1.

LEI 0378-001 CRN: 20565  
9/5/17-10/24/17 TU 7:00 PM-9:30 PM  
Instructor: Staff HHS  
TUITION: \$0 FEES: \$99

## PAINTING

### ACRYLIC ADVENTURES

**NEW!**

The versatility of the acrylic medium allows artists to use experimental techniques, mixed-media applications, stencils, and pouring mediums. Acrylic can open doors for various other contemporary approaches to making art. Different materials enrich your acrylic painting style and open your imagination to new possibilities. This class is designed for beginning painters with some experience who want to continue learning about painting techniques. Over eight weeks, you'll learn with the help of in-class demonstrations and one-on-one advice from the instructor. Please consult the materials list for the course. Completion of OIL AND ACRYLIC PAINTING 101: BEGINNING is encouraged.

LEI 0008-001 CRN: 20499  
10/17/17-12/5/17 TU 6:30 PM-9:30 PM  
Instructor: Sara Altieri C 201  
TUITION: \$225 FEES: \$0

### COLORED PENCIL DRAWING FOR BEGINNERS

**NEW!**

Enhance your artwork by learning to effectively and creatively apply color to drawings in a relaxed environment. You will begin by following a step by step process to create a drawing to which you'll then apply color. Learn blending styles, color layering effects and pencil strokes for rendering realistic images. Amaze yourself when you learn the easy techniques to make a simple coloring page a work of art. Even beginners will go home with a work of art suitable for framing. No drawing experience is necessary! Bring colored pencils, a regular #2 pencil, eraser and sketchbook.

LEI 0022-001 CRN: 20409  
10/20/17 FR 11:00 AM-1:00 PM  
Instructor: Laura D'Argo Z 204  
TUITION: \$45 FEES: \$0

## COLORED PENCIL DRAWING TECHNIQUES

**NEW!**

Weeks of instruction are combined into one class so you can build on the skills you have and enhance your art. Tips, styles, techniques and color theory will be taught. We will do a simple step-by-step freehand drawing that will be completed in class. The challenges of colored pencils will then be addressed. Bring colored pencils, a regular #2 pencil, eraser and sketchbook.

LEI 0023-001 CRN: 20410  
10/24/17 TU 6:30 PM-8:30 PM  
Instructor: Laura D'Argo W 219  
TUITION: \$45 FEES: \$0

### COLORING WITH MOM & DAD

**NEW!**

Here is a great activity for the whole family. Moms, dads will enjoy the rewarding time learning the simple art of creating with your child (ages 8 - 12). This class will offer tips and tricks for coloring in a fun playful way. Bring colored pencils, a regular #2 pencil, eraser and sketchbook. Feel free to bring a snack to enjoy while coloring. No experience necessary. Maximum of 2 adults and one child per registration. Parent pays, one child free.

LEI 0024-001 CRN: 20411  
10/24/17-10/24/17 TU 4:00 PM-5:30 PM  
Instructor: Laura D'Argo W 218  
TUITION: \$35 FEES: \$0

### OIL AND ACRYLIC PAINTING 101: BEGINNING

While you learn the fundamentals of painting with both acrylic and oil paint, you will be creatively challenged to develop your skills. If you are a beginning student, you will work initially with oil (a more forgiving medium) before trying your hand with acrylic paint. Our instructor uses an individualized approach to teaching which stresses demonstration and practice of the techniques needed to achieve your desired result. Completion of Drawing 101: Beginning or a similar experience is encouraged. No class 11/22.

LEI 0009-071 CRN: 20043  
8/23/17-10/11/17 WE 7:00 PM-10:00 PM  
Instructor: Sara Altieri C 201  
TUITION: \$225 FEES: \$0

LEI 0009-081 CRN: 20044  
10/18/17-12/13/17 WE 7:00 PM-10:00 PM  
Instructor: Sara Altieri C 201  
TUITION: \$225 FEES: \$0

## PHOTOGRAPHY

### PHOTO 102: BEGINNING PHOTOGRAPHY

Get comfortable with how your camera works and get the best photographs possible. This course will help you understand ISO, shutter speeds, f-stops, depth-of-field, exposure and white balance. You will explore the use of different lenses, good composition and how dramatic lighting can make your photos more exciting. You will be introduced to the concepts of photographing people along with objects. Classroom instruction and hands-on practice through assignments will help you learn to get the most from your photographs. Finally you will touch on how to best print your digital photos. You must have a 35mm SLR digital camera with manual capability. Please, no point-and-shoot, film or cell phone cameras.

LEI 0319-071 CRN: 20505  
8/23/17-10/11/17 WE 7:00 PM-9:00 PM  
Instructor: Harold Rail J 160  
TUITION: \$189 FEES: \$0

LEI 0319-072 CRN: 20506  
8/24/17-10/12/17 TH 9:00 AM-11:00 AM  
Instructor: Harold Rail Y 203H  
TUITION: \$189 FEES: \$0

### PHOTO 202: INTERMEDIATE PHOTOGRAPHY

Go beyond the basics and discover how to create more compelling photographs. This course will help you further develop your photographic style and skills by focusing on composition, lighting, use of color and flash techniques. Telling a visual story through photojournalism, portraits, still-life, close-up, motion and outdoor composition will be discussed. Classroom instruction and hands-on practice through assignments will help you learn how to get the most from your photographs. This is an intermediate level course. Completion of Beginning Photography or the equivalent experience is suggested. You must have a 35mm SLR digital camera with manual capability. No class 11/22.

LEI 0403-081 CRN: 20507  
10/18/17-12/13/17 WE 7:00 PM-9:00 PM  
Instructor: Harold Rail X 143  
TUITION: \$189 FEES: \$0

### INTRODUCTION TO ADOBE LIGHTROOM

This course will help you get up and running with Adobe Lightroom for photographers. This software will help you create stunning images and get more done in less time. Get your photos organized and cataloged and protect your copyrights through automatically embedded data. Retouch portraits, remove flaws and defects, create instant galleries and slide shows, and attract search engines. Do it all from one easy place, Adobe Lightroom!

LEI 0030-001 CRN: 20504  
9/5/17-10/24/17 TU 7:00 PM-9:00 PM  
Instructor: Craig Love C 207  
TUITION: \$189 FEES: \$0

CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (65+)

MIND & BODY

MUSIC & ARTS

ONLINE COURSES

PERSONAL ENRICHMENT

WORKFORCE CERTIFICATION

**PHOTOGRAPHER AS AN ARTIST**

This is an in-depth, hands-on course in photography as a visual art practice. It will help you become an engaging and active photographer and initiate a new interest in what you currently photograph. The course will explore the works and concepts of major photographic artists, and explore trends as well as practical applications for developing your own work and style.

LFI 0407-001 CRN: 20743  
10/19/17-12/14/17 FR 7:00 PM-9:00 PM  
Instructor: Harold Rail Y 203H  
**TUITION: \$189 FEES: \$0**

**THEATRE & PERFORMING ARTS****INTRODUCTION TO THEATRE**

Come find out why "all the world's a stage." Whether you enjoy performing on stage or being part of an audience, this course gives you an appreciation for the major periods in the history of the theater as well as introduces you to the roles played by the actors, directors and designers in bringing a play to life. Also offered in Credit as THE111-001/-002/-W65. Call 847.925.6778 for details and room assignment

LFA 0111-C01 CRN: 20061  
8/21/17-12/15/17 MO WE 12:30 PM-1:45 PM  
Instructor: Staff L 109, L109D, or L135  
**TUITION: \$315 FEES: \$0**

LFA 0111-C02 CRN: 20062  
8/22/17-12/14/17 TU TH 9:30 AM-10:45 AM  
Instructor: Staff L 109, L109D, or L135  
**TUITION: \$315 FEES: \$0**

LFA 0111-CW6 CRN: 20063  
9/18/17-12/15/17  
Instructor: Staff ONLINE  
**TUITION: \$315 FEES: \$0**

**ACTING FOR BEGINNERS**

Get a basic understanding of the concept of acting. You will do simple exercises to encourage the development of voice, body, and mind in the creation of character. You learn the basic "terms and lingo" of the theater and have an opportunity to work on monologues and scenes. This class will also serve as a constructive refresher for those with some experience and will help you improve your basic communication skills in everyday life. Also offered for credit THE212-001/-002. Call 847.925.6778 for details and room assignment.

LFA 0212-C01 CRN: 20064  
8/21/17-12/13/17 MO WE 2:00 PM-3:15 PM  
Instructor: Staff L 109, L109D, or L135  
**TUITION: \$315 FEES: \$0**

LFA 0212-C02 CRN: 20139  
8/22/17-12/14/17 TU TH 11:00 AM-12:15 PM  
Instructor: Staff L 109, L109D, or L135  
**TUITION: \$315 FEES: \$0**

**ADVANCED ACTING**

Advanced Acting is designed to give you further training, specifically in character development. You'll work on more complex acting exercises in class and look at a number of different play styles. The class concludes with a showcase of scenes you have worked on through the course of the semester. The showcase is open to the public, providing an opportunity for you to perform in front of a live audience. Also offered for credit THE213-S01. Prerequisite: Acting One and consent of the instructor. Call 847-925-6778. Call 847.925.6778 for details and room assignment.

LFA 0213-C01 CRN: 20065  
8/21/17-12/15/17 MO 6:30 PM-9:15 PM  
Instructor: Staff L 109, L109D, or L135  
**TUITION: \$315 FEES: \$0**

**STAGECRAFT**

Have you ever wondered what goes on behind the scenes of a play? This course gives you the opportunity to study the technical aspects of theater production. You get hands-on experience in building sets in our Performing Arts Center and our Drama Lab. Come and be a part of that great group of people who never take a curtain call but who are crucial to any production. The skills you acquire may also help you with future home improvement projects: decorating, interior design, painting, and construction. Also offered for credit THE216-001.

LFA 0216-C01 CRN: 20066  
8/21/17-12/15/17 MO WE 6:00 PM-8:40 PM  
Instructor: Staff R 128  
**TUITION: \$315 FEES: \$0**

**IMPROV FOR EVERYONE**

Sharpening your improv skills will not only enhance your performances but will also increase your confidence with interacting in the business world. You will practice basic improv techniques as well as more advanced aspects that are utilized in complicated games. Skills including agreement, listening, and being in the moment are useful in both the improv and business worlds. Through exercises and games, you will tap into your creativity while thinking on your feet. Whether you are a beginner or an advanced improv player, join us for a fun, supportive environment where creativity can flourish.

LFA 0046-001 CRN: 20740  
9/11/17-10/30/17 MO 7:00 PM-9:00 PM  
Instructors: Terese Boland Y 108  
Debra Quentel Y 108  
**TUITION: \$125 FEES: \$0**

**INTRODUCTION TO VOICE OVERS: GETTING PAID TO TALK**

If you have been told you have a great voice, you rely on your voice in your occupations, or you are simply curious about the voice over field, then this class is for you. Learn what the pros look for and how to prepare for interviews. You will learn what a voice over is, how they are created and who is involved. You will discuss how to find your specific voice niche, where to look for work opportunities and how to avoid common mistakes. You will hear audio examples from working voice over artists, and then you will record a short commercial script for playback at the end of class. This introduction to voice overs is taught by voice-coaches, a collaborative of voice acting and production professionals.

LFA 0003-001 CRN: 20177  
11/13/17 MO 6:30 PM-9:00 PM  
Instructor: Staff Z 129  
**TUITION: \$39 FEES: \$0**

**MUSIC FOR ALL****BANJO****INTRODUCTION TO BANJO**

If you have ever considered playing the 5-string banjo, this is your opportunity to get started. This class will give you a basic introduction to the instrument and even enable you to begin playing songs. Useful chords and right hand techniques will be introduced. This is a great first step for anyone with an interest, particularly if you have not decided on a style to pursue. We can set you on your path to bluegrass or clawhammer playing. Must provide your own instrument.

LMU 0452-071 CRN: 20423  
9/11/17-10/9/17 MO 7:00 PM-8:00 PM  
Instructor: Bekr Ali P 108  
**TUITION: \$125 FEES: \$0**

LMU 0452-081 CRN: 20424  
10/16/17-12/4/17 MO 8:30 PM-9:30 PM  
Instructor: Bekr Ali P 108  
**TUITION: \$189 FEES: \$0**

**DJEMBE****INTRODUCTION TO DJEMBE: WEST AFRICAN DRUMMING**

No experience necessary. Learn how to play the West African Djembe and produce clear sounds, tones, and slaps. Understand basic West African rhythms and learn the necessary skills that will help you join drum circles. The instrument can be found in many contemporary bands and drum circles across the U.S., so if you play other types of music or just do it for your own practice and enjoyment, this is the place to be! Djembes will be provided for the duration of the class.

LMU 0107-071 CRN: 20662  
8/26/17-10/14/17 SA 10:00 AM-11:15 AM  
Instructor: Staff P 202  
**TUITION: \$195 FEES: \$0**

LMU 0107-081 CRN: 20663  
10/21/17-12/16/17 SA 10:00 AM-11:15 AM  
Instructor: Staff P 202  
**TUITION: \$195 FEES: \$0**



## DJEMBE ENSEMBLE



Develop djembe technique and hand coordination. Add more rhythms to your repertoire in an ensemble setting. Whether you've always wanted to drum, or are an experienced player who wants to continue to enjoy learning, there's a place in our class for you. This class is designed for players at multiple levels, so you may repeat this class as needed as there are dozens of rhythms to learn at every skill level; rhythms change from session to session. Djembes will be provided for the duration of the class. No class 9/4 and 11/25.

LMU 0118-071 CRN: 20664  
8/26/17-10/14/17 SA 11:30 AM-12:45 PM  
Instructor: Staff P 202  
**TUITION: \$195 FEES: \$0**

LMU 0118-081 CRN: 20665  
10/21/17-12/16/17 SA 11:30 AM-12:45 PM  
Instructor: Staff P 202  
**TUITION: \$195 FEES: \$0**

## ENSEMBLES

### CONCERT CHOIR

This mixed group performs a wide-ranging classical repertoire, from plainchant through to the twentieth century. The choir appears in concert in the Performing Arts Center once each semester, and the group sometimes tours. Besides performances at Carnegie Hall and on radio and television at home and abroad, the group has sung with the Elgin Symphony, the Chicago String Ensemble, the Harper Symphony Orchestra and the International Festival of Choirs in Sienna and Florence, Italy. The group has also performed in Austria, the Czech Republic, England, Germany, Hungary, Italy, Poland, Scotland and Wales. Harper's Concert Choir appeared in the culminating concert of the 2008 Summer Olympics Fine Arts Festival in Beijing and Shanghai, China prior to the 2008 Olympic Games. The choir and its members regularly participate in American Choral Directors Association festivals, honor/demonstration choirs, and clinics at the state, division and national levels.

Concert choir is open to Harper students as well as members of the community. Applicants may audition with a prepared piece of their choosing. Memorization is not necessary. To schedule an audition appointment, contact Tom Stauch at 847-925-6566 or by email: [tstauch@harpercollege.edu](mailto:tstauch@harpercollege.edu). Also offered for credit MUS130-C01. No class 9/4 and 11/22.

LMU 0215-C01 CRN: 20097  
8/21/17-12/13/17 MO WE 11:00 AM-12:15 PM  
Instructor: Thomas Stauch P 202  
**TUITION: \$105 FEES: \$0**

## ENSEMBLES

A world of genres, styles, and skill levels. Come join us!

Course Title	Start Date
Festival Chorus	Aug. 21
String Orchestra for Adults	Aug. 21
World Music Ensemble	Aug. 22
Jazz Lab Band 1	Aug. 23
Djembe Ensemble	Aug. 26 & Oct. 21
Harper's Back Porch Revue	Aug. 28
The Sounds of Mariachi	Sept. 9

### HARPER COLLEGE FESTIVAL CHORUS

The Festival Chorus is a community choral ensemble open to anyone with a love of singing. There are no auditions required. Rehearsals are on Monday nights from mid-August through the first week in May with a break for the holiday season. The Festival Chorus performs a diverse repertoire ranging from the classics to Broadway standards and is accompanied by a professional orchestra. Concerts at Harper College are performed on the first Sunday in December and the first Sunday in May. Outreach concerts are scheduled at various times during the year in the northwest suburbs. There is a \$115 registration fee to join the chorus with an additional charge for music, which varies by semester. The required dress is a tuxedo for the men and a long black dress with jacket and pearls for the women. The cost of the women's ensemble is \$115. A full tuxedo is \$125. We will order the apparel for you. For additional information, please contact Mary Ann Bugiel at [bugiel@comcast.net](mailto:bugiel@comcast.net) or Marcy Heston at [mrh1947@gmail.com](mailto:mrh1947@gmail.com). Call 847-925-6300 for details. No class 9/4.

LMU 0900-001  
8/21/17-12/11/17 MO 7:30 PM-10:00 PM  
Instructor: Ann Espel P 202

### HARPER'S BACK PORCH REVUE



Join the ensemble that explores the music of the American South during the late 19th and early 20th Centuries: early blues and country music, old time, folk, spirituals and more. Looking for string instruments of all sorts: guitars, banjos, fiddles, ukuleles, basses, etc., and hand drummers and singers. Players should be able to play in the keys of A, C, D, E, G, at a minimum. Reading music and improvising solos are pluses, but not required. Auditions are held during the first meeting. Free Membership. Members agree to perform at least twice per semester. For information contact Scott Cashman, [scashman@harpercollege.edu](mailto:scashman@harpercollege.edu).

LMU 0305-001 CRN: 20667  
8/28/17-12/11/17 MO 7:00 PM-9:00 PM  
Instructor: Scott Cashman J 143  
**TUITION: \$0 FEES: \$0**

## JAZZ LAB BAND 1

The Jazz Lab Band is a small jazz combo that performs a standard, professional jazz repertoire. Students practice improvisation and work on small group performance techniques. Each semester, the band produces a recording in a professional studio and performs a live concert in the Harper Performing Arts Center. Open to instrumentalists and vocalists at all levels. No audition is required, but please obtain the consent of the Instructor, Ken Spurr, prior to registering. Call 847.925.6568. Also offered for credit MUS145-C01. No class 11/22.

LMU 0146-C01 CRN: 20095  
8/23/17-12/13/17 WE 4:00 PM-6:30 PM  
Instructor: Kenneth Spurr P 202  
**TUITION: \$105 FEES: \$0**

## PIANO ENSEMBLE

Provides students with piano proficiency the opportunity to perform in a chamber music ensemble. Stresses sight reading and musicianship. Develops skills, musical understanding and enjoyment. Requires the consent of the instructor. Also offered for credit MUS145-C04. No class 11/22.

LMU 0433-C04 CRN: 20106  
8/23/17-12/13/17 WE 9:20 AM-11:50 AM  
Instructor: Janice Razaq P 105  
**TUITION: \$105 FEES: \$0**

## STRING ORCHESTRA FOR ADULTS

Learn from Edgar Gabriel, well-known Chicago classical and jazz violinist, and have fun playing in an ensemble for amateur adult string players. Open to violin, viola, cello and string bass players, this string ensemble is for the player not ready for Harper Symphony but would like to perform and rehearse with an orchestra. This class is perfect for the adult who would like to get back into string playing after a long hiatus or the adult who has studied more than two years with group or private lessons. Music is at the middle school to early high school level. Each semester concludes with a short performance onstage. Arrangements of traditional orchestra repertoire and pop rock and folk music will be rehearsed. Students are expected to practice their music for each weekly rehearsal. Rhythmic problems will be addressed in depth in rehearsal but not technique specific to each instrument except when pertaining to styles. Students will learn how to count difficult rhythms, follow a conductor, play and listen as an ensemble. Various styles of classical music will be studied such as baroque, classic, romantic. Music selected is generally at the middle school level (ASTA level 3). By the end of the semester, this ensemble will have rehearsed several pieces to a performance standard. The class concludes with a performance onstage. No class 9/4.

LMU 0371-001 CRN: 20105  
8/21/17-12/4/17 MO 8:00 PM-9:00 PM  
Instructor: Edgar Gabriel P 106  
**TUITION: \$245 FEES: \$0**

**THE SOUNDS OF MARIACHI** **FREE**

Explore Mexican mariachi in this exciting new ensemble for children (age 7+), teens and adults. No experience necessary! Learn the role of classic mariachi instruments: guitar, vihuela, guitarron, violin and trumpet, as well as playing techniques and strumming rhythmic patterns. Membership is free. Each member must agree to perform at least twice per term. For more info, contact Issa Boulos at iboulos@harpercollege.edu or 847.925.6659. No class 11/25.

LMU 0144-001 SA CRN: 20666  
9/9/17-12/16/17 3:00 PM-4:30 PM  
Instructor: Xochitl Lanto P 205  
**TUITION: \$0 FEES: \$0**

**WORLD MUSIC ENSEMBLE** **FREE**

The World Music Ensemble combines Western and non-Western instruments to create unique interpretations of melodies through performing, composing, re-arranging, and improvisation. The Ensemble is open to all members of the community with musical experience. Any instrument is welcome. Being able to read music is a plus but not required. An audition is required, usually held during the first meeting each semester. Membership is free. Each member must agree to perform at least twice per semester. For information and audition music, contact Issa Boulos at iboulos@harpercollege.edu or call 847.925.6659.

LMU 0336-001 CRN: 20099  
8/22/17-12/12/17 TU 7:00 PM-9:00 PM  
Instructor: Issa Boulos P 105  
**TUITION: \$0 FEES: \$0**

**EXPLORATIONS & INTRODUCTIONS****SGT. PEPPER'S LONELY HEARTS CLUB:SERIES**

Enrolling in this series enrolls you in LMU0164, LMU0165 & LMU0166 at a discounted rate.

LMU 0167-001 CRN: 21340  
11/3-12/1 FR 7:00-9:30 PM  
Instructor: Paul Gongola Harper Campus  
**TUITION: \$59 FEES: \$0**

**THE ROAD TO SGT. PEPPER**

Sgt. Pepper's Lonely Hearts Club Band is heralded as a landmark recording in the history of Rock & Roll. The Beatles were in their prime in 1967 and recording technology had caught up with their ideas as they led a revolution in British and American culture. Sgt. Pepper was really the next logical step.

LMU 0164-001 CRN: 21337  
11/3 FR 7:00-9:30 PM  
Instructor: Paul Gongola Harper Campus  
**TUITION: \$19 FEES: \$0**

**SGT. PEPPER AT 50**

2017 is the 50th anniversary of Sgt. Pepper's Lonely Hearts Club Band with newly announced editions. This is sure to fuel debate: stereo v. mono, masterpiece or overrated (or overplayed), John or Paul, & more. We'll discuss its significance in music and culture and unpack this landmark recording.

LMU 0165-001 CRN: 21338  
11/10-17 FR 7:00-9:30 PM  
Instructor: Paul Gongola Harper Campus  
**TUITION: \$35 FEES: \$0**

**THE BEATLES POST-PEPPER**

Sgt. Pepper's Lonely Hearts Club Band was influential from its release on 6/1/67, called a "masterpiece" and a "low water mark." We'll examine the aftermath of Sgt. Pepper and look at where The Beatles went next.

LMU 0166-001 CRN: 21339  
12/1 FR 7:00-9:30 PM  
Instructor: Paul Gongola Harper Campus  
**TUITION: \$19 FEES: \$0**

**FUNDAMENTALS OF MUSIC THEORY**

This course provides the background to interpret and understand the language of music through the study of notation, rhythm, scales, intervals, triads, cadences, basic forms and musical terms. Students are prepared for the study of harmony and for practical musical activity. Also offered for credit MUS0101-C01/-C02/-C03. No class 9/4, 11/22 and 11/23.

LMU 0364-C01 CRN: 20101  
8/21/17-12/11/17 MO WE 12:30 PM-1:45 PM  
Instructor: Gregory Clemons P 202  
**TUITION: \$315 FEES: \$0**

LMU 0364-C02 CRN: 20102  
8/22/17-12/14/17 TU TH 11:00 AM-12:15 PM  
Instructor: Gregory Clemons P 202  
**TUITION: \$315 FEES: \$0**

LMU 0364-C03 CRN: 20103  
8/22/17-12/12/17 TU 6:30 PM-9:10 PM  
Instructor: Gregory Clemons P 109  
**TUITION: \$315 FEES: \$0**

**INTRODUCTION TO COMPUTER MUSIC FOR ADULTS**

This course is designed for the student who has little or no background in MIDI Sequencing and Digital Audio Recording but who wants to experience the enjoyment of making music via computer. You will be presented with software and hardware as tools for creative sound design and musical composition, and throughout the class, you will be able to produce and perform music on your own and as part of a team. You will be constantly focusing on the re-creation of acoustic textures and samplings as well as the construction of soundscapes that are unique to the electronic environment. Ages 15 and up. Also offered for credit MUS102-C02. No class 9/4.

LMU 0231-C02 CRN: 20098  
8/21/17-12/11/17 MO 6:45 PM-10:00 PM  
Instructor: Steven Suvada P 109  
**TUITION: \$315 FEES: \$0**

**AMERICAN MUSIC STYLES**

Have you heard that music before? Trace the development of music in America from the styles of colonial days to contemporary styles. This course will help you develop a stylistic frame of reference for judging American music by surveying the characteristic elements of a variety of styles. Required text for the class is America's Musical Landscape by Jean Ferris, available from the Harper College Bookstore.

LMU 0214-C01 CRN: 20096  
8/22/17-12/12/17 TU 6:30 PM-9:10 PM  
P 202  
Instructor: Thomas Stauch  
**TUITION: \$315 FEES: \$0**

**QUEEN: A NIGHT AT THE OPERA**

Recorded in 1975, the Queen album A Night at the Opera gave us several diverse styles including ballads, music hall songs, and hard rock with progressive rock influences. While this diversity is important across the whole album, the collection is most noted for including Bohemian Rhapsody, which became a mega-hit and an FM-radio staple despite being twice the average length of a single in the 1970s. Paul Gongola, musician and former Tower Records manager, will look at Queen and A Night at the Opera, explaining its significance more than 40 years after it was released.

LMU 0168-001 CRN: 21341  
10/20 F 7:00-9:30 PM  
Instructor: Paul Gongola Harper Campus  
**TUITION: \$19 FEES: \$0**



Harper College is proud to be partnered with Hoffman Estates Park District. Be sure to check out these classes, which meet at the HEPD Triphahn Center (HETC) and Willow Recreation Center (HEWR):

Course Title	Start Dates
Easy Ukulele (HETC)	Aug. 29 & Oct. 24
Toddlers: Music for Us!	Sept. 14
Young Children: Music for Me!	Sept. 14

**YOUNG CHILDREN: MUSIC FOR ME!**

Sing, move and play! Your child will explore music and movement in a fun, playful, non-performance class that encourages participation, creativity, and self-expression. Our curriculum is developmentally appropriate for ages 4-5 without an adult, and develops the singing voice, solfège singing, beat awareness, rhythm and tonal patterns, small and large motor movement, and instrument playing, all in a fun-filled 45-minute format. Children hear a wide variety of music from different genres and cultures, and advance toward basic music competency, the ability to sing in tune and keep a steady beat. No class 10/5 and 11/2.

LMY 0201-001 CRN: 20685  
9/14/17-11/16/17 TH 11:00 AM-11:45 AM  
Instructor: Kathlyn Sbarboro HEWR  
**TUITION: \$99 FEES: \$0**

**TODDLERS: MUSIC FOR US!**

Designed for ages 1-3 with a parent or caregiver, this class will help children practice motor skills, develop emotional and social skills, and expand their verbal and cognitive skills. Covers elementary music concepts such as high/low, fast/slow, up/down, beat, rhythm, duple/triple/asymmetrical meter, singing, major/minor/modal tonalities, small and large motor movement, expressive movement, and playing rhythm instruments. Children hear a wide variety of music from different genres and cultures. Educational information about musical development in young children will be provided to parents. Registration covers 1 child and up to 2 parents or guardians. No class 10/5 and 11/2.

LMY 0200-001 CRN: 20684  
9/14/17-11/16/17 TH 10:00 AM-10:45 AM  
Instructor: Kathlyn Sbarboro HEWR  
**TUITION: \$99 FEES: \$0**

# GUITAR

## GUITAR 1



This class is for absolute beginners. Learn the essentials needed to begin playing acoustic, classical or electric guitar. You'll be introduced to chords, simple strums, and tuning in a fun, laid-back and supportive environment. Learn about the instrument, basic music theory, and elements of rhythm and harmony. We promise that you'll be making music almost right away! Bring your own guitar, guitar picks, spare set of strings, a three-ring notebook and dividers, and your guitar book. No Class 11/22.

LMU 0435-071 CRN: 20670  
8/23/17-10/11/17 WE 6:30 PM-7:50 PM  
Instructor: Staff P 105  
**TUITION: \$195 FEES: \$0**

LMU 0435-072 CRN: 20671  
8/23/17-10/11/17 WE 8:15 PM-9:15 PM  
Instructor: Jose Verduzco LCC 200  
**TUITION: \$179 FEES: \$0**

LMU 0435-081 CRN: 20672  
10/18/17-12/13/17 WE 6:30 PM-7:50 PM  
Instructor: Staff P 105  
**TUITION: \$195 FEES: \$0**

LMU 0435-082 CRN: 20673  
10/18/17-12/13/17 WE 8:15 PM-9:15 PM  
Instructor: Jose Verduzco LCC 200  
**TUITION: \$179 FEES: \$0**

## GUITAR 2



Learn new chords, bass runs, arpeggios, and how to use a capo. Explore different rhythms and pick simple melodies. Before taking Guitar 2, you should be able to play basic open chords in the keys of A, D, E, and G, smoothly without losing the beat. Bring your own guitar, guitar picks, spare set of strings, a three-ring notebook and dividers, and your guitar book.

LMU 0436-071 CRN: 20674  
8/21/17-10/16/17 MO 6:30 PM-7:50 PM  
Instructor: Staff P 105  
**TUITION: \$195 FEES: \$0**

LMU 0436-081 CRN: 20675  
10/23/17-12/18/17 MO 6:30 PM-7:50 PM  
Instructor: Staff P 105  
**TUITION: \$195 FEES: \$0**

## GUITAR 3



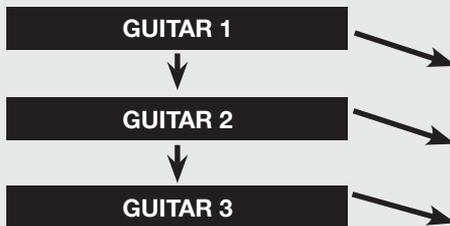
Build proficiency with basic finger picking and flat picking and develop the ability to memorize songs. Get more fluent with movable chord shapes and adding dynamics, expressions, and arrangements. This class is a good place to start thinking about developing your own voice and getting more comfortable with your instrument. To join this class, students are expected to know all the material covered in GUITAR 1 and GUITAR 2. Bring your own guitar, guitar picks, spare set of strings, a three-ring notebook and dividers, and your guitar book. No class 11/25.

LMU 0437-071 CRN: 20676  
8/26/17-10/14/17 SA 9:30 AM-10:50 AM  
Instructor: Staff P 205  
**TUITION: \$195 FEES: \$0**

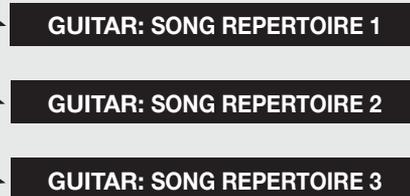
LMU 0437-081 CRN: 20677  
10/21/17-12/16/17 SA 9:30 AM-10:50 AM  
Instructor: Staff P 205  
**TUITION: \$195 FEES: \$0**

## NEW GUITAR PROGRAM

### Guitar Class Series



### Guitar Song Repertoire Series



### GUITAR 1

This class is for absolute beginners. Learn the essentials needed to begin playing acoustic, classical or electric guitar. You'll be introduced to chords, simple strums, and tuning in a fun, laid-back and supportive environment. Learn about the instrument, basic music theory, and elements of rhythm and harmony. We promise that you'll be making music almost right away!

Course	Start Date
LMU 0435-071	Aug. 23
LMU 0435-072	Aug. 23
LMU 0435-081	Oct. 18
LMU 0435-082	Oct. 18

### GUITAR 2

Learn new chords, bass runs, arpeggios, and how to use a capo. Explore different rhythms and pick simple melodies.

Course	Start Date
LMU 0436-071	Aug. 21
LMU 0436-081	Oct. 23

### GUITAR 3

Build proficiency with basic finger picking and flat picking and develop the ability to memorize songs. Get more fluent with movable chord shapes and adding dynamics, expressions, and arrangements.

Course	Start Date
LMU 0437-071	Aug. 26
LMU 0437-081	Oct. 21

### REPERTOIRE

Put your basic skills to work in playing songs because this is the most effective method for learning how to play an instrument. This Repertoire class will help you apply your skills and learn new strums and licks with each song you try. Improve while singing, playing, and honing your musicianship and performance skills. You may repeat Repertoire classes as many times as you like, as there are dozens of songs to learn at every skill level. Songs change from session to session.

### GUITAR: SONG REPERTOIRE 1

Recommended for those who have completed Guitar 1 or have equivalent skills.

Course	Start Date
LMU 0438-071	Aug. 23
LMU 0438-081	Oct. 18

### GUITAR: SONG REPERTOIRE 2

Recommended for those who have completed Guitar 2 or have equivalent skills.

Course	Start Date
LMU 0439-071	Aug. 21
LMU 0439-081	Oct. 23

### GUITAR: SONG REPERTOIRE 3

Recommended for those who have completed Guitar 3 or have equivalent skills.

Course	Start Date
LMU 0440-071	Aug. 26
LMU 0440-081	Oct. 21

## Questions?

Visit [harpercollege.edu/ce](http://harpercollege.edu/ce) or call 847.925.6659



- CAREER DEVELOPMENT
- COMPUTER TRAINING
- HEALTHCARE
- LIFELONG LEARNING (65+)
- MIND & BODY
- MUSIC & ARTS
- ONLINE COURSES
- PERSONAL ENRICHMENT
- WORKFORCE CERTIFICATION

**GUITAR: SONG REPERTOIRE 1****NEW!**

Recommended for those who have completed Guitar 1 or have equivalent skills. Put your basic skills to work in playing songs because this is the most effective method for learning how to play an instrument. This Repertoire class will help you apply your skills and learn new strums and licks with each song you try. Improve while singing, playing, and honing your musicianship and performance skills. You may repeat Repertoire classes as many times as you like, as there are dozens of songs to learn at every skill level. Songs change from session to session. Bring your own guitar, guitar picks, spare set of strings, a three-ring notebook and dividers, and your guitar book.

LMU 0438-071 CRN: 20678  
8/23/17-10/11/17 WE 8:00 PM-9:20 PM  
Instructor: Staff P 105  
**TUITION: \$195 FEES: \$0**

LMU 0438-081 CRN: 20679  
10/18/17-12/13/17 WE 8:00 PM-9:20 PM  
Instructor: Staff P 105  
**TUITION: \$195 FEES: \$0**

**GUITAR: SONG REPERTOIRE 2****NEW!**

Recommended for those who have completed Guitar 2 or have equivalent skills. Put your intermediate skills to work in playing somewhat more challenging songs because this is the most effective method for learning how to play an instrument. Repertoire classes help you apply your skills and learn new strums and licks with each song you try. Improve while singing, playing, and honing your musicianship and performance skills. You may repeat Repertoire classes as many times as you like, as there are dozens of songs to learn at every skill level. Songs change from session to session. No class 9/4. Bring your own guitar, guitar picks, spare set of strings, a three-ring notebook and dividers, and your guitar book.

LMU 0439-071 CRN: 20680  
8/21/17-10/16/17 MO 8:00 PM-9:20 PM  
Instructor: Staff P 105  
**TUITION: \$195 FEES: \$0**

LMU 0439-081 CRN: 20681  
10/23/17-12/18/17 MO 8:00 PM-9:20 PM  
Instructor: Staff P 105  
**TUITION: \$195 FEES: \$0**

**GUITAR: SONG REPERTOIRE 3****NEW!**

Recommended for those who have completed Guitar 3 or have equivalent skills. Once you have developed skills in the guitar classes, you will want to put them to use in songs because this is the most effective method to learn how to play an instrument and improve your skills. Repertoire classes help you apply your skills and learn new strums and licks with each song you try. Improve while singing, playing, and honing your musicianship and performance skills. You may repeat Repertoire classes as many times as you like, as there are dozens of songs to learn at every skill level. Songs change from session to session. Bring your own guitar, guitar picks, spare set of strings, a three-ring notebook and dividers, and your guitar book. No class 11/25.

LMU 0440-071 CRN: 20682  
8/26/17-10/14/17 SA 11:00 AM-12:20 PM  
Instructor: Staff P 205  
**TUITION: \$195 FEES: \$0**

LMU 0440-081 CRN: 20683  
10/21/17-12/16/17 SA 11:00 AM-12:20 PM  
Instructor: Staff P 205  
**TUITION: \$195 FEES: \$0**

**INSTRUCTOR PROFILE****Steve Vazquez**

Steve Vazquez holds a bachelor's degree in music from DePaul University and a master's degree from Northwestern University. A Chicago Artists International Program award recipient, he studied with Stepan Rak in Prague. Vazquez is the Director of the Harper College Guitar Ensemble and a faculty member. Vazquez is renowned for both his classical performances and indie/underground band Blue Eyed Jesus, among others.

*"Twenty-plus years of experience has allowed me to hone my communication skills and get the most out of students at any level, any age. Passion, patience, work ethic, keen analysis skills and intuition are passed on to my students through a 'music first' approach. Many of my students have been awarded generous scholarships and have placed well in prestigious competitions."*

**Testimonials:**

*"He's an insanely good guitar player and he loves seeing his students succeed. I would recommend him for anything."*

*"Mr. Vazquez is the nicest teacher I have ever had, he made class fun every day. He is also very understanding and kind; he cares about students and wants to see them succeed! I would take his class again in a heartbeat."*

Visit [harpercollege.edu/cmacc](http://harpercollege.edu/cmacc) for private lessons and course offerings.

**INTRODUCTION TO GUITAR FOR ADULTS**

This class provides instruction for adult students who wish to play the guitar. Designed for students with little or no music background, the course relates basic music theory concepts to guitar styles. Develops basic performance skills including note reading and chord formations. Students are expected by the end of the course to be able to play simple short pieces and develop a reasonable understanding of the instrument and its repertoire. Also offered for credit MUS167-C01. No class 11/23.

LMU 0344-C01 CRN: 20100  
8/22/17-12/14/17 TU TH 9:30 AM-10:45 AM  
Instructor: Steven Vazquez P 205  
**TUITION: \$210 FEES: \$0**

**MUSIC****CONCERT CHOIR**

This mixed group performs a wide-ranging classical repertoire, from plainchant through to the twentieth century. The choir appears in concert in the Performing Arts Center once each semester, and the group sometimes tours. Besides performances at Carnegie Hall and on radio and television at home and abroad, the group has sung with the Elgin Symphony, the Chicago String Ensemble, the Harper Symphony Orchestra and the International Festival of Choirs in Sienna and Florence, Italy. The group has also performed in Austria, the Czech Republic, England, Germany, Hungary, Italy, Poland, Scotland and Wales. Harper's Concert Choir appeared in the culminating concert of the 2008 Summer Olympics Fine Arts Festival in Beijing and Shanghai, China prior to the 2008 Olympic Games. The choir and its members regularly participate in American Choral Directors Association festivals, honor/demonstration choirs, and clinics at the state, division and national levels.

Concert choir is open to Harper students as well as members of the community. Applicants may audition with a prepared piece of their choosing. Memorization is not necessary. To schedule an audition appointment, contact Tom Stauch at 847-925-6566 or by email: [tstauch@harpercollege.edu](mailto:tstauch@harpercollege.edu). Also offered for credit MUS130-C01. No class 9/4 and 11/22.

LMU 0215-C01 CRN: 20097  
8/21/17-12/13/17 MO WE 11:00 AM-12:15 PM  
Instructor: Thomas Stauch P 202  
**TUITION: \$105 FEES: \$0**

## ORCHESTRATION FOR BEGINNERS



Taught by experts, this online course teaches traditional orchestral writing in detail. Learn special techniques for strings, brass, woodwinds, and percussion, for both recorded and live settings. Final project includes ONE of the following: a piano piece orchestrated for a chamber group; an original piece or melody re-arranged/expanded; an original chamber orchestra composition. Required: knowledge/experience with basic music theory, major/minor keys, chord structures, voice leading, basic harmony, counterpoint, and scales. You must have musical notation software capable of producing MusicXML format (e.g. Finale, Sibelius). Call 847-925-6659 for more information. Required: Alfred's Essentials of Orchestration (Dave Black). Ages 15 and up. This is an online course. Communication will be via email, Blackboard, YouTube and Google Drive. Each student will have a one-hour Skype session per month with the instructor.

LMU 0159-001 CRN: 20420  
 9/18/17-12/8/17  
 Instructor: Issa Boulos  
**TUITION: \$439**

ONLINE  
**FEES: \$0**

## MUSIC APPRECIATION

### INTRODUCTION TO WORLD MUSIC



Survey folk and traditional music from around the world. You will examine music-making and the people and musical cultures of South Asia, Southeast Asia, East Asia, and Oceania, Middle East, Eastern Europe, Europe, Africa, and the Americas. Composer Issa Boulos has collaborated with musicians from all over the world and will explore interrelationships between musical genres and other art forms, such as dance, theater, visual arts, and literature. You will also analyze how these musics have intersected with race, class, gender, religion, ritual, politics, social movements, and cultural identity. Also offered for Credit as MUS108-C01 CRN36945

LMU 1107-C01 CRN: 20113  
 8/21/17-12/15/17 MO 2:00 PM-4:30 PM  
 Instructor: Issa Boulos X 122  
**TUITION: \$315**

**FEES: \$0**

## MUSIC APPRECIATION

Introduces the standard concert repertory through intensive guided listening. Representative works by major composers from each period are chosen to illustrate the principal styles, forms and techniques of vocal and instrumental music. The course is an overview of classical music throughout history. Students will develop better understanding of classical music and its genres, instruments and eras. Also offered for credit MUS103-C01.

LMU 0367-C01 CRN: 20104  
 8/22/17-12/12/17 TU 6:30 PM-9:10 PM  
 Instructor: Peter Aglinskas Z 102  
**TUITION: \$315**

**FEES: \$0**

## WOMEN IN MUSIC



Celebrate the history of women's musical achievements in a variety of Western and non-Western traditions. We will discuss women as composers, performers, lyricists, and songwriters in classical, popular, jazz, world, and other genres. We'll look at business women in the music industry and women as objects and symbols in the marketing and consumption of music. We will articulate the connections between diverse forms of feminism and their manifestations in music as well as concepts of gender performativity, illustrating the intersections of gender and social positioning (race, ethnicity, class). No class 11/23.

LMU 0220-001 CRN: 20142  
 10/19/17-12/7/17 TH 6:30 PM-8:30 PM  
 Instructor: Victoria Tsangari Y 106  
**TUITION: \$189**

**FEES: \$0**

## PIANO

### GROUP PIANO FOR BEGINNERS 1 (AGES 6-9)

Begin your piano journey in a fun-filled group instruction setting! Using the award winning Celebrate Piano! Lesson and Musicianship 1A book, students will start at the very beginning and focus on keyboard geography, beginning music notation, finger exercises, and playing short songs on the piano. Instruction includes group activities and individual attention in our state-of-the-art Yamaha Clavinova keyboard lab. Students must have an instrument at home for daily practice. Materials purchased separately.

LMY 0223-001 CRN: 20124  
 9/5/17-10/24/17 TU 5:00 PM-5:55 PM  
 Instructor: Staff P 108  
**TUITION: \$149**

**FEES: \$0**

LMY 0223-002 CRN: 20125  
 9/9/17-10/28/17 SA 10:00 AM-10:55 AM  
 Instructor: Staff P 108  
**TUITION: \$149**

**FEES: \$0**

## GROUP PIANO FOR BEGINNERS 1 (AGES 9-12)

Begin your piano journey in a fun-filled group instruction setting! Using the highly regarded Faber Accelerated Piano Adventures Lesson and Theory books 1 for older beginners, students will focus on learning the key names, beginning music notation and staff reading, finger exercises, and playing short songs on the piano. Instruction includes group activities and individual attention in our state-of-the-art Yamaha Clavinova keyboard lab. Students must have an instrument at home for daily practice. Materials purchased separately.

LMY 0224-001 CRN: 20126  
 9/9/17-10/28/17 SA 12:00 PM-12:55 PM  
 Instructor: Staff P 108  
**TUITION: \$149**

**FEES: \$0**

## GROUP PIANO FOR BEGINNERS 2 (AGES 6-9)

This continuation of Group Piano for Beginners 1 will expand on previously-learned concepts and focus on advanced staff reading, intervals of 2nds and 3rds, hand shape and finger development, playing music in a variety of characters and styles, and creative activities. No new materials needed. No class 11/21 and 11/25.

LMY 0225-002 CRN: 20128  
 11/4/17-12/16/17 SA 10:00 AM-10:55 AM  
 Instructor: Staff P 108  
**TUITION: \$119**

**FEES: \$0**

LMY 0225-001 CRN: 20127  
 11/7/17-12/19/17 TU 5:00 PM-5:55 PM  
 Instructor: Staff P 108  
**TUITION: \$119**

**FEES: \$0**

## GROUP PIANO FOR BEGINNERS 2 (AGES 9-12)

This continuation of Group Piano for Beginners 1 will expand on previously-learned concepts and focus on hands-together playing, advanced staff reading, intervals of 2nds, 3rds, 4ths, and 5ths, hand shape and finger development, playing music in a variety of characters and styles, and creative activities. No new materials needed. No class 11/25.

LMY 0226-001 CRN: 20129  
 11/4/17-12/16/17 SA 12:00 PM-12:55 PM  
 Instructor: Staff P 108  
**TUITION: \$119**

**FEES: \$0**

## HARMONICA FUN AT HARPER



### INTRODUCTION TO BLUES HARMONICA - LEVEL 1

If you have always wanted to learn about this great little pocket-sized instrument, then this class is for you. Join performing artist David Kachalon this fall and get together with others to make music in a fun, welcoming environment. We focus on the basics: getting signal notes and understanding song form. Reading music is not required. You will learn basic harmonica chords, licks, and solo techniques while jamming together and receiving encouraging feedback and having fun socializing. Students should bring a diatonic harmonica in the key of C. The Hohner Marine Band, Crossover, or Special 20 models are recommended.

Private lessons are also available. Contact us at 847-925-6659 for more information!

LMU 0202-071 CRN: 21343  
 9/9/17-10/14/17 SA 11:00 AM-12:15 PM  
 Instructor: David Kachalon P 105  
**TUITION: \$149**

**FEES: \$0**

LMU 0202-081 CRN: 21344  
 10/21/17-12/2/17 SA 11:00 AM-12:15 PM  
 Instructor: David Kachalon P 105  
**TUITION: \$149**

**FEES: \$0**

**PIANO PLEASURE, BEGINNERS 1**

This class is designed for adult students who have had little or no previous experience with piano lessons. Using the Alfred Piano 101 text, students will start at the very beginning and focus on beginning music notation and staff note reading, basic rhythms, finger exercises, and playing short songs in a variety of styles. Instruction includes group activities and individual attention in our state-of-the-art Yamaha Clavinova keyboard lab. Required text: Piano 101, Book 1 by Lancaster & Refrow, published by Alfred. No class 11/24.

LMU 0446-001 CRN: 20107  
9/8/17-12/1/17 FR 9:30 AM-10:20 AM  
Instructor: Cheryl Lim P 108  
**TUITION: \$189 FEES: \$0**

LMU 0446-002 CRN: 20108  
9/11/17-11/27/17 MO 11:00 AM-11:50 AM  
Instructor: Helen Chang P 108  
**TUITION: \$189 FEES: \$0**

**PIANO PLEASURE, BEGINNERS 2**

This continuation of Piano Pleasure Beginners 1 will expand on previously learned concepts and will focus on advancing staff reading with key signatures, playing with both hands simultaneously, scale and chord technique, and playing music in a wider range of styles. Students will advance through the Alfred Piano 101 Book 1 text. Prerequisite: Piano Pleasure Beginners 1 or approval of instructor; please contact 847-925-6659 for more information. Required text: Piano 101, Book 1 by Lancaster & Refrow, published by Alfred. No class 11/24.

LMU 0447-001 CRN: 20109  
9/8/17-12/1/17 FR 7:30 AM-8:20 AM  
Instructor: Levonne Mrozinski P 108  
**TUITION: \$189 FEES: \$0**

**PIANO PLEASURE, DEVELOPING**

This level of Piano Pleasure will finish the Piano 101 Book 1 and begin Piano 101 Book 2. We will continue progressing through more complex staff reading and moving freely about the keyboard, practicing technical skills such as scales, chords and arpeggios, and moving into intermediate piano repertoire. Prerequisite: Piano Pleasure Beginners 1 and 2 or approval of instructor. Please contact 847-925-6659 for more information. Required text: Piano 101, Books 1 and 2 by Lancaster & Refrow, published by Alfred. No class 11/24.

LMU 0448-001 CRN: 20110  
9/8/17-12/1/17 FR 8:30 AM-9:20 AM  
Instructor: Cheryl Lim P 108  
**TUITION: \$189 FEES: \$0**

**PIANO PLEASURE, INTERMEDIATE**

Students will continue mastering more advanced piano skills with emphasis on musicianship and repertoire. Pieces comparable to the level of Bach Minuets and Clementi Sonatinas will be covered. We will explore repertoire from classical and jazz genres, as well as technique and theory. Prerequisite: Piano Pleasure Beginners 1 and 2, and Piano Pleasure Developing, or approval of instructor. Please contact 847-925-6659 for more information. No class 11/24.

LMU 0465-001 CRN: 20111  
9/8/17-12/1/17 FR 10:30 AM-11:20 AM  
Instructor: Levonne Mrozinski P 108  
**TUITION: \$189 FEES: \$0**

**SOUND RECORDING CERTIFICATE****SOUND RECORDING 1: INTRODUCTION**

Learn the core principles of sound recording and apply them in your own projects. Whether you are beginning to prepare for a career in the audio industry or you are simply looking to enhance your knowledge of the recording process, this course will give you the tools you need. Take the first class on its own, or take it as the first class in our three-level Sound Recording Certificate program. The text, Modern Recording Techniques (Eighth edition) by Huber and Runstein is required and is used in each of the classes in the Sound Recording Certificate program.

LMU 0358-001 CRN: 20207  
9/6/17-9/27/17 WE 7:00 PM-10:20 PM  
Instructor: John Towner MEG  
**TUITION: \$659 FEES: \$0**

**SOUND RECORDING 2: RECORDING TECHNIQUES**

Gain experience in recording live both acoustic and electronic music. This course will enhance your knowledge of sound recording and take you to a higher level as you move forward towards obtaining the Sound Recording Certificate. Prerequisite: Sound Recording 1: Introduction to Sound Recording or equivalent experience.

LMU 0362-001 CRN: 20209  
10/4/17-10/25/17 WE 7:00 PM-10:20 PM  
Instructor: John Towner MEG  
**TUITION: \$659 FEES: \$0**

**SOUND RECORDING 3: MIXING AND EDITING TECHNIQUES**

After the recording sessions are complete, the last step is to create the final track. In this class you will work with previously recorded material, often the material you recorded in Level 2. This is the third and final class in the sequence to complete the Sound Recording Certificate program. PREREQUISITE: Sound Recording 2: Recording Techniques or equivalent experience. No class 11/22.

LMU 0360-001 CRN: 20208  
11/1/17-11/29/17 WE 7:00 PM-10:20 PM  
Instructor: John Towner MEG  
**TUITION: \$659 FEES: \$0**

**PIANO PREPARATORY PIANO PROGRAM**

**30M PRIVATE LESSONS AND 50M GROUP LESSONS FOR 15 WEEKS**

The program consists of a combination of group and private instruction. Group lessons offer peer reinforcement, social interaction, ensemble experience, and group activities. Private lessons provide individual attention for technical development and interpretive and expressive insights. Combining these approaches give you a comprehensive 15-week curriculum. Participate in one 30-minute private lesson and one 50-minute group lesson each week. In addition to learning an instrument, students will enhance playing technique and develop listening skills, intonation, rhythmic accuracy, and expression. Returning students must receive the CRN from their instructors. New students must complete the First-Time Student Application at [bit.ly/cmaccprivatelessons](http://bit.ly/cmaccprivatelessons). You may register after the Piano Facilitator reviews their application and assesses their level.

## STEEL PAN

### INTRODUCTION TO STEEL DRUM



Introduction to steel drum offers you the opportunity to learn the steel pan in a group setting. You will learn the basics of playing and reading music in a relaxed atmosphere. Class time is also spent listening to current steel pan recordings and discussing the history of this family of instruments. Students will work on playing techniques, reading music for the steel pans, scales, simple reading exercises, and full songs. The band could conclude the semester with an informal "concert" in the rehearsal room. You must be age 15 or older to enroll. Also offered for credit MUS145-C03, CRN 37151.

LMU 1145-C03 CRN: 20114  
8/22/17-12/12/17 TU 5:00 PM-6:50 PM  
Instructor: Paul Ross P 205  
TUITION: \$105 FEES: \$0

### STEEL BAND I

This is an intermediate group where most of its members have been playing in this band for several years. Students learn new pieces in a relaxed atmosphere and in a group setting. Class time is also spent listening to current steel pan recordings and discussing the history of this remarkable family of instruments. By the end of the semester, students will be ready to perform with the steel band at the end-of-semester concert. Ability to read music equivalent to a high school level is a prerequisite. Permission of the instructor is required to join this group. Please call 847.925.6568 for more information. Students must be age 15 or older to enroll. Also offered for credit.

LMU 0366-C01 CRN: 20141  
8/23/17-12/13/17 WE 6:30 PM-9:00 PM  
Instructor: Paul Ross P 205  
TUITION: \$105 FEES: \$0

### STEEL BAND II

This is an advanced steel band. Most of the members in this group have been playing at Harper for 15 to 20 years. The group plays more involved compositions with more sophisticated musical arrangements that incorporate challenging rhythms. The goal of Steel Band II is to increase the amount and difficulty of repertoire and to prepare for the end-of-the-semester concert. PREREQUISITE: Permission of the instructor is required to join this group. Please call 847.925.6568 for more information. Also offered for credit MUS145-C02.

LMU 0409-C02 CRN: 20272  
8/22/17-12/12/17 TU 7:00 PM-9:30 PM  
Instructor: Paul Ross P 205  
TUITION: \$105 FEES: \$0

## UKULELE

### EASY UKULELE

The ukulele is a fantastic first, second or even third instrument. It provides an excellent introduction to all stringed instruments and can serve as a gateway to learning guitar, mandolin, banjo, and many others. Students will learn instrument care, history, tuning, and playing techniques taught through songs in a wide range of styles, from traditional Hawaiian through contemporary popular music. Melodic playing, chord accompaniment, improvisation, and even songwriting will be developed through playing together as a class. You must be age 17 or older. Location: 1685 W Higgins Rd Hoffman Estates, IL 60169 (847) 885-7500

LMU 0301-071 CRN: 20733  
8/29/17-10/17/17 TU 7:45 PM-8:45 PM  
Instructor: Voytek Falendysz HETC  
TUITION: \$0 FEES: \$159

LMU 0301-081 CRN: 20734  
10/24/17-12/12/17 TU 7:45 PM-8:45 PM  
Instructor: Voytek Falendysz HETC  
TUITION: \$0 FEES: \$159

### UKULELE PLEASURE: GROUP CLASS FOR ADULT BEGINNERS

Learn how to play the ukulele, the most lovable little four-stringed instrument. You will learn a variety of pieces from different genres including classical, popular, spiritual, blues, jazz, and holiday. Students are expected by the end of the course to be able to play simple short pieces and develop a reasonable understanding of the instrument and its repertoire. Instruments may be provided for the whole duration of the course. No class 9/21, 10/5, and 11/23.

LMU 0180-071 CRN: 20421  
9/14/17-10/19/17 TH 11:00 AM-12:10 PM  
Instructor: Voytek Falendysz P 105  
TUITION: \$139 FEES: \$0

LMU 0180-081 CRN: 20422  
10/26/17-12/14/17 TH 11:00 AM-12:00 PM  
Instructor: Voytek Falendysz P 105  
TUITION: \$139 FEES: \$0



## UKULELE

If you've never played an instrument before or want to learn a new one, this is your chance!

Learn the basics of ukulele.

## VIOLIN

### BEGINNING GROUP VIOLIN

In this friendly and supportive group atmosphere, children ages 8 to 14 learn the basics of the violin: how it is held and how a bow is balanced to achieve a pleasing sound. Learn instrument care and musical notation. This is a great short-term learning opportunity to let you see if the violin is an instrument for you. Students will be provided with appropriately-sized instruments for the whole duration of the course. Your first recital will be held during the final class. Family and friends are invited. No class 9/4.

LMY 0219-001 CRN: 20123  
8/21/17-12/4/17 MO 5:00 PM-6:00 PM  
Instructor: Edgar Gabriel P 105  
TUITION: \$245 FEES: \$35

### ADULT GROUP VIOLIN: CONTINUING

This class continues the violin instruction begun in the beginning level. Basic skills are reinforced while new techniques will continue to progress to higher levels. Students will work with traditional classical methods along with fiddle and pop music. Basic violin techniques will be reinforced and intermediate techniques such as shifting and vibrato will be taught in depth. Note reading will be stressed and taught in depth. Several solo and duet works will be learned to performance capability. By the end of the semester, students will have reinforced and refined basic techniques and learned new ones. The class will perform as a solo ensemble to conclude the semester. Open to ages 16-adult. No class 11/22.

LMU 0363-001 CRN: 20668  
8/23/17-11/29/17 WE 7:00 PM-8:00 PM  
Instructor: Edgar Gabriel P 106  
TUITION: \$245 FEES: \$0

**VOICE****LUNCHTIME CHOIR**

Has learning to sing always been on your bucket list? Want to learn a fun new hobby over your lunch hour? Come join voice instructor Sara Torbeck to learn the fundamentals of a healthy singing technique. We will explore topics such as breath control, intonation, music notation, accessing your full range, and stylistic expression. Experience the joy of singing in a small group setting and learn to perform with confidence. All are welcome; no experience necessary! The group will perform Holiday repertoire towards the end of the semester. No class 11/22.

LMU 0396-001 CRN: 20669  
9/6/17-12/13/17 WE 12:15 PM-1:00 PM  
Instructor: Sara Torbeck P 105  
**TUITION: \$159 FEES: \$0**

**VOCAL AUDITION TECHNIQUES, SKILLS, AND PREPARATION WORKSHOP**

College audition committees want to hear you do your best. This workshop will help you practice and improve the skills necessary for excelling in an audition or a performance: projection, stage presence, interpretation, and diction as well as overcoming performance anxiety and seeing an audition from the adjudicator's perspective. You will prepare two songs, either in the Art Song or Musical Theatre category. In Art Song, one selection must be in Italian, German or French and one will be in English. For Musical Theatre, students prepare two songs: one up-tempo and one ballad in contrasting styles. Students must provide an original copy of the sheet music—photocopied music is prohibited. Songs must be sung in their original keys. Singers work with a piano accompanist. Students perform their prepared songs in a masterclass setting and will receive a completed adjudication form on their performance. Open to Ages 16 - 18.

LMU 0346-001 CRN: 20140  
11/11/17 SA 1:00 PM-4:30 PM  
Instructor: Staff L 109  
**TUITION: \$125 FEES: \$0**

**HAVE SOME FUN SINGING THIS FALL!**

You can join our Lunchtime Singers or take private singing lessons from our professional instructors.

Whatever your preference, we want you to sing with us this fall!

Course Title	Start Date
Lunchtime Choir	Sept. 6

See [harpercollege.edu/cmacc](http://harpercollege.edu/cmacc) for additional offerings.

**WRITING STUDIO****BASICS****FROM PRESS RELEASES TO BOOKS: THE FUNDAMENTALS OF WRITING**

You don't have to be a Hemingway or Stephen King to be a good, fundamental writer. This skill is necessary in every profession. Your instructor will sketch out basic standards that will help you be a better communicator. In addition, you will also learn how to meld "flair" with "just the facts" copy. No class 11/22.

LLA 0099-001 CRN: 20593  
10/18/17-11/29/17 WE 7:00 PM-9:00 PM  
Instructor: Staff J 242  
**TUITION: \$289 FEES: \$0**

**WORD PROCESSING FOR WRITERS**

Microsoft Word is the word processing software of choice for most published authors. But preparing your manuscript for publication involves using many Word features that authors need but most office workers don't use. Styles, table of contents and index creation, font management and sophisticated layout controls are just a few. You will learn the functions needed to design a book, either from scratch or using templates, and export acceptable files to print-on-demand publishing services. This is an intermediate Word class; you should already be a Word user. This class is a requirement for our Continuing Education Writing Digital Badge.

LLA 0107-001 CRN: 20596  
9/13/17-10/4/17 WE 7:00 PM-9:00 PM  
Instructor: Laura Ehrke Y 203C  
**TUITION: \$189 FEES: \$0**

LLA 0355-001 CRN: 20607  
10/17/17-12/5/17 TU 7:00 PM-9:00 PM  
Instructor: Diane Piron-Gelman J 263  
**TUITION: \$289 FEES: \$0**

**BLOGGING****START BLOGGING! AN INTRODUCTION TO WORDPRESS BLOGS**

If you have ever wanted to venture into the exciting world of blogging, but didn't know where to start, this is the course for you. WordPress is the world's leading blogging tool, offers tremendous flexibility and ease of use. And it's free! This class will walk you through the process of setting up your blog site and making your first blog entry, or post. Basic blogging options and techniques will be reviewed to encourage you to continue a successful journey in writing online. Students can continue learning intermediate and advanced techniques through WordPress tutorials or additional classes. Regardless of past writing experience, students will gain confidence to share their views on anything from apple picking to zebra prints. Ms. Ehrke is a freelance writer with a Bachelor's degree in Communications from DePaul University and a Master of Liberal Arts degree from the University of Chicago. She has writing experience as a blogger, webmaster, columnist, feature writer, corporate staff member, public relations specialist, and creative writer. Her first novel is currently under contract for publication.

LLA 0106-001 CRN: 20595  
10/21/17-11/11/17 SA 9:30 AM-11:30 AM  
Instructor: Laura Ehrke Y 203C  
**TUITION: \$249 FEES: \$0**

**FICTION****FICTION WRITERS WORKSHOP: NOVELS AND SHORT STORY ANTHOLOGIES**

Are you ready to take your draft novel or short story to the next level? You will receive verbal feedback on one story or novel chapter of up to 5,000 words and begin editing to create chapter beginnings and endings that will keep readers engaged. You will learn how to develop an appropriately sized cast of characters, plots, subplots and action, and how to tackle continuity of locations, characters and names. Finally, you will discuss working with editors, beta-readers, agents and how to self-publish. Novelist Diane Piron-Gelman spent 18 years in Chicago's professional non-Equity theatre scene, then switched careers to fiction writing and editing.

LLA 0355-001 CRN: 20607  
10/17/17-12/5/17 TU 7:00 PM-9:00 PM  
Instructor: Diane Piron-Gelman J 263  
**TUITION: \$289 FEES: \$0**

**NaNoWriMo WRITE-IN SESSIONS**

National  
Novel  
Writing  
Month

Fridays 6-10 p.m. and Saturdays 8:30 a.m.-1 p.m.  
11/3/17-12/2/17

Harper College CE is proud to be a host for NaNoWriMo 2017 Write-Ins. A classroom will be available on Friday evenings and Saturday mornings for NaNoWriMo participants to write in throughout November. FREE!

Details at [harpercollegece.com/write](http://harpercollegece.com/write).

Check out our new class "Write a Novel in 30 Days Workshop: The NaNoWriMo Challenge" on p. 49.



## FICTION WRITER'S WORKSHOP – ONLINE



Designed for every level of writer seeking to develop the tools for short stories or novels, this workshop combines writing exercises and sharing your work. You will gain an understanding of how to shape a compelling story. Gain the tools to unlock the story that's inside you. Expect to write and receive verbal critiques of a piece of up to 5,000 words. This workshop serves as one of the foundational courses for our Continuing Education Writing Digital Badge and may be offered as either an in-person class or a hybrid online class. This section is offered as an online class. The first meeting will take place on the main Harper College campus in Palatine. The instructor may also arrange an individual online Skype meeting for students who cannot make it to the first meeting. Assignments and discussions will be facilitated through Blackboard.

LLA 0255-002 TU CRN: 20604  
8/15/17 W 218 6:00 PM-8:00 PM  
8/15/17-10/3/17  
Instructor: Laura Ehrke ONLINE  
TUITION: \$289 FEES: \$0

## FICTION WRITER'S WORKSHOP



Designed for every level of writer seeking to develop the tools for short stories or novels, this workshop combines writing exercises and sharing your work. You will gain an understanding of how to shape a compelling story. Gain the tools to unlock the story that's inside you. Expect to write and receive verbal critiques of a piece of up to 5,000 words. This workshop serves as one of the foundational courses for our Continuing Education Writing Digital Badge and may be offered as either an in-person class or a hybrid online class. This section is the in-person class.

LLA 0255-001 CRN: 20603  
9/5/17-10/10/17 TU 7:00 PM-9:00 PM  
Instructor: Heather Hutchins J 263  
TUITION: \$289 FEES: \$0

## FINISH YOUR NOVEL WORKSHOP

Writers who have begun a novel are invited to present and get feedback from others in the same boat! Discuss elements of your novel, engage in group writing exercises, and experience the encouragement to get that unfinished masterpiece back on track! We will also briefly look at the process of preparing your manuscript for submission to agents and publishers. Students are to bring some materials to first class - the latest printed version of their novel, a list of chapters, and a 1-2 page synopsis.

LLA 0235-001 CRN: 20600  
11/28/17-12/12/17 TU 6:30 PM-9:30 PM  
Instructor: Laura Ehrke W 219  
TUITION: \$225 FEES: \$0

## WRITE A NOVEL IN 30 DAYS WORKSHOP: THE NANOWRIMO CHALLENGE

NEW!

Writing a novel is a momentous achievement that can take years of work. National Novel Writing Month (NaNoWriMo) challenges you to create your first draft in thirty days. Is this possible? Yes! Every year, authors meet the challenge. Many turn their NaNoWriMo drafts into published books. Take the express route to achieving your authoring dreams with this accelerated novel workshop. We will review novel elements, participate in group critiques, experiment with creative writing exercises, and take advantage of in-class novel writing time. From novel planning, to writing, to next steps, this class will help you reach your goal. No class 11/23.

LLA 0248-001 CRN: 20728  
10/25/17-12/6/17 WE 6:30 PM-9:30 PM  
Instructor: Laura Ehrke W 219  
TUITION: \$349 FEES: \$0

## MEMOIR

### LEGACY: WRITING YOUR LIFE'S STORY

Create a legacy for your family by writing the stories of your life. You may even consider publishing your memoir to share with the world. As inspiration, we'll read stories by published authors and previous legacy students. In-class exercises and weekly assignments will get you started writing short stories about different times in your life. Learn self-reflection and writing techniques to create intriguing vignettes. By sharing your writings in class, you'll help others recall memories and you'll receive useful feedback on your writing. No class 11/23.

LLA 0239-001 CRN: 20602  
10/26/17-12/7/17 TH 7:00 PM-9:00 PM  
Instructor: Laura Ehrke Z 133  
TUITION: \$289 FEES: \$0

## WRITING YOUR FAMILY HISTORY OR MEMOIR

You have stories. Your family has stories. Some are humorous; some are inspiring; and one or two may just be tall tales. Now is the time to record these stories to pass down to future generations. You may even want to publish a book. You will learn techniques to interview family and friends, making them comfortable to share their tales. Self-reflection and writing exercises will help you write your own recollections in full detail. Once all the stories are collected, you will learn how to organize the writing process and create your personal masterpiece.

LLA 0238-001 CRN: 20601  
10/10/17-11/14/17 TU 7:00 PM-9:00 PM  
Instructor: Laura Ehrke X 124  
TUITION: \$289 FEES: \$0

## NONFICTION

### CREATIVE NONFICTION WORKSHOP

NEW!



Designed for writers of any type of non-fiction work, this workshop will help you improve your essays, memoirs and literary journalism. Share your work; critique the work of others; and learn the tenets of each style of creative nonfiction. Explore diverse writing styles, traditions, and beliefs of writers from many cultures. Write and receive verbal critiques for works up to 5,000 words. This workshop serves as one of the foundational courses for our Continuing Education Writing Digital Badge and may be offered as either an in-person class or a hybrid online class. This section is offered as an hybrid online class. The first meeting will be on the main Harper College campus in Palatine as will the last meeting. The instructor will arrange an individual online Skype meeting with each student. Assignments will be facilitated through Blackboard. First meeting (10/12) and last meeting (11/16) will be on the Harper College campus.

LLA 0257-081 TH CRN: 20605  
10/12/17 W 218 7:00 PM-9:00 PM  
11/16/17 Z 133 7:00 PM-9:00 PM  
10/12/17-11/16/17  
Instructor: Lincoln Beauchamp ONLINE  
TUITION: \$289 FEES: \$0

## PUBLISHING

### PUBLISH IT YOURSELF WORKSHOP



Start down the road toward making money from your writing by building self-sufficiency as a digital publisher and become a published author in six weeks. Learn to use the latest tools and methods to self-publish articles, eBooks, bound books, and blogs through a blend of classroom instruction and exercises, online research, and peer interaction. Using the leading self-publishing system and best-selling resources you will be guided through the process of developing your words and pictures from an idea into a published work that will generate royalties within days. We will also walk through developing a budget for your project that goes from no-cost to low-cost. To maximize your benefit, you should be ready to take some existing idea you have for an article or book and publish it digitally, be comfortable using the Internet for research, email and social media and have experience with Microsoft Office or an equivalent. Mike McCandless is a graduate of the Stanford University Professional Publishing Course and has held a variety of executive roles in publishing, marketing and sales. He is the founder of three publishing businesses including the Touchwood Press, which produces e-book and soft cover titles using Amazon and other digital publishing services. No class 11/23.

LLA 0104-001 CRN: 20594  
10/5/17-11/30/17 TH 6:30 PM-8:30 PM  
Instructor: Michael McCandless J 160  
TUITION: \$349 FEES: \$0

CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (65+)

MIND & BODY

MUSIC & ARTS

ONLINE COURSES

PERSONAL ENRICHMENT

WORKFORCE CERTIFICATION

**THE BOOK MARKETING WORKSHOP****NEW!**

You've written your first book. Now what? Many self-publishing authors just aren't ready to use today's digital and traditional marketing strategies to find their audiences and sell books into the hands of future fans and followers. Learn the basics of book promotion—pricing, promotion, placement and more—using the world's global bookstore, Amazon.com, and other channels. Write a compelling book description and author bio, refine your search engine effectiveness with pinpoint categorization and keywords, build your marketing plan, and learn from your peers. Attend this workshop if you have already published or as a follow-up to the Publish-It-Yourself Workshop.

LLA 0109-001 CRN: 20597  
10/14/17 SA 8:30 AM-2:30 PM  
Instructor: Michael McCandless W 219  
**TUITION: \$169 FEES: \$0**

**SCRIPTWRITING****COMEDY SCRIPTWRITING**

If you have ever wanted to write a sitcom or film comedy, our comedy screenwriting course is for you. Explore where humor comes from and where to find material. Learn how to hone comic dialogue and create compelling comedic characters and story lines. Using examples, script analysis, video clips, and writing exercises, you'll explore what's needed to get your work into the marketplace. This course provides you with the solid foundation to write sketches, create a sitcom, write a "dramedy" (comedy-drama), or a big-screen comedy.

LLA 0049-001 CRN: 20729  
9/5/17-10/10/17 TU 7:00 PM-8:30 PM  
Instructor: Dobie Maxwell Y 106  
**TUITION: \$199 FEES: \$0**

**SCREENWRITING WORKSHOP****NEW!**

Take the first step towards turning your imagination into text. Using a variety of prompts, you and your classmates will work through the process of creating an original screenplay. You'll learn how to adhere to a specific set of standards and how to finish what you started.

LLA 0045-001 CRN: 20592  
9/16/17-11/4/17 SA 9:00 AM-11:00 AM  
Instructor: Kate Fahlsing J 242  
**TUITION: \$289 FEES: \$0**

**WRITING THE TV PILOT****NEW!**

It is the new golden age of television, and there is no better time to develop that great idea you have for a TV show. We will explore past and present successful television series like *Breaking Bad*, *The Big Bang Theory*, *Red Oaks*, and *The Expanse*. We will steep ourselves in the varying structures of network, cable, streaming, and web series television. You will write and dissect plots and subplots, create dimensional characters, and sling captivating dialogue. By the end of the course, you will have written and workshopped a 30-minute or hourlong comedy, or drama that is ready for the small screen.

LLA 0044-001 CRN: 20591  
10/17/17-12/5/17 TU 7:00 PM-9:00 PM  
Instructor: Kate Fahlsing J 242  
**TUITION: \$289 FEES: \$0**

**SHORT STORIES****SHORT STORY WRITING WORKSHOP**

Explore your own self-expression through the art of writing short stories. We will read short works for inspiration, discuss the art of writing and create our own writings. Supportive group critique will be part of our process as you help critique the works of your peers in this writers group. Bring your favorite notebook and writing instrument!

LLA 0234-002 CRN: 20599  
9/14/17-10/19/17 TH 7:00 PM-9:00 PM  
Instructor: Laura Ehrke X 248  
**TUITION: \$289 FEES: \$0**

**TECHNICAL WRITING****TECHNICAL WRITING WORKSHOP**

We will use a hands hands-on approach to develop the skills you need to clearly communicate technical information and learn the principles of technical writing. Through a series of guided experiences and assignments, you will focus your skills to achieve the efficient communication abilities that you seek. You may also work on and receive feedback on actual projects that you are working on outside the classroom up to 5,000 words. This workshop serves as one of the foundational courses for our Continuing Education Writing Digital Badge.

LLA 0260-001 CRN: 20606  
9/7/17-10/12/17 TH 7:00 PM-9:00 PM  
Instructor: Staff J 263  
**TUITION: \$289 FEES: \$0**

**WRITING CRAFT****PUTTING ACTION INTO WORDS**

How many times do writers hear, "Show, don't tell" when their work is critiqued? This workshop focuses on one often-overlooked way to accomplish that. Borrowing from the actor's perspective, students will explore the connection between what characters do and what they feel, and the words the writer chooses to convey both. The workshop is for fiction writers who are or intend to be published. It uses classroom reading and discussion of written scenes, from published works and the students' own works, as well as improv and other theatre techniques that apply to fiction writing. By the end of this course, students should know how to clearly and powerfully convey characters' emotional states through descriptions of physical action. Through scene analysis and improv exercises, students will learn how to make the most of gestures, facial expressions and bits of business to let readers inside their characters' hearts and heads.

LLA 0358-001 CRN: 20608  
9/9/17 SA 9:00 AM-1:00 PM  
Instructor: Diane Piron-Gelman W 219  
**TUITION: \$95 FEES: \$0**

**WRITING INSPIRED BY ART****NEW!**

Write creatively, inspired by the masterpieces of Impressionism! You will express your impressions as you experience them, transcending rules of grammar, logic and order. You will be amazed at the writing that flows from your pen. Learn techniques to improve writing creativity and gain a new understanding of Impressionism. Featured Impressionists include Munch, Monet, Pissarro, Seurat, van Gogh, Degas, and Renoir. Develop writing confidence and techniques to overcome writer's block. In this cross-disciplinary course, you will do writing exercises inspired by each featured artist.

LLA 0119-001 CRN: 20598  
10/21/17-11/11/17 SA 12:00 PM-2:00 PM  
Instructor: Laura Ehrke W 219  
**TUITION: \$189 FEES: \$0**

**WRITING WORKSHOP: DIALOGUE**

Whether written or spoken, effective dialogue springs from a character's driving need to speak. This workshop brings an actor's perspective to writing dialogue in fiction. Through the question of "why these words now," students will learn what works on the page, what doesn't, and how to craft dialogue that pulls the reader deeper into the story. The workshop is intended for fiction writers who are or intend to be published. It uses classroom discussion of written scenes from novels and short stories in multiple genres, and focuses on techniques students can use to clear clutter and achieve clarity in their own fiction writing. By the end of the course, students should know how to analyze written scenes, develop a fuller understanding of how dialogue works in fiction, and have acquired useful tools for polishing dialogue in their own work.

LLA 0356-001 CRN: 20508  
10/14/17 SA 9:00 AM-1:00 PM  
Instructor: Diane Piron-Gelman J 263  
**TUITION: \$95 FEES: \$0**

**WRITING DIGITAL BADGE**

You can earn a Harper College Digital Badge in Writing. Sharpen your writing skills and prepare to work as a writer or to become self-published.

**Earning the Badge**

First, complete the three course sequence.

1. Take your choice of one of three core classes:  
*Fiction Writer's Workshop*,  
*Creative Nonfiction Workshop*, or  
*Technical Writing Workshop*.

2. *Word Processing for Writers*

3. *Publish It Yourself Workshop*

Second, submit your portfolio.





# Online Courses

## WHAT'S NEW?

- Avoiding Identity Theft: A Comprehensive Approach at Home and in the Workplace (pg. 58)
- Big Data (pg. 19)
- Certificate in Google Tools (pg. 56)
- Certificate in Workplace Communication (pg. 54)
- Dental Assistant (pg. 23)
- Introduction to Project Management (pg. 59)
- Power Selling (pg. 60)
- The Business Plan (pg. 54)

Learn more at [harpercollege.edu/ce](http://harpercollege.edu/ce),  
**"Online Courses"**



## LOOK FOR THESE ADDITIONAL ONLINE COURSES WITHIN THIS CATALOG:

### CAREER DEVELOPMENT

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- INTRODUCTION TO PAYROLL ACCOUNTING (LBS 8155-CW7) 8/21/17-10/15/17 ..... p. 5
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#### WRITING STUDIO:

- FICTION WRITER'S WORKSHOP (LLA 0255-002) 8/15/17-10/3/17 ..... p. 49
- CREATIVE NONFICTION WORKSHOP (LLA 0257-081) 10/12/17-11/16/17 ..... p. 49

### PERSONAL ENRICHMENT

#### CULTURE STUDIES:

- IRANIAN CULTURAL LIFE (LAA 0291-W01) 10/9/17-10/30/17 ..... p. 63
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CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (65+)

MIND & BODY

MUSIC & ARTS

ONLINE COURSES

PERSONAL ENRICHMENT

WORKFORCE CERTIFICATION

## ACCOUNTING AND FINANCE

### ENTREPRENEURSHIP FINANCE CERTIFICATE



Every successful manager uses financial information to make effective decisions. Learn the financial concepts and principles used in most businesses and practical techniques for increasing your organization's effectiveness. Gain a better understanding of resource allocation and how to evaluate financial performance at the strategic and operational levels. Learn the importance of cash flow management, budgeting, goal setting, and performance assessment. This Online Certificate Course includes Accounting and Finance for Non-Financial Managers, Cash is King, and Financial Analysis and Planning for Non-Financial Managers.

LRN 5113-W91  
9/5/17-12/1/17  
**TUITION: \$495**

CRN: 20343  
ONLINE  
**FEES: \$0**

### ACCOUNTING AND FINANCE FOR NON FINANCIAL MANAGERS



Every successful person in the workplace utilizes financial information to aid effective decision making. Learn the financial concepts and accounting processes used in most businesses. Focus on practical techniques that will increase your effectiveness and career, such as understanding the seven steps in the accounting cycle and using financial information in decision making. Come away with the knowledge to analyze resource allocation and evaluate financial performance.

LRN 5013-W01  
9/5/17-9/29/17  
**TUITION: \$195**

CRN: 20327  
ONLINE  
**FEES: \$0**

### CASH IS KING



Cash management is one of the most important factors in the financial success of your business. D&B reports that 90% of all small business failures are due to poor cash management and inadequate cash flow, leading to more money getting paid out than collected. Non-financial managers usually make the key differences in day-to-day cash flow decision making. Learn how to optimize cash flow, uncover hidden internal and external sources of cash, and how to cultivate solid cash management in your company.

LRN 5114-W01  
10/2/17-10/27/17  
**TUITION: \$195**

CRN: 20344  
ONLINE  
**FEES: \$0**

### FUNDING YOUR BUSINESS



What does it take to build a financially feasible business? The short answer is money! But, where does business capital come from? Explore business financing during both startup and expansion phases. See how to manage profitability and cash flow. Explore potential sources of funds to help manage debt build equity and create a financially successful venture.

LRN 5115-W01  
11/6/17-12/1/17  
**TUITION: \$195**

CRN: 20346  
ONLINE  
**FEES: \$0**

**NOTE:** For all LRN online courses, login information will be sent to your email three days prior to the start of class.

## BUSINESS LAW

### LAW FOR NON LAWYERS



Improve your value to your organization by gaining a basic understanding of some of the legal issues that business, professional and nonprofit organizations face on a regular basis. For non-lawyers in a variety of work environments, this course teaches what you should know and when to consult a lawyer. After completing this course, you will better understand legal issues in the workplace and when and how to consult a lawyer.

LRN 5020-W01  
9/5/17-9/29/17  
**TUITION: \$195**

CRN: 20331  
ONLINE  
**FEES: \$0**

### LEGAL OFFICE ADMINISTRATION



Acquire the necessary knowledge and skills needed to become an exceptional legal assistant. This bridge course is designed to provide you with the tools to develop a thorough understanding of legal office procedures including database management, the preparation of legal documentation, research, legal accounting methods, legal analysis, communications, and ethics.

LRN 5021-W01  
11/6/17-12/1/17  
**TUITION: \$245**

CRN: 20332  
ONLINE  
**FEES: \$0**

## CUSTOMER SERVICE

### CUSTOMER SERVICE CERTIFICATE



Good customer service is essential for all businesses and work organizations. With the increase of technology, human interaction with customers becomes all the more important. Whether it relates to retaining customers, serving your audience or turning inquiries from potential customers into sales, good customer service is now one of the central factors in organizational success. Learn to improve your customer service skills to enhance your career skill set, improve productivity, and increase your success. You will also take away some extraordinary customer service techniques you will not find anywhere else. To earn this certificate, you will complete two courses: Extraordinary Customer Service and Keys to Customer Service.

LRN 6400-W91  
9/5/17-10/27/17  
**TUITION: \$245**

CRN: 20241  
ONLINE  
**FEES: \$0**

### KEYS TO CUSTOMER SERVICE



Learning to build your customer service skills will have a powerful impact on your career success as well in other areas of your life. Discover the direct relationship between service skills and career achievement to become an exceptional service provider. You can help your organization and your career by translating your good service intentions into a workable plan and gain knowledge of ways to consistently deliver great service. The payoff is enormous.

LRN 6402-W01  
9/5/17-9/29/17  
**TUITION: \$145**

CRN: 20244  
ONLINE  
**FEES: \$0**

### EXTRAORDINARY CUSTOMER SERVICE



Transform your customer service into something extraordinary and separate yourself from your competition. As a result, more repeat business will improve your bottom line. Extraordinary customer service comes from focusing on the few essential elements that yield big results. Discover how easy it is to tweak your customer service from the ordinary to the extraordinary. You will take away a customer service plan that will help you focus on the key elements of success.

LRN 6401-W01  
10/2/17-10/27/17  
**TUITION: \$145**

CRN: 20242  
ONLINE  
**FEES: \$0**

### CUSTOMER SERVICE LEADERSHIP



Discover the keys to lead customer service with your team. From selecting customer service oriented employees to developing the best processes, you'll find simple ways to increase your bottom line with outstanding customer service. By saving time and building lifelong relationships, you will develop lifelong customers.

LRN 7113-W01  
10/2/17-10/27/17  
**TUITION: \$195**

CRN: 20464  
ONLINE  
**FEES: \$0**

Login information will be sent to your email three days prior to the start of class.

## DATA ANALYSIS

### DATA ANALYSIS CE CERTIFICATE



Data Analysis is quickly becoming one of the most sought-after skills in the workplace. Companies produce vast amounts of data, but it is rare to have someone with the vision and ability to analyze data for trends and make valid predictions. Add a whole new skill set to your portfolio, and make a big difference in the success of your organization by acquiring data analysis skills. Begin by getting a basic understanding of how to analyze data in a business setting. Then, learn how many of your business decisions involve comparing groups for differences. Finally, find out how to perform inquiries useful to your business or organization and communicate the results through graphs and text to your fellow employees and leaders. Whether your business is home based or a large company, this certificate will take you to the next level where important decision-making is concerned. Registering for this certificate program will automatically enroll you in the three required courses: Introduction to Data Analysis, Intermediate Data Analysis and Advanced Data Analysis.

LRN 6500-W91  
9/5/17-12/1/17  
TUITION: \$495

CRN: 20246  
ONLINE  
FEES: \$0

### INTRODUCTION TO DATA ANALYSIS



Data Analysis is quickly becoming one of the most sought-after skills in the workplace. Companies produce vast amounts of data, but it is rare to have someone with the ability to analyze that data, see trends, and make predictions. This course will give you a basic understanding of how to analyze data in a business setting. Businesses look for candidates with an understanding of how to analyze the data they have been collecting; this course will help you start on that journey.

LRN 6501-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20247  
ONLINE  
FEES: \$0

### INTERMEDIATE DATA ANALYSIS



Many business decisions involve comparing groups of data for differences. For example, you might examine sales records to see if men and women prefer different product features. Or, you might see whether product recognition survey data relates to subsequent product purchase behavior. The Intermediate Data Analysis course introduces you to the statistical analysis methods behind these group differences and relationships. In addition, you'll learn how to work with ratings and graphs to create user-friendly reports of statistical results.

LRN 6502-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20249  
ONLINE  
FEES: \$0

### ADVANCED DATA ANALYSIS



Advanced Data Analysis teaches how to perform valuable inquiries for your business or organization. You acquire skills necessary to communicate these results through graphs and text so that your fellow employees will understand the implications of decisions they make. Take the guesswork out of important decisions and make them based on statistically significant information. Whether your business is home-based or a large company, this class will take you to the next level where important decision making is concerned.

LRN 6503-W01  
11/6/17-12/1/17  
TUITION: \$195

CRN: 20251  
ONLINE  
FEES: \$0

## GAME DESIGN

### BASIC GAME DESIGN CERTIFICATE



Today, games are recognized as serving many business purposes beyond entertainment. This three-course certificate series provides you with a general introduction to what goes into the design and development of video and analog games, with a particular focus on the use of games outside of consumer entertainment. Explore game design resources and learn how to flesh out a game idea and work with game developers. Learn the game design process and use a game development application to begin your journey to successful game design. Certificate includes Introduction to Game Design and Intermediate Video Game Design.

LRN 5034-W91  
9/5/17-10/27/17  
TUITION: \$395

CRN: 20342  
ONLINE  
FEES: \$0

### INTRODUCTION TO GAME DESIGN



Games are increasingly recognized as tools that can serve many business purposes beyond entertainment. This course provides a general introduction to what goes into the design and development of both video and analog games, with a particular focus on the use of games outside of consumer entertainment. By completing this course, you can take the first steps into understanding game design, and how it can be applied in your field.

LRN 5031-W01  
9/5/17-9/29/17  
TUITION: \$245

CRN: 20338  
ONLINE  
FEES: \$0

### INTERMEDIATE VIDEO GAME DESIGN



Worldwide video game sales, including consoles, online, and mobile games, is projected to reach \$111 billion this year. Mobile games are the fastest-growing market segment. By 2019, Price Warehouse predicts social and casual game sales will exceed traditional game sales. In this course you will learn the basics of video game design process, the main video game genres, and use a game development application to begin your journey of making games.

LRN 5032-W01  
10/2/17-10/27/17  
TUITION: \$245

CRN: 20340  
ONLINE  
FEES: \$0

## HEALTH CAREERS

### DEMENTIA CARE



As baby boomers age, the 21st century workforce is challenged to care for an exponentially growing population of persons with dementia. This course provides essential knowledge and understanding about neurological diseases that affect cognition and memory, and practical application of effective skills for supporting persons with dementia. Many disciplines benefit from expertise residing in Dementia Care Specialists, as do families of persons with dementia. Expertise in this growing area of human services will enhance your resume.

LRN 5122-W01  
9/5/17-10/27/17  
TUITION: \$495

CRN: 20351  
ONLINE  
FEES: \$0

## LANGUAGE SKILLS

### SPANISH FOR MEDICAL PROFESSIONALS



Are you frustrated by the communication gap that can occur between you and your Spanish-speaking patients? This Spanish class, designed specifically for healthcare professionals, will help you bridge that gap. Practice the basic, practical language skills needed to effectively communicate with your Spanish-speaking patients and their families. Learn the basics, gain an understanding of the culture, and know how to ask the questions crucial to quality healthcare. For those who speak some Spanish and need a refresher or speak no Spanish, you will gain the skills to effectively communicate with your Spanish-speaking patients. Students will also need to order an eBook for under \$10, or the paperback book version. Students will purchase (on their own) McGraw Hill's Complete Medical Spanish. The eBook version is available at Barnesandnoble.com. Students can download a free Nook app to their PC, Mac, iPhone or iPad for \$9.91. You can, instead, purchase the paperback book version if you wish, available from numerous sources including Amazon.

LRN 5123-W01  
9/5/17-10/27/17  
TUITION: \$290

CRN: 20352  
ONLINE  
FEES: \$0

## MANAGEMENT

### SUPERVISORY AND LEADERSHIP CERTIFICATE



For new or experienced managers, supervisors, team leaders, and anyone who has been identified as a potential supervisor or manager, this certificate provides practical, easy to understand, and insightful methods for effective delegation, performance management, and performance reviews. Delve into the specifics of the supervisor's role and responsibilities and acquire strategies that can be applied at your job immediately. Employees are your most valuable resource, so ensuring the efficiency of your team is critical to success.

LRN 5600-W01  
9/5/17-10/27/17  
TUITION: \$395

CRN: 20221  
ONLINE  
FEES: \$0

Login information will be sent to your email three days prior to the start of class.

**CERTIFICATE IN WORKPLACE COMMUNICATION** 

This certificate is earned when you complete three courses: Conflict Management, Negotiation, and Using Personality Profiles. Effective communication is more important than ever and is critical to your career advancement and success. Get a comprehensive and intensive preparation with skills and techniques you can put to use immediately. You will be learning from some of our most popular instructors and taking away new how-to skills that work.

LRN 5200-W91  
9/5/17-12/1/17  
**TUITION: \$595**

CRN: 20354  
ONLINE  
**FEES: \$0**

**CONFLICT MANAGEMENT** 

A recent study conducted by the American Management Association revealed that typical managers spend more than 20 percent of their day engaged in or reacting to conflict situations. Out of 25 management skills, conflict management was the only one positively correlated to higher earnings and promotion. Discover a workable conflict management model; discuss case studies in conflict management; and take away successful conflict management strategies for the workplace.

LRN 5201-W01  
9/5/17-9/29/17  
**TUITION: \$245**

CRN: 20355  
ONLINE  
**FEES: \$0**

**NEGOTIATION: GET WHAT YOU WANT** 

Negotiation is a key skill for success in business and everyday life. Learning and practicing the skills to help yourself and others get what they want will improve relationships and increase your odds of success. Discover how to plan, implement and achieve your goals in the bargaining process even with the shrewdest of deal makers. Invest in these skills now and reap a lifetime of rewards.

LRN 5202-W01  
10/2/17-10/27/17  
**TUITION: \$195**

CRN: 20357  
ONLINE  
**FEES: \$0**

**USING PERSONALITY PROFILES FOR BETTER WORK PERFORMANCE** 

Understanding yourself and others will increase your overall effectiveness at work, home, and in all of your relationships. Learn how to improve your communication with others, convey your ideas effectively, and improve your ability to understand what is important to those who don't share your same style. Course fee includes your own DiSC Behavioral Personality Profile assessment and review.

LRN 5203-W01  
11/6/17-12/1/17  
**TUITION: \$295**

CRN: 20359  
ONLINE  
**FEES: \$0**

**NOTE:** For all LRN online courses, login information will be sent to your email three days prior to the start of class.

**CHANGE MANAGEMENT SKILLS FOR HUMAN RESOURCE PROFESSIONALS** 

Utilizing various disciplines to cause effective organizational change and add value is often referred to as "change management." HR professionals are increasingly being asked to develop the skills and attitudes for implementing change and possess a technical understanding of how to apply change tools. Learn how to plan, implement, communicate, create employee involvement and commitment, and add value during change. This class is beneficial to human resources professionals within organizations or those seeking to enter the field of Human Resource Strategy Consulting.

LRN 5028-W01  
10/2/17-10/27/17  
**TUITION: \$245**

CRN: 20450  
ONLINE  
**FEES: \$0**

**MANAGEMENT CERTIFICATE** 

Enhance your management skills through this program for supervisors, managers, and emerging leaders. Nothing creates success like a solid foundation. Discover the keys for effectively managing your employees. Find out how to create clear expectations, engage and motivate employees, and increase your effectiveness. Learn how to improve your management of time and productivity. Finally, get the keys to manage different generations in your workforce. Registering for the Management Certificate program automatically enrolls you in the three required courses: Management Boot Camp, Collaborative Management and Managing Generations in the Workplace.

LRN 6600-W91  
9/5/17-12/1/17  
**TUITION: \$595**

CRN: 20253  
ONLINE  
**FEES: \$0**

**MANAGEMENT BOOT CAMP** 

Enhance your management skills through this course for supervisors, managers, and emerging leaders. Nothing creates success like a solid foundation. Discover the keys for effectively managing your employees. Find out how to create clear expectations, engage and motivate employees, and increase your effectiveness through use of the DiSC personality profile (included). By the end of the course, you will manage with greater confidence and effectiveness on several fronts.

LRN 6601-W01  
9/5/17-9/29/17  
**TUITION: \$295**

CRN: 20254  
ONLINE  
**FEES: \$0**

**COLLABORATIVE MANAGEMENT** 

Whether you manage or lead people, collaborative skills are essential to help harness the energy of groups and teams for maximum performance and productivity. Knowledge of collaborative skills will enable you to gain participation quickly, get input and buy-in for building consensus, and plan for cooperation to get crucial projects completed. This course will help you explore the principles of collaborative management and gain insight on how to expand your collaborative skills for success of your team or organization.

LRN 5009-W01  
10/2/17-10/27/17  
**TUITION: \$245**

CRN: 20211  
ONLINE  
**FEES: \$0**

**MANAGING GENERATIONS IN THE WORKPLACE** 

Today, several distinct generations are represented in the workforce. Discover what motivates each generation at work, what messages and incentives they value, and how they prefer to communicate. Identify practical strategies to help you manage Boomers, Gen X'ers, and Gen Y'ers more effectively.

LRN 6602-W01  
11/6/17-12/1/17  
**TUITION: \$175**

CRN: 20256  
ONLINE  
**FEES: \$0**

**STRESS MANAGEMENT** 

Stress isn't the enemy. It is our perceptions of stress that amp our anxiety and use up all our steam. Events happen every day. How we interpret those events can set the stage for how we feel and how we react to others. Reducing stress is as easy as understanding what stress is, understanding what stress is to you, and using that knowledge to restructure your thoughts. Turn stress into a stepping stone, not a stumbling block!

LRN 5027-W01  
11/6/17-12/1/17  
**TUITION: \$145**

CRN: 20220  
ONLINE  
**FEES: \$0**

**THE BUSINESS PLAN** 

Whether starting a business or growing the one you have, a business plan serves as a road map and can help secure needed funding. In this course, you build your business plan one step at a time using a hands-on approach that encourages you to immerse yourself in the vision and desired outcomes of your business. Focusing on the most critical components enables you to uncover hidden risks and assess the business from marketing, management, and financial vantage points.

LRN 5402-W01  
10/2/17-10/27/17  
**TUITION: \$195**

CRN: 20361  
ONLINE  
**FEES: \$0**

 Login information will be sent to your email three days prior to the start of class.

## WORKPLACE CONFLICT SOLUTIONS CERTIFICATE



Employers expect employees to have a solid set of interpersonal skills. The ability to solve problems quickly and effectively is a critical interpersonal skill well worth developing. Gain skills to be an effective team member and leader in the workplace; understand how to approach the delicate matter of bullying in the workplace; and develop interpersonal problem-solving skills. This certificate includes three classes: Dealing with Difficult People in the Workplace, Female Bullying in the Workplace, and Creative Problem Solving.

LRN 7128-W91  
9/5/17-10/27/17  
TUITION: \$495

CRN: 20483  
ONLINE  
FEES: \$0

## DEALING WITH DIFFICULT PEOPLE IN THE WORKPLACE



Gain skills to be an effective team member and leader in the workplace by taking control of the conversation, managing your reactions, and navigating problematic interactions with ease. These skills will guide you to find your voice and communicate effectively in workplace interactions, making day-to-day interactions run smoothly.

LRN 7129-W01  
9/5/17-9/29/17  
TUITION: \$245

CRN: 20484  
ONLINE  
FEES: \$0

## FEMALE BULLYING IN THE WORKPLACE



Recently we have seen an upsurge of individuals claiming bullying in the workplace. The phenomenon of females being bullied by other females has been discussed in recent years in the media but little has been done to combat or try to deal with the problem. Both females and males need to understand about relational aggression in the workplace. This course is designed to not only help you understand this growing issue but to also help you avoid becoming a victim of workplace bullying.

LRN 5017-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20446  
ONLINE  
FEES: \$0

## CREATIVE PROBLEM SOLVING



In today's business environment, employers expect employees to have a solid set of interpersonal skills. The ability to solve problems quickly and effectively is a critical interpersonal skill well worth developing. Find out how to recognize problems and deal with them more appropriately.

LRN 7130-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20719  
ONLINE  
FEES: \$0

## WORKPLACE ETHICS & ETIQUETTE



For entrepreneurs, managers, or anyone in the workplace, understanding workplace ethics and etiquette is critical to individual and organizational success. Learn how to make ethical business decisions. Find out the five secrets of interacting effectively in business and social settings to improve your communication and networking skills.

LRN 7123-W01  
9/5/17-9/29/17  
TUITION: \$145

CRN: 20475  
ONLINE  
FEES: \$0

## YOUR WORKPLACE, YOUR EMPLOYEES & THE LAW



Designed for non-lawyers, this course provides business owners, managers, supervisors, and HR professionals with a roadmap for effectively handling complicated employee-related issues that affect today's legal action-prone work environment. Each class contains guidelines, step-by-step compliance instructions, and practical leadership skills, methods, and techniques plus proven strategies for successfully managing employees and for complying with state and federal workplace laws.

LRN 5022-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20333  
ONLINE  
FEES: \$0

## MARKETING

### DIGITAL MARKETING CERTIFICATE



Get a great introduction to digital marketing, including improving email promotions, analyzing your web site traffic, doing search engine optimization, and successfully employing digital advertising. Relevant for any type of organization, including businesses, non-profits, and agencies. No digital marketing experience is necessary. By enrolling in this certificate program, you will be registered for Improving Email Promotions (LRN5701), Boosting Your Website Traffic (LRN5702), and Online Advertising (LRN5703).

LRN 5700-W91  
9/5/17-12/1/17  
TUITION: \$495

CRN: 20222  
ONLINE  
FEES: \$0

### IMPROVING EMAIL PROMOTIONS



Discover new ways to improve your email promotions, including when and what to email, and testing email copy. Learn how to analyze your email response rates, including getting the bench marks for open rates and click through rates. Acquire ways to improve your email promotion and responses for testing and tracking. This course is suitable for users of all levels.

LRN 5701-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20223  
ONLINE  
FEES: \$0

## BOOSTING YOUR WEB SITE TRAFFIC



Acquire the basic skills to boost your web site traffic, including how to analyze your visitor traffic, how to use search engine optimization (SEO) to get greater visibility and exposure in Google searches. You will also learn from an SEO expert how to redesign your web site copy to increase your visitors and results. No experience necessary.

LRN 5702-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20225  
ONLINE  
FEES: \$0

## ONLINE ADVERTISING



Get the keys to making online advertising work for you and your organization. See how pay-per-click advertising with Google AdWords works and find out how to test low budget Adword campaigns. Learn how you can target local audiences. Then discover Facebook advertising and how you can determine the demographics and even numbers of people you want to reach. No experience necessary. Instructor is an online ad expert and can answer advanced level questions.

LRN 5703-W01  
11/6/17-12/1/17  
TUITION: \$195

CRN: 20227  
ONLINE  
FEES: \$0

## MANAGING SOCIAL MEDIA PLATFORMS CERTIFICATE



Each social media platform has its own distinct characteristics and benefits to help round out your social media marketing strategy. This online certificate program will build your knowledge and skills with three of the leading social media tools: Facebook, Twitter and LinkedIn.

LRN 6100-W91  
9/5/17-12/1/17  
TUITION: \$495

CRN: 20368  
ONLINE  
FEES: \$0

## TWITTER



Twitter is a hot social media platform these days, and everyone seems to be using it. Learn the best way to take advantage of the unique opportunities Twitter offers, and discover how to create relationships and network with your key constituents. You will find the quickest techniques for successful interactions in the world of Twitter.

LRN 6101-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20369  
ONLINE  
FEES: \$0

**NOTE:** For all LRN online courses, login information will be sent to your email three days prior to the start of class.

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**FACEBOOK FOR BUSINESS** 

Find out what goes on behind the scenes on Facebook pages and how to increase your chances of getting your message seen and acted on. Discover new tools and proven techniques to increase business and expand your reach. Discuss how to adapt your marketing message for the Facebook platform and how to integrate Facebook across all marketing areas. You should already have started a page on Facebook and have some basic knowledge of the platform. You will learn the most current updates Facebook has made.

LRN 6102-W01  
10/2/17-10/27/17  
**TUITION: \$245**

CRN: 20371  
ONLINE  
**FEES: \$0**

**LINKEDIN FOR BUSINESS** 

LinkedIn is the most popular business social network and the premier site for professionals to network, build business relationships, and provide or receive referrals. Most people rarely get beyond setting up a profile and miss out on all the advanced features that have come to make LinkedIn so popular. Learn how to set up your personal profile so that it gets noticed by others. Discover how LinkedIn can be used to generate leads, recruit new employees and find new jobs. You will cover all the intricacies of LinkedIn to help you create, customize, and optimize your presence on LinkedIn.

LRN 6103-W01  
11/6/17-12/1/17  
**TUITION: \$195**

CRN: 20372  
ONLINE  
**FEES: \$0**

**MOBILE MARKETING CERTIFICATE** 

For business owners and marketers interested in expanding their online presence through mobile devices, applications and platforms, the three-course Mobile Marketing Certificate, enables you to implement a mobile marketing plan for your organization and leverage smart phone capabilities to retain current customers and gain new ones. Get step-by-step instructions for non-technical users on how to build, deploy and market smartphone applications across Android, iPhone and Blackberry platforms. Join the marketers focusing entirely around mobile due to the huge shift in consumer buying patterns.

LRN 5899-W91  
9/5/17-12/1/17  
**TUITION: \$595**

CRN: 20229  
ONLINE  
**FEES: \$0**

**INTRODUCTION TO MOBILE MARKETING** 

More than half of U.S. consumers who have made purchases on their smartphones have done so in response to mobile marketing messages. Analysts forecast these sales will surpass 1 billion by the end of 2016. Learn about location-based marketing, mobile payments, QR codes, applications, and mobile coupons. Become knowledgeable in retaining current customers and gain new ones through mobile applications.

LRN 5801-W01  
9/5/17-9/29/17  
**TUITION: \$195**

CRN: 20364  
ONLINE  
**FEES: \$0**

**NOTE:** For all LRN online courses, login information will be sent to your email three days prior to the start of class.

**CREATING CELL PHONE APPS FOR YOUR BUSINESS** 

Cell phone apps are the latest way smart businesses are reaching their customers, can be inexpensively built, and many organizations are investing in building these apps themselves. Learn step-by-step instructions on how non-technical users can build, deploy, and market Smartphone applications across Android, iPhone and Blackberry platforms. This class is ideal for business owners, executives, and technical users.

LRN 5800-W01  
10/2/17-10/27/17  
**TUITION: \$245**

CRN: 20362  
ONLINE  
**FEES: \$0**

**ADVANCED MOBILE MARKETING** 

Gain an in-depth understanding of the knowledge needed to implement a mobile marketing plan for your organization. Find out about proximity marketing, mobile marketing, metrics, and developing a mobile marketing campaign. Learn how to promote your app on the web, build a landing page for your app, and advanced tracking of your application usage. You will have a blueprint for creating guidelines and standards for your mobile marketing effort.

LRN 5802-W01  
11/6/17-12/1/17  
**TUITION: \$245**

CRN: 20366  
ONLINE  
**FEES: \$0**

**SOCIAL MEDIA FOR BUSINESS CERTIFICATE** 

Get in on this rapidly growing way of marketing and serving your customers. Covering Facebook, Twitter, LinkedIn, and more, this program explains the leading social media tools and shows how they can benefit your organization. Learn how social networks are used to develop a personalized communication about your brand. By enrolling in this certificate program, you will be taking: Introduction to Social Media LRN6201, Marketing Using Social Media LRN6202, and Integrating Social Media in Your Organization LRN6203.

LRN 6200-W91  
9/5/17-12/1/17  
**TUITION: \$495**

CRN: 20374  
ONLINE  
**FEES: \$0**

**INTRODUCTION TO SOCIAL MEDIA** 

Get involved in the move from in-person to online communication. Learn what social networks are and their role in your business and personal life. Find out the top sites and how businesses are using the sites for communication, customer retention, branding, marketing, market research, needs assessment and serving customers and clients. Explore the options for your organization. Look at case studies of what other organizations are doing.

LRN 6201-W01  
9/5/17-9/29/17  
**TUITION: \$195**

CRN: 20375  
ONLINE  
**FEES: \$0**

**MARKETING USING SOCIAL MEDIA** 

Develop a two-way communication and marketing strategy for your organization using social networks. Let your instructor guide you in exploring major social networks, including Twitter, LinkedIn and blogging. Learn quick, easy ways to use Twitter, blogs and LinkedIn to engage your customers and clients and keep them interested in your organization. You will find out the advantages and disadvantages of each, and learn what is right for your particular organization.

LRN 6202-W01  
10/2/17-10/27/17  
**TUITION: \$195**

CRN: 20237  
ONLINE  
**FEES: \$0**

**INTEGRATING SOCIAL MEDIA IN YOUR ORGANIZATION** 

Take away a practical strategy and techniques for implementing social networks for your organization or business. Learn how to create your own private social network using Ning, work socially using Google Docs and calendars, and move your website to an interactive Web 2.0 site. Your instructor will help you choose which social network tools are right for your situation, and then integrate them into your website to develop a social networking strategy for your organization.

LRN 6203-W01  
11/6/17-12/1/17  
**TUITION: \$195**

CRN: 20239  
ONLINE  
**FEES: \$0**

**CERTIFICATE IN GOOGLE TOOLS** 

Increase your online effectiveness and ability to position yourself and your organization for greater success. Study with top notch marketing professionals and get new tips and insights into using Google Tools. To earn this certificate, you will complete three courses: Google+, LRN 5011; Google Apps for Business, LRN 5012; and Google Analytics, LRN 6902.

LRN 6902-W91  
9/5/17-12/1/17  
**TUITION: \$495**

CRN: 20258  
ONLINE  
**FEES: \$0**

**GOOGLE ANALYTICS** 

For non-technical users, this course shows you how to profit from understanding how your website visitors behave on your site. Using the free, worldwide standard tool, Google Analytics, you will see visitor traffic from a variety of different perspectives and learn how to calculate return on investment (ROI) for your online advertising. Increase conversions and sales by learning what works for your website visitors. A must for anyone serious about leveraging more success from their website..

LRN 6903-W01  
9/5/17-9/29/17  
**TUITION: \$195**

CRN: 20259  
ONLINE  
**FEES: \$0**

 Login information will be sent to your email three days prior to the start of class.

## GOOGLE APPS FOR BUSINESS



Google has variety of web based applications and tools to help you become more productive, including Gmail, Google Calendar, Drive, Hangouts, Documents, Spreadsheets, Presentations and more. Learn the ins and outs of all the tools Google has to help you become more productive and improve your work communication skills. You will learn everything from how to run online meetings and webinars to time saving tips and strategies to get more done in your work and personal life.

LRN 5012-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20215  
ONLINE  
FEES: \$0

## GOOGLE+



Google+ has surpassed Twitter to become the second largest social network next to Facebook. Discover the best ways to use this popular and emerging social media platform to raise your online profile and connect with current and potential new contacts. You will learn the advantages of using Google+ and how it can help your organization to engage existing users and grow your base. You will also learn how to use the platform to create relationships and expand your reach and knowledge in particular subject matter areas.

LRN 5011-W01  
11/6/17-12/1/17  
TUITION: \$195

CRN: 20213  
ONLINE  
FEES: \$0

## PODCASTING



Businesses are turning to podcasting to grow their brands and connect with customers. People with a niche hobby are turning podcasts into businesses. Podcasting is experiencing a rebirth as mobile devices are everywhere. The intimate nature of the audio medium allows potential clients to get to know who you are and determine if you are the kind of company with which they want to do business. This step-by-step class will take you from start to finish and cover the required elements needed to get your show online. Come to class with your idea and end with your show online for all to hear.

LRN 5030-W01  
9/5/17-9/29/17  
TUITION: \$245

CRN: 20337  
ONLINE  
FEES: \$0

## VIDEO MARKETING CERTIFICATE



Video marketing is the latest hot new marketing trend. Shoppers who viewed product videos were 144% more likely to add the product to their cart. Video with good SEO has a 53% higher chance of showing up on page one of Google searches. When done correctly, video can tell a story, and stories connect people. Video also activates an emotion trigger that plain text cannot do. To earn this certificate, you will take two courses: Video Marketing, LRN5901 and YouTube for Business, LRN5902.

LRN 5900-W91  
9/5/17-10/27/17  
TUITION: \$395

CRN: 20230  
ONLINE  
FEES: \$0

## VIDEO MARKETING



Sight, sound and motion are much more compelling than static words on a page. Video quickly speeds up the know, like and trust, factor with your audience. In this course, you discover how to use simple online video to quickly bond with your viewer, drive traffic to your website, boost business and build brand awareness. Find out how to shoot simple, effective videos without costly fancy equipment or savvy technical skills. Discover the secrets to creating content that commands attention. Learn how to use YouTube to market your business 24/7.

LRN 5901-W01  
9/5/17-9/29/17  
TUITION: \$245

CRN: 20231  
ONLINE  
FEES: \$0

## YOUTUBE FOR BUSINESS



Discover the power of video for your organization and how to use YouTube to reach and serve more people. Find out what types of video work best on YouTube, how other business organizations use YouTube, how to create your own YouTube channel, and how to add captions, annotations and other extra features. Create a content plan, analyze YouTube data including ratings and favorites. You can enhance your current marketing and communication strategy by incorporating YouTube into your marketing mix.

LRN 5902-W01  
10/2/17-10/27/17  
TUITION: \$245

CRN: 20233  
ONLINE  
FEES: \$0

## MICROSOFT OFFICE

### CERTIFICATE IN EXCEL



Microsoft Excel is the most widely-used spreadsheet tool in the world. Discover how menu items, commands, settings, and processes affect the look of your Excel worksheets and workbooks. Learn how various data types can be best represented and formatted using different Excel options and techniques. This Certificate will help you discover how to attractively present your data in reports, slide shows, and more, with confidence. This certificate requires three classes: Mastering Microsoft Excel, Intermediate Excel, and Advanced Excel.

LRN 7114-W91  
9/5/17-12/1/17  
TUITION: \$495

CRN: 20465  
ONLINE  
FEES: \$0

### MASTERING MICROSOFT EXCEL



Microsoft Excel is the most widely used spreadsheet tool in the world. Keep your Excel skills current with this class, as it change with the features of Excel over time. Learn how to construct an Excel worksheet, populate it with content, and edit it for delivery in a variety of business situations. Master the options that will take your Excel worksheet from a collection of plain, drab numbers to an engaging multimedia presentation.

LRN 5023-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20448  
ONLINE  
FEES: \$0

## INTERMEDIATE EXCEL



Increase your efficiency by learning how to organize, display and calculate your data into useful information. Find out how you can consolidate your data proficiently into readable rows and columns using different table designs and styles. Discover how easily pivot tables can be created to quickly summarize large amounts of data. Through this course, these tasks will make your work outstanding and unique in what you do.

LRN 7140-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20720  
ONLINE  
FEES: \$0

## ADVANCED EXCEL



Learn and practice applying various data scenarios to find optimal solutions and make effective decisions about key business problems. You will learn a selection of Excel's most powerful features to analyze data quickly and easily. This course helps you address important business needs with tools that let you analyze data more efficiently. Discover how to attractively present your data and provide meaningful information with confidence.

LRN 7141-W01  
11/6/17-12/1/17  
TUITION: \$195

CRN: 20722  
ONLINE  
FEES: \$0

## OPERATIONS

### CERTIFICATE IN OFFICE OPERATIONS



Position yourself as an expert in how to get things done more effectively and efficiently. Efficient office operations can mean the difference between success or failure, between being in the black and being in the red. Learning efficient office operations can move you from working harder to working smarter. Better strategies and benchmarks can increase the productivity of every person in your organization. This certificate requires completion of three classes: Office Operations, Cyber Security for Managers and Embracing Sustainability in the Workplace.

LRN 7106-W91  
9/5/17-12/1/17  
TUITION: \$495

CRN: 20453  
ONLINE  
FEES: \$0

### OFFICE OPERATIONS



Learn to design, implement, evaluate, and maintain the work process within your office. Discover strategies for focusing on specific outcomes and operating a high-functioning office. Office operations include administration and management of office business practices to support the highest level of efficiency and productivity within an organization. Come away understanding how to supervise or manage a team of administrators, allocate roles, recruit and train, and issue assignments and projects.

LRN 7107-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20454  
ONLINE  
FEES: \$0

Login information will be sent to your email three days prior to the start of class.

**CYBER SECURITY FOR MANAGERS**

Gain the knowledge needed to safeguard your business information. Cyber security is a top priority today. It is critical for everything from online banking and education to social media. Designed for non-technical managers, this course brings you up-to-date on Cyber Security basics and fundamentals including threats and vulnerabilities, safeguards, common attacks, viruses, malware and spyware, disaster recover planning, intrusion detection and prevention, basic security architecture, introductory forensics, and cyber terrorism.

LRN 7108-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20455  
ONLINE  
FEES: \$0

**EMBRACING SUSTAINABILITY IN THE WORKPLACE**

Learn to implement sustainability solutions for your workplace. Gain practical information for yourself and your employees that can be implemented immediately. Brand your organization in the world of environmental stewardship. Your instructors will detail and deliver practical approaches and applications toward implementing sustainability with guidance in planning procedures.

LRN 7109-W01  
11/6/17-12/1/17  
TUITION: \$195

CRN: 20457  
ONLINE  
FEES: \$0

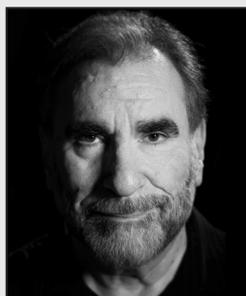
**PERSONAL FINANCES****AVOIDING IDENTITY THEFT: A COMPREHENSIVE APPROACH AT HOME AND IN THE WORKPLACE**

Identity theft occurs more than 50 percent of the time in the workplace. In this course, you will learn about the basic, commonsense steps necessary to protect your identity and assets, at home or at work. See how to deter data theft, detect fraud, and minimize the impact of any damage inflicted. Instructor George Vroustouris is an expert in individual privacy rights, security, web identity, digital assets, and reputation management and is a nationally certified Identity Protection Advisor through the Identity Management Institute Center.

LRN 5124-W01  
10/2/17-10/27/17  
Instructor: George Vroustouris  
TUITION: \$195

CRN: 20353  
ONLINE  
FEES: \$0

**NOTE:** For all LRN online courses, login information will be sent to your email three days prior to the start of class.

**INSTRUCTOR PROFILE****George Vroustouris**

George Vroustouris is a Nationally Certified Identity Protection Advisor® (CIPA), UIT trainer, public speaker, and adjunct instructor. With thirty-plus years of experience in communications technology, George now focuses on data management, analysis, and cyber security. He provides the vetted resources, protection and comprehensive training needed to secure and manage identity, reputation and digital assets.

*"As a lifelong learner, I love that moment of new understanding, and enlightenment. As an instructor, I love knowing that my students leave my course with new understanding and an improved sense of control in their lives."*

Available Course Aug. – Dec. 2017

Course #	Course Title	Start Date
LRN 5124	Identity Theft	Oct. 2

**PRESENTATION SKILLS****PRESENTATION SKILLS CERTIFICATE**

When people are asked to make a presentation, they either get excited or nervous. Learn how to deliver effective presentations to one person, a small group in a boardroom, on-stage to a large audience, or in an online webinar or classroom. Learn to maintain audience interest, what to do when your equipment fails, and the top 10 ways to prepare. Optimize your presentation for any individual learning style. Requires three classes: Powerful Presentations & Effective Speaking Techniques, Presentation Skills, and Effective Electronic Presentations.

LRN 7120-W91  
9/5/17-12/1/17  
TUITION: \$495

CRN: 20470  
ONLINE  
FEES: \$0

**POWERFUL PRESENTATIONS & EFFECTIVE SPEAKING TECHNIQUES**

Learn voice and speech basics such as proper breathing, diction and enunciation, and specific presentation techniques that will help you deliver your presentations with ease and confidence. From the boardroom to the classroom to speaking in front of thousands, there are several critical skills that every speaker must master. You will learn how to effectively deliver presentations to one person across the table, a small group in a boardroom, or a large audience from on-stage. Also covered is hosting tele-seminars and webinars online.

LRN 5024-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20334  
ONLINE  
FEES: \$0

**PRESENTATION SKILLS**

This course is designed to give you exercises that you can do on your own to strengthen your presentation muscle and maintain a great attitude when it comes to presenting. This class focuses on two main topics: You and Them. With "You" we look at how to identify and improve your presentation style: how to use your body, your face, and your hands. With "Them" we discuss how you identify different personality types that will be in your audiences and how to both respect their needs and give them not what they want, but what they need.

LRN 7121-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20471  
ONLINE  
FEES: \$0

**EFFECTIVE ELECTRONIC PRESENTATIONS**

Did you know that most electronic presentations are built for the presenter and not the audience? Add impact to your presentations by using the most effective designs. It's not about the software. It's about how your audience processes your information. You'll find simple, key ideas that will maximize your presentation for all learning styles.

LRN 7122-W01  
11/6/17-12/1/17  
TUITION: \$195

CRN: 20473  
ONLINE  
FEES: \$0

**PRESENTATION MEDIA CERTIFICATE**

Presentation skills are key to successful business communication. Learn to use Prezi, the application that goes beyond one-dimensional presentations, and master advanced features in Photoshop. Discover the design essentials for success in any medium. Take away critical skills for training yourself and others in your organization. Three courses are required for this certificate: Prezi (LRN7001), Photoshop for Presentations (LRN7002), and Graphic Design for Visual Presentations (LRN7003).

LRN 7000-W91  
9/5/17-12/1/17  
TUITION: \$495

CRN: 20388  
ONLINE  
FEES: \$0

Login information will be sent to your email three days prior to the start of class.

## PREZI



Bring your ideas to life with Prezi and leave PowerPoint behind! Take a journey into the world of creative presentations and learn how to impress and inform your audiences with stimulating slide shows that flow like movies with effective transitions and blended media. Prezi is known for its ease of use and adaptability to in-person, online or pre-recorded scenarios. Convert existing PowerPoint presentations to Prezi easily.

LRN 7001-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20389  
ONLINE  
FEES: \$0

## PHOTOSHOP FOR PRESENTATIONS



Acquire the skills to navigate all the basic Photoshop tools and features. Gain both foundational and advanced understanding of the professional standard in photo image editing software and practice the most commonly used methods for managing text, working with layers, and managing image file properties. You will find out the purpose of each editing tool and walk away with the skills to use it. Improve your skills and advance your proficiency at your own pace.

LRN 7002-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20391  
ONLINE  
FEES: \$0

## GRAPHIC DESIGN FOR VISUAL PRESENTATIONS



Make your visual presentations look professional and communicate your brand values and messages more effectively. Get the latest, most advanced techniques on graphic design principles, including page layout, typography and basic design considerations. Take away skills to create an effective and beautiful visual presentation on any presentation software program that you choose.

LRN 7003-W01  
11/6/17-12/1/17  
TUITION: \$195

CRN: 20393  
ONLINE  
FEES: \$0

## PROJECT MANAGEMENT

### PROJECT MANAGEMENT CERTIFICATE



Project management provides clear visibility into project health for managers, partners and customers. Through continuous monitoring, early detection of variations to plan, schedule, and budget is communicated to stakeholders for faster problem solving. Project management can be a fast track to promotion by demonstrating skill in process control. This certificate program will assist you in learning the basics of project management, whether or not you are interested in project management as a career discipline.

LRN 7100-W91  
9/5/17-12/1/17  
TUITION: \$495

CRN: 20261  
ONLINE  
FEES: \$0

## INTRODUCTION TO PROJECT MANAGEMENT



Project management is one of the fastest paths to promotion by increasing your network through greater exposure. You will have the skills, tools and templates to confidently develop and maintain a project. An overview of salaries, certification costs, education and experience requirements are provided.

LRN 7101-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20262  
ONLINE  
FEES: \$0

## PROJECT MANAGEMENT PROCESSES



Acquire a well-rounded knowledge of the five Project Management Processes relating to the Project Management Body of Knowledge (PM-BOK) Guide. This basic information will assist you in learning the beginnings of Project Management, whether you are interested in project management, in a project management field, or in any line of work. Come away with a solid foundation of the five processes to learn and use when any type of project occurs in your employment arena.

LRN 7102-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20264  
ONLINE  
FEES: \$0

## PROJECT MANAGEMENT KNOWLEDGE AREAS



This course introduces the student to the 10 Project Management Knowledge Areas and their support role and relationships to the five Project Management Processes.

LRN 7103-W01  
11/6/17-12/1/17  
TUITION: \$195

CRN: 20266  
ONLINE  
FEES: \$0

## SALES

### CERTIFICATE IN SALES



Social media and digital technologies, when understood and leveraged effectively, can enable you to find new clients and motivate these clients to take action in more efficient and strategic ways. Gain a better understanding of the sales function and learn new skills in relationship management, prospecting, customer management, and delivering a compelling sales presentation. Move yourself or your sales team to increased success. This certificate includes three classes: Strategic Selling with Social Media, Getting Started in Sales, and Power Selling.

LRN 7110-W91  
9/5/17-12/1/17  
TUITION: \$495

CRN: 20459  
ONLINE  
FEES: \$0

## INSTRUCTOR PROFILE

### Maria Coons



Dr. Maria Coons holds a doctorate in higher education from National Louis University, an MBA from Loyola University's Quinlan School of Business, and a BS degree from Indiana University's Kelley School of Business. She is the Chief of Staff and Vice President of Workforce, Planning and Institutional Effectiveness at Harper College. Previously, Coons served as AVP of Check Operations at the Federal Reserve Bank of Chicago.

*"Teaching is about instilling a love for lifelong learning."*

Testimonials:

*"What you've taught me goes far beyond the classroom and still influences who I am and how I think. I'll always remember your passion for teaching and how it changed lives, like mine."*

*"Best Marketing teacher ever. She explains things so well and she tells us her experiences that relate to what we are talking about. Very enjoyable class."*

Available Course Aug. – Dec. 2017

Course #	Course Title	Start Date
LRN 5033	Power Selling	Nov. 6

## STRATEGIC SELLING WITH SOCIAL MEDIA



This course helps experienced and new sales people to leverage powerful social media solutions to save time and money throughout the sales cycle. Learn to sell 24 hours-a-day—even while you sleep. Create more opportunities and close more sales in less time. Develop stronger customer relationships leading to greater cross-selling opportunities. Earn more referrals with no fear of rejection. Supercharge your selling with social media best practices.

LRN 7111-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20460  
ONLINE  
FEES: \$0

Login information will be sent to your email three days prior to the start of class.

**GETTING STARTED IN SALES**

Finding new clients or customers can be challenging. Reaching out to them and actually making a sale is a whole other thing. Whether you are a beginner, new to the sales process, or a seasoned professional who loves closing deals, the foundation of your success will be understanding the basic selling process and freeing your mind of negativity. Save time, money, and effort with these tried-and-true sales techniques, which have a history of delivering proven results.

LRN 7112-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20462  
ONLINE  
FEES: \$0

**INTRODUCTION TO SIX SIGMA GREEN BELT**

This first course in the certification program explains the basic terms and proven Six Sigma problem-solving methods. You will learn about team building tools, and descriptive statistics that are the basis for the statistical tools that contribute to the success of improvement projects and to the overall success of your organization. Topics covered include Lean Principles, Failure Mode Effects Analysis, Team Tools, Project Charters, and Basic Statistical Tools.

LRN 7125-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20477  
ONLINE  
FEES: \$0

**TECHNICAL SKILLS****MASTERING COMPUTER SKILLS FOR THE WORKPLACE**

Take your computer skills from plain and drab to exciting and engaging by mastering the common uses of the Microsoft Office Suite, the most used software tool in the world. You will learn to effectively create spreadsheets, documents, presentations, tasks and emails. Enable your future career success by gaining a set of skills that are a workplace requirement in our ever-changing environment.

LRN 5015-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20329  
ONLINE  
FEES: \$0

**POWER SELLING**

Develop your career opportunities in professional sales. Learn to plan and practice how to use powerful sales tools for success in locating and qualifying prospects, creating needs-driven selling strategies, listening and communicating, building productive relationships, properly representing products and services, delivering compelling presentations, overcoming objections, negotiating, closing sales, and delivering post-sales service. Integrate effective marketing principles into sales strategy, including target market segmentation, database marketing, and influences on the customer decision making process. Become a powerful, compelling seller the right way.

LRN 5033-W01  
11/6/17-12/1/17  
Instructor: Maria Coons  
TUITION: \$195

CRN: 20451  
ONLINE  
FEES: \$0

**INTERMEDIATE SIX SIGMA GREEN BELT**

This Intermediate Six Sigma Green Belt course builds on the ideas and skills learned in the Introduction to Six Sigma Green Belt course. In this course, participants will learn process analysis, data collection and analysis, probability and valid statistical conclusions, and hypothesis testing. Many participants find this course to be the most challenging of the certification courses.

LRN 7126-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20479  
ONLINE  
FEES: \$0

**ADVANCED SIX SIGMA GREEN BELT**

Topics in this course include hypothesis testing, design of experiments, and statistical process control. Participants will have to apply the concepts learned in the Introduction and Intermediate Six Sigma Green Belt courses. The instructor will share many handouts, spreadsheets, and web links containing tools participants will use while completing Six Sigma projects.

LRN 7127-W01  
11/6/17-12/1/17  
TUITION: \$195

CRN: 20481  
ONLINE  
FEES: \$0

**TRAINING & EDUCATION****ONLINE TEACHING CERTIFICATE**

Whether you are new or experienced with online teaching, get the best instruction from the foremost authorities in the field. Learn how to build an online course or improve one that currently exists. Learn to foster online discussion and encourage student interaction. Courses cover traditional assessment and online testing and will give you both the fundamentals and advanced tips and techniques. Registering for this course will enroll you in the three required courses: Fostering Online Discussion, Designing Online Instruction, and Advanced Teaching Online.

LRN 6800-W91  
9/5/17-12/1/17  
TUITION: \$495

CRN: 20383  
ONLINE  
FEES: \$0

**SIX SIGMA****SIX SIGMA GREEN BELT CERTIFICATE**

Six Sigma professionals are in demand by organizations around the world. Six Sigma Green Belt training teaches problem-solving skills using the DMAIC (Define, Measure, Analyze, Improve and Control) model. Six Sigma Green Belts are trained specialists who help improve project effectiveness and efficiency. Participants are strongly encouraged to have a real-world project in mind as they complete the course. Instructors and mentors work closely with you as you work your project. This certificate includes three classes: Introduction, Intermediate and Advanced Six Sigma Green Belt.

LRN 7124-W91  
9/5/17-12/1/17  
TUITION: \$495

CRN: 20476  
ONLINE  
FEES: \$0

**LEAN SIX SIGMA**

In today's world, operating lean is a critical part of business success. Lean Six Sigma teaches a process for attacking many types of inefficiencies: non-value adding wastes caused by defects, non value-adding information and material flows, non-productive time, data storage, stacks of inventory, overproduction and extra processing. With Lean Six Sigma techniques you will have the skills to lead successfully in both service and manufacturing industries. No pre-requisites required.

LRN 5025-W01  
11/6/17-12/1/17  
TUITION: \$245

CRN: 20219  
ONLINE  
FEES: \$0

**ADVANCED TEACHING ONLINE**

In the 21st century, half of all learning will be online. The opportunities are tremendous for both teachers and students. Discover how to plan, develop and teach an online course. Take home a ten-step model for developing your online course. Experience one of the most advanced online classrooms for teachers. Learn how to create online audio lectures with slide shows. Plus, find out how self quizzes enhance learning. See an animation, drop-and-drop exercise, and dynamite welcome pages. Engage in online discussion with other teachers. An instructor book, Advanced Teaching Online, is included. Technical Requirements: Access to Flash needed for audio and slide presentations.

LRN 6703-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20381  
ONLINE  
FEES: \$0

**NOTE:** For all LRN online courses, login information will be sent to your email three days prior to the start of class.

Login information will be sent to your email three days prior to the start of class.

## DESIGNING ONLINE INSTRUCTION



Learn about the online instructional environment, envisioning your online course, developing a web course, phases of design and development, design guidelines, and more. Discover the principles behind the adoption of technology innovation and the nature of the online learning environment. Then get tips for planning your online course, identifying resources and design guidelines. Discuss the phases of design and development and models, motivating student-student interaction, and managing interaction. Get the latest information on copyright issues, assessment and evaluation. Your instructor is co-author of the book *The Online Teaching Survival Guide*, which you will receive in the mail with this course. Two week course, includes book, Rita Marie Conrad, instructor.

LRN 6802-W01  
10/2/17-10/13/17  
TUITION: \$195

CRN: 20386  
ONLINE  
FEES: \$0

## FOSTERING ONLINE DISCUSSION



Being engaged with your online learners throughout the course is one of the three biggest challenges for online teachers. It is also one of the three most important things you can do to take your course to the next level, making it a superior learning experience for your learners. Experience how to excel at the concepts and practice of "continual engagement" in teaching. Discover how to build student success through your interactions, giving online learners feedback, and communicating with them about everything from subject matter to delicate issues to grading. You will take away advanced and practical how-to tips from one of the foremost authorities on fostering online discussion, and you will experience first-hand how to build great interaction and engagement in the online environment.

LRN 6801-W01  
11/6/17-12/1/17  
TUITION: \$195

CRN: 20384  
ONLINE  
FEES: \$0

## TEACHING ADULTS CE CERTIFICATE



Join in one of the more important functions in life: passing on knowledge and skills to others. Whether you currently teach or would like to, this course is for you. The Teaching Adults certificate program will give you fundamental and advanced skills to improve your teaching. The lead instructor is the author of *How to Teach Adults*, the best-selling book on the subject. The ebook version of *How to Teach Adults* is included in the course.

LRN 5016-W01  
9/5/17-10/27/17  
TUITION: \$295

CRN: 20330  
ONLINE  
FEES: \$0

## BLENDED INSTRUCTION CE CERTIFICATE



Hybrid, or blended, courses can enhance learning as compared with both traditional classroom and entirely online courses. The hybrid or blended classroom encourages students to learn at their own pace while building on the unique exchanges that happen in both face-to-face and online formats. The blended classroom offers teachers an opportunity to reach broader audiences and add rich resources and materials to the topics taught. To earn the online certificate, three courses are required: *The Flipped Classroom*, *Developing Hybrid Courses* and *Advanced Teaching Online*.

LRN 6700-W91  
9/5/17-12/1/17  
TUITION: \$495

CRN: 20376  
ONLINE  
FEES: \$0

## DEVELOPING HYBRID COURSES



The Hybrid or blended classroom encourages students to learn at their own pace while building on the unique exchanges that can happen in both face-to-face class and online formats. This is a great opportunity to reach broader audiences and add rich resources and materials to the topics you want to teach. Whether developing new classes or modifying existing ones, this four-week course will help you take advantage of the best of both face-to-face engagement and the power of the Internet to deliver great content, reach broader audiences, and support different learning styles.

LRN 6702-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20379  
ONLINE  
FEES: \$0

## THE FLIPPED CLASSROOM



The flipped classroom exchanges routine teaching approaches for a more vibrant and engaging learning experience supported by appropriate technologies. In this course, you will explore what defines the flipped classroom, why this technique is important today, the advantages of flipping, implementation strategies, and how others have benefited from the flipped classroom.

LRN 6701-W01  
11/6/17-12/1/17  
TUITION: \$195

CRN: 20377  
ONLINE  
FEES: \$0

**NOTE:** For all LRN online courses, login information will be sent to your email three days prior to the start of class.

## 3D PRINTING FOR EDUCATORS CERTIFICATE



There is tremendous buzz around using 3D printers in education, but educators sometimes have trouble getting started and figuring out how best to apply the technology. This two-class certificate covers both aspects. The first class covers the entire 3D printing workflow with a focus on open source and free software. The second class covers how to help your students create models that visualize abstract concepts. You will create your own designs and discuss how to print them on a 3D printer that you already have or plan to acquire.

LRN 7104-W91  
9/5/17-10/27/17  
TUITION: \$345

CRN: 20268  
ONLINE  
FEES: \$0

## INTRODUCTION TO 3D PRINTING



In this course, you will learn how to separate the real promise of 3D technology from the hype and understand the workflow for a consumer-level 3D printer. You will become familiar with some typical online databases of objects available to print, and get a bit of experience with free or open-source software for all stages of the process. This class will introduce you to the tools of the open 3D printer ecosystem, but the principles will apply to consumer 3D printers in general.

LRN 5019-W01  
9/5/17-9/29/17  
TUITION: \$195

CRN: 20217  
ONLINE  
FEES: \$0

## 3D PRINTED SCIENCE AND MATH: VISUALIZATIONS AND EXPERIMENTS



Science and math teachers use 3D printers to create accurate visualizations that illustrate key concepts. Students can see and touch the models and even alter and use them as the basis for explorations. 3D printers are found in classrooms from kindergarten to graduate school, using free and open-source 3D modeling programs such as OpenSCAD. This course assumes you have already taken the UGotClass course *Intro to 3D Printing* or have equivalent experience in 3D printer basics.

LRN 7105-W01  
10/2/17-10/27/17  
TUITION: \$195

CRN: 20269  
ONLINE  
FEES: \$0

## GENDER IN THE CLASSROOM



Discover why girls waste 30% of their study time, why boys get worse grades than girls, why boys do less homework than girls, and the five learning habits girls get in school that hurt them in the workplace. As you learn how boys and girls learn differently, you will take away 10 tips for helping each gender learn more and five tips to help girls and boys succeed in work. Access important neurological research on gender-based learning and learn from experts in this field.

LRN 5116-W01  
10/2/17-10/27/17  
TUITION: \$145

CRN: 20348  
ONLINE  
FEES: \$0

Login information will be sent to your email three days prior to the start of class.

**NOTE:** For all LRN online courses, login information will be sent to your email three days prior to the start of class.

CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (55+)

MIND & BODY

MUSIC & ARTS

ONLINE COURSES

PERSONAL ENRICHMENT

WORKFORCE CERTIFICATION

**STUDENTS WITH ASD (AUTISM SPECTRUM DISORDER)**



Today, every school has students who have been diagnosed with some form of ASD (Autism Spectrum Disorder), a neurological disorder on the autism spectrum. The effects vary widely but it is important for every teacher to understand how to recognize behaviors that may indicate ASD. In this course, K-12 teachers take away strategies for working effectively with ASD students and find out how to work effectively with parents to create the most positive learning environments for ASD children and teens. The course relevant for K-12 teachers as well as counselors, higher ed faculty, parents and other interested parties.

LRN 5120-W01 CRN: 20349  
 10/2/17-10/27/17 ONLINE  
**TUITION: \$145 FEES: \$0**

**SUBSTITUTE TEACHER PREPARATION**



Substitute teachers must be able to gain student respect and use a portfolio of ideas and workable presentations. Successful substitutes get called a second and third time. Understand what is expected of a substitute and how to maximize your value to a school. Learn how to develop a sub notebook, understand classroom management, the latest techniques in developing lesson plans, how to use your own portfolio to assist in teaching, and much more. With information applicable to any U.S. state, this course will provide you with the information you need to be successful at any level in any school and become a valuable asset to any school system.

LRN 5121-W01 CRN: 20350  
 10/2/17-10/27/17 ONLINE  
**TUITION: \$145 FEES: \$0**

**USING CELL PHONES IN THE CLASSROOM**



Class, turn your cell phones on! Most students have cell phones, and now you can use this valuable tool in your classroom to engage and involve your students more in their learning. Learn how to use cell phones effectively in your classroom from a teacher who has done it successfully. Come away with a step-by-step how-to plan for enhancing your students' learning and your teaching.

LRN 5029-W01 CRN: 20336  
 11/6/17-12/1/17 ONLINE  
**TUITION: \$145 FEES: \$0**

**WORDPRESS**

**WORDPRESS CERTIFICATE**



WordPress is the planet's most popular content management system (CMS) for website and blog design. Topics include an introduction to CMS, WordPress installation and setup, page and content creation, site administration, themes (selection, purchase, installation and setup), working with widgets and plugins, and more. Only available as a Certificate (classes are not available individually). Classes include: Website Setup, WordPress Fundamentals, and Advanced WordPress.

LRN 7116-W91 CRN: 20466  
 9/5/17-11/3/17 ONLINE  
**TUITION: \$495 FEES: \$0**

**WEBSITE SETUP**

You will learn all the initial steps and required elements for establishing a website: registering a domain name, selecting a hosting company, pointing your domain to the host, and getting ready for design and develop your site in WordPress.

**WORDPRESS FUNDAMENTALS**

WordPress is the most popular content management system (CMS) for website and blog design. After successfully completing this course, you will know how to build a simple WordPress website or blog. Topics include an introduction to CMS, WordPress installation and setup, page and content creation, site administration, themes (selection, purchase, installation and setup), and working with widgets and plugins.

**ADVANCED WORDPRESS**

This class is for those who have learned how to setup a WordPress website. Now it's time to learn the many advanced options and features of WordPress. You will learn how to modify WordPress web pages by hand-coding and simple yet effective search engine optimization (SEO) techniques that improve your website ranking. Also covered are on-going site maintenance and site security.

# Yes!

**FOUR-YEAR DEGREES AT HARPER COLLEGE!**

It's the decades-old question, "Is Harper College going to offer four-year degrees?" The answer is now, "YES!"

Harper College has partnered with four universities to provide students with access to earn 3+1 degrees in nursing, general studies, and criminal justice.

For more information contact  
 The University Center  
 at Harper College  
 Building D, Room D264  
 847.925.6315  
[universitycenter@harpercollege.edu](mailto:universitycenter@harpercollege.edu)

Login information will be sent to your email three days prior to the start of class.



# Personal Enrichment

Personal enrichment courses feed your passions and are just plain fun! Enroll with a friend or meet new friends.

## WHAT'S NEW?

- Iranian Cultural Life (pg. 63)
- Iranian Material Culture (pg. 63)
- Persian Language (pg. 69)
- The Maya: Travel to Mexico (pg. 63)

## THIS FALL:

- Driver Education Program for Adults and Teens – Refresher and New Driver Courses, On the Road, and Online (pg. 64)
- Motorcycle Safety Classes (pg. 67)

Learn more at [harpercollege.edu/ce](http://harpercollege.edu/ce),  
“Personal Enrichment”



## CULTURE STUDIES

### THE MAYA: TRAVEL TO MEXICO

Join Harper College anthropology professor Dr. Helmut Publ on this trip to important Mayan archaeological and cultural sites throughout Mexico. Grow your understanding of Mayan culture through site visits and lectures. Depart for Mexico May 21, 2018, and return on May 30, 2018. Make travel and tour reservations through World Strides Tour Company. Begin the Harper registration process by visiting [tinyurl.com/lvgrx4s](http://tinyurl.com/lvgrx4s) for more information. Note: Visiting some archaeological sites will require hiking through rugged terrain. Trip Dates: May 21 – May 30, 2018.

### ROOTS OF CIVILIZATION: 6000 BCE - 2000 BCE

Integrate anthropology, archaeology, and ancient religious practices to understand the rise of civilizations in the ancient Near East and how they fed into the cultures of the modern Middle East and traditions in Western society. From the Neolithic era and the start of recorded history to the Bronze Age, we will explore developments in Egypt, the Levant, and Mesopotamia and see how cultures emerged and interacted. View pictures from the instructor's own excavations and other work in the region. No previous knowledge necessary. Conducted by District 214 Community Education. Location: John Hersey HS, Door 1, Room 105, 1900 E. Thomas St. Arlington Heights

LAA 6000-001 CRN: 20547  
9/7/17-10/5/17 TH 7:00 PM-9:00 PM  
Instructor: Tom Mudloff HHS  
TUITION: \$0 FEES: \$69

### IRANIAN CULTURAL LIFE

Examine a variety of Iranian cultural practices and the factors that motivate them. Discuss shared Iranian values, attitudes, and behaviors such as the acceptable way to enter the home of an Iranian friend as a guest, how to show respect towards elders, and the boundaries between non-intimate men and women. Learn about popular Persian ceremonies, e.g. cheharshnba-suri, Now-Ruz (Persian New Year), sizdah be dar, and Yalda Night. Mahnia Nematollahi Mahani earned her Ph.D. in Middle Eastern Studies from Leiden University. She is the founder of Binesh Institute for Persian Studies and the author of several books and articles.

LAA 0291-W01 CRN: 20545  
10/9/17-10/30/17  
Instructor: Mahnia Nematollahi ONLINE  
TUITION: \$79 FEES: \$15

### IRANIAN MATERIAL CULTURE



In modern Iran, classical Persian poetry, mystical concepts, and motifs are fused with decorative art forms and used for political purposes. The poems are used for decorating objects or buildings and conveying mystical concepts and motifs. We examine several aspects of Iranian material culture to observe the relationship between poetry and the decorative arts. Readings are provided in areas including iconography, calligraphy, epigraphy, food and dress. Mahnia Nematollahi Mahani earned her Ph.D. in Middle Eastern Studies from Leiden University. She is the founder of Binesh Institute for Persian Studies and the author of several books and articles.

LAA 0292-W01 CRN: 20546  
10/16/17-11/6/17  
Instructor: Mahnia Nematollahi ONLINE  
TUITION: \$79 FEES: \$15

### THE ANCIENT WORLD: SACRED THINGS AND SECRET PLACES



Through the lens of ancient mythologies, investigate the thoughts that first conceived sacred things and secret places. Once a place is identified as sacred it can remain that way for thousands of years. Using beliefs which have come down to us from ancient times, we can proceed deeper into ideas which, in some cases, we still find held sacred today. Take this opportunity to expand your knowledge and enjoy your trip through time with Egyptologist, Dr. Tom Mudloff. No previous knowledge needed. Conducted by District 214 Community Education. Location: John Hersey HS, Door 1, Room 105, 1900 E. Thomas St. Arlington Heights

LAA 6001-001 CRN: 20548  
10/19/17-11/9/17 TH 7:00 PM-9:00 PM  
Instructor: Tom Mudloff HHS  
TUITION: \$0 FEES: \$69

CAREER  
DEVELOPMENT

COMPUTER  
TRAINING

HEALTHCARE

LIFELONG  
LEARNING (55+)

MIND & BODY

MUSIC & ARTS

ONLINE  
COURSES

PERSONAL  
ENRICHMENT

WORKFORCE  
CERTIFICATION

## DO IT YOURSELF

### BICYCLE MAINTENANCE BASICS

This class will cover cleaning and lubing, basic eight-point inspection, flat repair, gear and brake adjustments, and wheel truing on and off bike. Bring your bicycle to class and get hands-on experience. Additional material will be handed out in class. Tools and all cleaning supplies are provided.

LHF 0010-001 CRN: 20188  
 9/9/17 SA 9:00 AM-1:00 PM  
 Instructor: Rene Lawell J 166  
**TUITION: \$49 FEES: \$0**

### WELDING FUNDAMENTALS

We will utilize a user-friendly approach to introduce you to a potentially intimidating craft. You will practice various steel handling techniques, including MIG welding and plasma cutting, as we stress basic welding safety. You will complete a project which utilizes your new skills and allows you to develop a basic comfort level with welding and project work.

LHF 0100-001 CRN: 20189  
 9/9/17-10/14/17 SA 9:00 AM-12:00 PM  
 Instructor: Scott Nelson H 190P  
**TUITION: \$275 FEES: \$110**

### ELECTRICAL REPAIR

It is shocking, but true. You can easily handle your own minor electrical repairs! If you do not want to pay an electrician hundreds of dollars, you can learn to safely test and replace light switches, outlets, light fixtures, and ceiling fans. Be trained in the basics of home electrical systems and how you can make informed decisions concerning repairs, purchases and maintenance. This presentation is taught by Ernie Hagenow, Jr., a licensed electrician and principal of Genuine Electric, a local contractor.

LHF 0131-001 CRN: 20312  
 9/12/17 TU 6:00 PM-9:00 PM  
 Instructor: Ernie Hagenow X 231  
**TUITION: \$79 FEES: \$0**

## DRIVER EDUCATION

New to driving and need all the basics? Experienced driver who needs a brush up before the renewal test? Our Driver Education Program has a class for you. Behind the wheel and in the classroom, we'll get you ready for your DMV test and Illinois driver's license.

### Get Ready

Complete the Driver Education Information Form at [harpercollegece.com/drive](http://harpercollegece.com/drive) or send an email to Pawel at [pkajdas@harpercollege.edu](mailto:pkajdas@harpercollege.edu). You will be contacted by phone within one business day so we can help you complete your registration.

### Get Set

We will work with you to select the best course for you and your schedule.

### Go

Register for the right Driver Ed course and get the preparation you'll need to get or renew your license.



#### TEENS

COURSE NAME	COURSE#	CLASSROOM	BEHIND-THE-WHEEL	OBSERVATION	PICK-UP, DROP-OFF	TUITION
Teen Driver Ed: Classroom Only	LIO 0342	30 hours	No	No	No	\$175
Teen Driver Ed: Classroom and Behind the Wheel	LIO 0340	30 hours	6 hours	6 hours	Yes	\$395
Teen Driver Ed: Classroom and Behind the Wheel	LIO 0341	30 hours	8 hours	No	Yes	\$475
Teen Behind the Wheel and Observation Only	LIO 0343	No	6 hours	6 hours	Yes	\$295
Teen Behind the Wheel Only	LIO 0344	No	8 hours	No	Yes	\$380

#### TEENS AND ADULTS

COURSE NAME	COURSE#	CLASSROOM	BEHIND-THE-WHEEL	OBSERVATION	PICK-UP, DROP-OFF	TUITION
Driver Ed Adult and Teen Classroom Only	LIO 0358	6 hours	No	No	No	\$99

#### ADULT - NEW DRIVER

COURSE NAME	COURSE#	CLASSROOM	BEHIND-THE-WHEEL	OBSERVATION	PICK-UP, DROP-OFF	TUITION
New Adult Driver: Behind the Wheel	LIO 0350	No	12 hours	No	No	\$550
New Adult Driver: Behind the Wheel and Pick-up	LIO 0351	No	12 hours	No	Yes	\$650
Beginning Adult Driver Ed: Behind the Wheel	LIO 0352	No	8 hours	No	No	\$450
Beginning Adult Driver Ed: Behind the Wheel and Pick-up	LIO 0353	No	8 hours	No	Yes	\$550

#### ADULT - REFRESHER

COURSE NAME	COURSE#	CLASSROOM	BEHIND-THE-WHEEL	OBSERVATION	PICK-UP, DROP-OFF	TUITION
Adult Refresher Driver Ed: Behind the Wheel	LIO 0356	No	4 hours	No	No	\$240
Adult Refresher Driver Ed: Behind the Wheel and Pick-up	LIO 0357	No	4 hours	No	Yes	\$340
Adult Refresher Driver Ed: Behind the Wheel and Pick-up	LIO 0355	No	6 hours	No	Yes	\$425

## FASHION ARTS

### FASHION DESIGNER: FABRIC I

As you design and engineer a fabric from scratch, you will learn several ways to incorporate color principles. Using inspiring pictures, motif inspiration or creating your own inspiration board will help you narrow down the best fabrication technique for the accessories or clothing you decide to make. You will pick from knitting (hand or machine), weaving, felting and a plethora of surface design techniques. This is the Continuing Education version of the for-credit Textile Studio I class (FAS117-C01). Students receive all the instruction and experiences but are not required to take exams or engage in the evaluations.

LFL 0201-C01 CRN: 20069  
8/22/17-12/12/17 Tues 3:00 PM-6:30 PM  
Instructor: Donna Sculley H 270  
TUITION: \$210 FEES: \$0

### FASHION DESIGNER: FABRIC II

Bring the skills you gained in Fashion Design: Understanding Fabric Techniques to a higher level. You will delve further into fabric construction and surface designs as you refine your techniques, including weaving, knitting, felting, beading, embroidery, appliqué, and fabric printing. This is the Continuing Education version of the for-credit Textile Studio II class (FAS118-C02). Students receive all the instruction and experiences but are not required to take exams or engage in the evaluations.

LFL 0202-C01 CRN: 20070  
8/22/17-12/12/17 Tues 3:00 PM-6:30 PM  
Instructor: Donna Sculley H 270  
TUITION: \$210 FEES: \$0

### INDUSTRIAL SEWING METHODS

Introduces you to the use and care of industrial sewing equipment, fabric selection and design. Your end products will be a skirt, blouse and Little Black Dress. From these basics you can move on to create your own unique clothing. We'll make it enjoyable as you learn to sew like a pro. Also offered as credit FAS100-C01. No Class 9/4.

LFL 0009-C01 CRN: 20067  
8/21/17-12/11/17 MO 5:30 PM-9:40 PM  
Instructor: Sharon Czachor H 264  
TUITION: \$315 FEES: \$0

## FOOD AND COOKING

### CATERING

#### CATERING SOCIAL AND CORPORATE EVENTS

You will learn the principles of off and on premise catering. Using College resources you'll produce foods and manage rooms to model catering activities. The class will culminate with an on-premise catered event produced by students. Also offered for credit FSM299-065. No class 11/22.

LFS 0099-C01 CRN: 20182  
9/20/17-12/13/17 WE 6:00 PM-9:15 PM  
Instructor: Jeffrey McDonald A 238  
TUITION: \$315 FEES: \$0

### COOKING

#### SOUTHERN HEMISPHERE COOKING

Take a culinary tour of the Southern Hemisphere with Chef Susan Taves. Starting with South America, then moving to the South Pacific, Indonesia, Australia and Africa, you will prepare regional dishes and explore the similarities and subtle differences of each region. Discover how many of the African staples found their way into the South American diets, fusing new world ingredients to form a new cuisine. This is a hands-on class and you will have a chance to taste all of the recipes. Also offered as credit FSM216-C01. No class 11/22.

LFS 0600-C01 CRN: 20187  
8/23/17-12/13/17 WE 3:30 PM-6:00 PM  
Instructor: Susan Taves A 023  
TUITION: \$315 FEES: \$0

### CAKE DECORATING

Create beautiful cakes for all occasions. Try your hand at creating fancy cake borders, flowers to adorn your cake, sugar molding and much more. Work with both buttercream and royal icings plus chocolate paste and rum sugar using the tools of the trade. Also offered for credit FSM173-C01. No class 11/23.

LFS 0026-C01 CRN: 20179  
8/24/17-12/14/17 TH 6:00 PM-6:50 PM  
Instructor: Charlene Kaufman A 023  
TUITION: \$210 FEES: \$60

LFS 0026-C01 CRN: 20179  
8/24/17-12/14/17 TH 7:00 PM-9:30 PM  
Instructor: Charlene Kaufman A 023  
TUITION: \$210 FEES: \$60

### GARDE MANGER

Provides students with skills and knowledge in the preparation of cold hors d'oeuvres, sandwiches, salads, garnishes, pates, terrines, mousses, vegetable carving, chaud froid sauce, tallow and ice carving. Should have experience in food preparation. Combined Lecture/Lab. Also offered for credit FSM163-C65.

LFS 0029-C65 CRN: 20181  
9/18/17-12/11/17 MO 5:00 PM-6:00 PM  
Instructor: Susan Taves A 129  
TUITION: \$210 FEES: \$60

LFS 0029-C65 CRN: 20181  
9/18/17-12/11/17 MO 6:10 PM-9:35 PM  
Instructor: Susan Taves A 129  
TUITION: \$210 FEES: \$60

## HOME CANNING AND FOOD PRESERVATION

This class is filled with everything you need to know to start canning and preserving food at home! Explore the historic importance of food preservation and the recommended safety measures to make quality, shelf-stable foods that will last all year. Participants will see the start-to-finish process of home water bath canning and will make a sampling of seasonal salsas, pickles, and jams to take home and enjoy.

LFS 0006-001 CRN: 20178  
9/9/17 SA 2:00 PM-5:00 PM  
Instructor: Dave Brooks SVNS  
TUITION: \$49 FEES: \$10

## WINE

### INTRODUCTION TO WINE, SPIRITS AND BEVERAGE MANAGEMENT

Learn alcoholic beverage classifications, alcoholic beverage laws, regional wine purchasing and controls, promotional techniques and beverage service. Foundational principles and theories are presented which support and reinforce practical beverage management practices. Must be a minimum age of 21 to enroll. Co-listed with credit FSM216-C01. No Class 11/22.

LFS 0027-C01 CRN: 20180  
8/23/17-12/13/17 WE 6:30 PM-9:10 PM  
Instructor: Marcel Flori W 218  
TUITION: \$314 FEES: \$85

### WINE SOMMELIER CERTIFICATE: TASTING AND SERVING

Prepare for a professional career in a restaurant or retail store where you will assist customers with their wine needs and food pairings. In the first of this two class series you will master tasting methods, buying, selling and serving wine. In the second class, you will begin an in depth study of wine produced around the world. Finally, you will be provided an internship opportunity to begin to exercise your new knowledge. The course is taught by Marcel Flori who was named the 3rd best Sommelier in the United States in 1986 by Food and Wine from France (Sopexa). You should have completed the Initiation to Wine class or have experience in the serving of wine and must be 21 to enroll. No class 11/23.

LFS 0501-001 CRN: 20186  
8/24/17-12/7/17 TH 7:00 PM-9:00 PM  
Instructor: Marcel Flori W 219  
TUITION: \$949 FEES: \$479

CAREER DEVELOPMENT

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MIND & BODY

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**INITIATION TO WINE**

You have been to tastings and have begun to understand what you like. It is now time for you to fill in the blanks. This course paints the picture of how wine is produced, what is significant in production and what vintages are. You will also learn what to look for and how to truly taste wine. The class includes one wine tasting. Marcel Flori has over 20 years experience as a sommelier and was ranked 3rd Best Sommelier of America in 1986, as well as Best Sommelier of the Midwest in 1986. Students must be at least 21 years old to enroll.

LFS 0391-001 CRN: 20183  
9/11/17-10/2/17 MO 7:00 PM-9:00 PM  
Instructor: Marcel Flori W 219  
**TUITION: \$239 FEES: \$25**

**WINE AND CHEESE PAIRING**

Wine and cheese are natural partners but some pairings can be disastrous while others can bring out the subtle beauty of taste in each. Marcel Flori, 1986 Best Sommelier of the Midwest, will prepare you for making the appropriate pairings with various varieties of wine. You will taste the wine in addition to developing your understanding of wine and cheese. You will then be able to create the wine and cheese experiences you seek in either professional or personal enjoyment settings. Students must be at least 21 years old to enroll.

LFS 0396-001 CRN: 20184  
10/9/17-10/23/17 MO 7:00 PM-9:00 PM  
Instructor: Marcel Flori W 219  
**TUITION: \$125 FEES: \$60**

**WINES OF ITALY**

Italy is home to some of the world's oldest winemaking traditions, and is the world's largest wine producer by volume. Every province produces excellent wine, ranging from sweet to dry, and includes sparkling wines. Many of these quality wines are affordable. You will survey the wines of the regions, including Tuscany, Piedmont, Northern Italy and Southern Italy, and discuss pairing recommendations. Spend some time living the Dolce Vita with our instructor, Marcel Flori. His classes have a reputation of being both highly informative and thoroughly enjoyable. Students must be at least 21 to enroll.

LFS 0414-001 CRN: 20311  
10/30/17-11/20/17 MO 7:00 PM-9:00 PM  
Instructor: Marcel Flori W 219  
**TUITION: \$229 FEES: \$25**

**WINE AND CHOCOLATE PAIRING**

Marcel Flori will provide you with a full presentation pairing wine and chocolate. You will then engage in mini-tastings of chocolate and wine covering the most important examples of what can be done when pairing these most delectable flavors. Marcel Flori was named the 3rd best sommelier in the United States in 1986. Students must be at least 21 to enroll.

LFS 0411-001 CRN: 20185  
12/4/17-12/11/17 MO 7:00 PM-9:00 PM  
Instructor: Marcel Flori W 219  
**TUITION: \$75 FEES: \$40**

**THE CAREER SKILLS INSTITUTE**

The Harper College Career Skills Institute (CSI) is an educational program for students with mild cognitive disabilities, ages 18 and above. CSI assesses and strengthens basic employability skills and helps students develop realistic career plans.

A Learning Community: Cohorts of not more than fifteen students stay together for two years, trained by professional support staff and instructors. Year One focuses on basic academics and communication. Year Two focuses on career exploration with a guided vocational experience.

**How CSI Students Benefit:**

- Build academic, vocational, and social skills
- Learn appropriate work behavior and problem-solving skills for the workplace
- Develop career-related interests
- Receive an honest assessment of their career potentials
- Better understand the continuing supports they will require in the workplace.

For More Information, visit [harpercollege.edu/ce/csi](http://harpercollege.edu/ce/csi) or contact Linda Hoeck, CSI Coordinator at 847.925.6000 x2076 or [lhoeck@harpercollege.edu](mailto:lhoeck@harpercollege.edu).

**GRADUATING CLASS, 2017****FOR ADULTS WITH DISABILITIES****CAREER SKILLS INSTITUTE****CAREER SKILLS INSTITUTE I**

The Career Skills Institute provides an educational experience for students with mild cognitive disabilities, age 18 and above. Acceptance into the Institute is required prior to registration. The first semester program is composed of three modules: self-advocacy, fundamentals of reading, and arithmetic of whole numbers. The modules are designed to build skills that will create success in the workplace. The advocacy module identifies personal strengths to increase self-efficacy relative to persistence and responsibility. The reading module includes fundamental skill development designed to improve comprehension in a typical workplace setting. The arithmetic module covers reading and writing whole numbers and operations including addition, subtraction, multiplication and division. Includes a 15-minute break and a 90-minute lunch. No class 11/22 and 11/24.

LDD 8001-001 CRN: 20563  
9/6/17-12/15/17 MO WE FR 9:00 AM-1:45 PM  
Instructor: Sharon Besten X 233  
**TUITION: \$2,500 FEES: \$0**

**CAREER SKILLS INSTITUTE III**

Career Skills Institute III is composed of 3 modules: Career exploration, employment/life survival skills, and workplace communication. These modules are designed to build skills that will create success in the workplace. Students will learn self-assessment of career interests and qualifications, interviewing skills, and use of written and spoken communication in the workplace. Career Skills Institute III builds on skills the students have mastered in the first two semesters. Acceptance into the Institute and completion of LDD8001 and LDD8002 (or equivalent as determined by the program coordinator) is required for registration. Includes a 15-minute break and a 90-minute lunch. No class 11/22 and 11/24.

LDD 8003-001 CRN: 20309  
9/6/17-12/15/17 MO WE FR 9:00 AM-1:45 PM  
Instructor: Teri Gabehart X 231  
**TUITION: \$2,500 FEES: \$0**

**COOKING****BEGINNING BAKING**

This course will focus on healthy baking recipes that utilize a few ingredients. You will spend time learning how to measure using measuring cups and spoons. You will receive a printed recipe for your own notebook. Materials for class are provided, including to-go boxes to take baked items home. Instruction and support will be in small groups. Transportation is not provided.

LDD 0102-071 CRN: 20040  
8/22/17-10/10/17 TU 6:30 PM-8:00 PM  
Instructor: Charmaine Vale A 006  
**TUITION: \$125 FEES: \$49**

## COOKING

This course will focus on cooking a variety of recipes. You will learn how to prepare foods for breakfast, lunch, dinner, appetizers and desserts. You will learn how to use measuring cups and spoons. You will receive a printed recipe for your own notebook. Instruction and support will be in small groups. Transportation is not provided.

LDD 0103-081 CRN: 20041  
 10/17/17-12/5/17 TU 6:30 PM-8:00 PM  
 Instructor: Charmaine Vale A 006  
**TUITION: \$125 FEES: \$49**

## HOLISTIC LIVING

### RELATIONSHIPS: RAISING THE B.A.R.

Learn how the three necessary elements of Boundaries, Apology, and Resistance lead to meaningful relationships and personal fulfillment in this fast-paced and fun workshop. Pamela Rak is a Licensed Clinical Social Worker in private practice. Her teaching style is dynamic, engaging, and meaningful.

LIO 0053-071 CRN: 20566  
 9/14/17 TH 6:30 PM-8:00 PM  
 Instructor: Pamela Rak Y 120  
**TUITION: \$19 FEES: \$0**

### PERFECT HEALTH: THE CHOPRA CENTER FOR WELL-BEING AYURVEDIC LIFESTYLE PROGRAM

With the new direction that the Affordable Care Act is taking us, personal accountability and responsibility for one's health has become more important. The Chopra Center Ayurvedic Lifestyle Program's strong grounding in self-knowledge and mindbody health provides a holistic approach to wellness. Your instructor, Mary Beth Janssen's mantra is, "self-care is the ultimate health care," and your experience in class will be based on the best seller Perfect Health by Deepak Chopra, M.D. You will learn to bring balance and healing into your life through a powerful regimen of Ayurvedic practices designed to balance the body and mind, enhance nutrition, reduce emotional turbulence, and re-awaken the senses. In this five lesson course designed by Deepak Chopra, M.D. and David Simon, M.D., you will learn to achieve equilibrium and integration of mind, body, soul and environment. This will empower you to make nourishing choices, achieve healing, and experience change. Mary Beth is a certified MindBody Health Educator for The Chopra Center. She is an author and teaches highly experiential wellness seminars, workshops and retreats worldwide.

LIO 0094-001 CRN: 20190  
 9/23/17-9/24/17 SA U 9:30 AM-4:00 PM  
 Instructor: Mary Beth Janssen-Fleischman W 218  
**TUITION: \$99 FEES: \$15**

## INSTRUCTOR PROFILE

### Pamela Rak



Pamela Rak holds MSW, LCSW, and DCSW degrees, earned with honors from George Williams College and Jane Addams College of Social Work at the University of Illinois at Chicago. She is also certified in Critical Incident Stress Management. In addition to her thirty years of clinical experience, Rak is a highly respected speaker and teacher.

*"Realizing your potential is within your reach."*

#### Testimonials:

*"The course I took with [you] has brought me farther along in my personal life than the years I have spent in individual therapy. I still apply what I have learned about myself and others using the skills, formulas, and self-awareness I learned. I am making much better choices and decisions for myself; I am happy again, and in some ways, happy for the first time."*

*"Pamela, I am quite sure I could not have recognized the destructive pattern of relationships I was in without the guidance, resource recommendations, and material you presented in this class. You have a gift for being able to take sensitive issues seriously while instilling hope. Thank you!"*

Available Course Aug. – Dec. 2017

Course #	Course Title	Start Date
LIO 0053	Relationships: Raising the B.A.R.	Sept. 14

## RESILIENCE TO STRESS WITH IREST MEDITATION

Deeply relax and restore with Integrative Restoration, or iRest®. Easy to practice, this guided meditation will help you learn relaxation, mindfulness and meditative inquiry practices to help you release negative emotions and thought patterns and calm your nervous system. You'll gain the resilience to meet life circumstances with an appropriate response—as you experience a deep sense of ease and well-being. iRest is a proven effective approach to alleviating anxiety, fear, pain, depression, insomnia, PTSD, addictions and other health issues. Instructor Jacqui Neurauter is an iRest Certified BodyMind Therapist and Coach. Bring a small pillow and a mat or blankets to lie on the floor, or sit in a chair, and dress with layers.

LIO 0144-001 CRN: 20191  
 10/16/17-11/20/17 MO 6:30 PM-8:00 PM  
 Instructor: Jacqueline Neurauter W 218  
**TUITION: \$125 FEES: \$0**

## NUTRITION MYTH BUSTERS

Whether it is an old food myth or one started by a modern fad, myths have no place in nutrition. You will engage with a nutritionist in this class to help you determine the best balance for your own nutritional needs. Madelaine Dickinson, RD, is a registered dietitian and nutritionist with extensive specialty training in integrative and functional medicine. Bring your questions and the myths you've heard and help turn fable into fact.

LIO 0149-001 CRN: 20567  
 10/17/17-11/7/17 TU 7:00 PM-9:00 PM  
 Instructor: Madelaine Schaufel J 166  
**TUITION: \$85 FEES: \$0**



## MOTORCYCLE SAFETY PROGRAM

### BASIC RIDER COURSE

### INTERMEDIATE RIDER COURSE

### ADVANCED RIDER COURSE

**Earn your license!** For up-to-date details on the program, offered at convenient locations throughout northern Illinois, see our website at [harpercollege.edu/motorcycle](http://harpercollege.edu/motorcycle).

## NATURE

### PRINCIPLES OF BIRD WATCHING



Bird watching is an inexpensive, enriching hobby. Develop a fascination with the behavior of birds while you recognize species by sight, sound and flight characteristics. Learn to use bird guide books to identify birds by body size, beak size, feet and feathers. The basics of binoculars and spotting scope use will be covered, as well as recommendations on specific features to look for when purchasing equipment. The online format allows you access to instructor Dallin Saurey, a Wildlife Biologist who has worked with the Bureau of Land Management and North Dakota Game and Fish Department, among others.

LPL 0500-001 CRN: 20325  
9/5/17-9/30/17  
Instructor: Dallin Saurey  
**TUITION: \$75** **FEES: \$15**

### BIRD WATCHING IN ILLINOIS



Through this online class, novice bird watchers will develop a deeper understanding of birds native to Illinois. Study the natural history of birds and learn where to look for them. You will learn to identify birds by body size, beak size, feet and feathers, and be directed to relevant guide books. Instructor Dallin Saurey is a Wildlife Biologist who has worked with the Bureau of Land Management and North Dakota Game and Fish Department, among others. He will be easily available to you as you work through the online material.

LPL 0501-001 CRN: 20326  
10/9/17-11/4/17  
Instructor: Dallin Saurey  
**TUITION: \$75** **FEES: \$15**

### FANTASTIC SPACE EXPLORATION AND CUTTING EDGE DISCOVERIES

The past couple years have been full of remarkable astronomical discoveries made possible by NASA missions: Cassini/Huygens' look at Saturn's dynamic rings and moons system, Curiosity and Opportunity still roving Mars, and New Horizons' successful fly-by of Pluto and flight towards a Kuiper Belt object a billion miles beyond Pluto. Recent discoveries are altering our perspectives on the Solar System and many, possibly habitable, planets beyond. Jim Kovac grew up during the age of the Mercury, Gemini, and Apollo missions. Since 2005, Jim has been an active volunteer in the NASA-administered Jet Propulsion Lab Solar System Ambassador Program.

LPL 0309-001 CRN: 20714  
10/2/17-10/9/17 MO 7:00 PM-9:00 PM  
Instructor: James Kovac  
**TUITION: \$35** **FEES: \$0**

## PARANORMAL

### MORE THAN MERE GHOST STORIES: INVESTIGATING FOLKLORE



Noted paranormal historian Ursula Bielski goes online to describe places and events that have transcended folklore to become important paranormal investigations. She covers important Chicago paranormal sites such as Lincoln Park and the old City Cemetery grounds, Robinson Woods, and Bachelors Grove, as well as events including the crash of Flight 191, the Iroquois Theater Fire, and the Eastland Disaster. Also examined are incidents from around the country including the Borden murders, the Battle of Gettysburg, and the Galveston Flood. Ursula is an author and the founder of Chicago Hauntings, Inc. She holds an M.A. in American cultural and intellectual history.

LAA 0114-W01 CRN: 20544  
10/2/17-10/27/17  
Instructor: Anne Bielski  
**TUITION: \$99** **FEES: \$15**

## PERSONAL FINANCES

### AVOIDING IDENTITY THEFT: A COMPREHENSIVE APPROACH

Identity theft has rapidly grown to become one of the most widespread crimes in the world and is more than simply stealing financial assets. You will receive information about the basic, commonsense steps necessary to protect your identity and assets. After 30 years in technology, George Vroustouris now focuses primarily on Identity Management including individual privacy rights, security, web identity, digital assets, and reputation management. He is a nationally certified identity protection advisor through the Identity Management Institute Center for Identity Governance.

LPF 0110-070 CRN: 20439  
9/6/17-9/13/17 WE 6:30 PM-8:30 PM  
Instructor: George Vroustouris  
**TUITION: \$99** **FEES: \$0**

### FIRST-TIME HOME BUYER AND DOWN PAYMENT ASSISTANCE PROGRAM

Are you a first-time home buyer? Do you need assistance for your down payment? This two-hour course offers valuable insights in the process of home ownership. Learn everything you need to know about buying your first home. Learn the roadblocks and become familiar with contracts, closing costs, inspections, appraisals, income requirements, gifts for down payments, ways to get down payment assistance, grant programs, interest rates, credit requirements, and negotiating with banks and sellers.

LPF 0305-001 CRN: 20323  
9/7/17 TH 6:30 PM-8:30 PM  
Instructor: Michael Olach  
**TUITION: \$10** **FEES: \$0**

## INVESTING IN REAL ESTATE

Whether you are a novice or a seasoned investor looking to invest in real estate, you will gain valuable insights into the process of purchasing of investment properties. Learn everything you need to know about buying your first rental property and start building your real estate portfolio. Learn what to look for in foreclosed properties. Learn the roadblocks and become familiar with contracts, closing costs, inspections, appraisals, down payments, interest rates, credit requirements, and negotiating with banks and sellers. This class will be a valuable tool to begin your investing in real estate.

LPF 0304-001 CRN: 20322  
10/12/17 TH 6:30 PM-8:30 PM  
Instructor: Michael Olach  
**TUITION: \$10** **FEES: \$0**

### PURCHASING A VACATION PROPERTY, SECOND HOME, OR RETIREMENT PROPERTY

Learn about the best way to purchase your own vacation home or second home. Understand bank requirements for buying and managing your vacation home or second home. We will cover down payments, credit requirements, affordability, and the specific rules for purchasing different types of vacation homes or second homes. This is not a class on buying or owning time shares.

LPF 0306-001 CRN: 20324  
11/2/17 TH 6:30 PM-8:30 PM  
Instructor: Michael Olach  
**TUITION: \$10** **FEES: \$0**

### SELL YOUR HOME FOR TOP DOLLAR IN TODAY'S MARKET

Prepare your home for sale and get it sold, on your own or with an agent. This class gives you step-by-step instructions on preparing your home for today's competitive market, determining current home values, home staging, advertising that really works, and holding a successful Open House. We'll also cover required disclosures, the Residential Real Estate Contract and how to handle inspections.

LPF 0307-001 CRN: 20440  
11/15/17 WE 6:30 PM-8:30 PM  
Instructor: Michael Olach  
**TUITION: \$10** **FEES: \$0**

## PET CARE AND HEALTH

### HOW TO SAVE YOUR PET'S LIFE

Would you know what to do if your dog or cat was hurt or suddenly became ill? It is not always enough to rush to the vet. To save the life of your pet you must sometimes act before you get to the vet! Join John J. Hanover, DVM as he reviews the basics of pet first aid. You will learn what is normal for your pet and how to check vitals, basic CPR, how to handle bleeding, treatment for poisoning, supplies you should always have on hand and more.

LET 0070-001 CRN: 20310  
10/7/17 SA 9:30 AM-11:30 AM  
Instructor: John Hanover  
**TUITION: \$49** **FEES: \$0**

CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (65+)

MIND & BODY

MUSIC & ARTS

ONLINE COURSES

PERSONAL ENRICHMENT

WORKFORCE CERTIFICATION

# WORLD LANGUAGES AND CULTURE

## FRENCH

### CONVERSATIONAL FRENCH I

Conversational French I is for beginners. Start with the alphabet, numbers and greetings to learn the essentials of pronunciation as well as basic grammar and vocabulary needed to greet people, talk about yourself and express needs. By the end of the course you will have some knowledge of the culture and should be able to speak at least 10 percent of your conversation in this language. No class 11/25.

LLL 0018-071 CRN: 20315  
8/24/17-10/12/17 TH 7:00 PM-9:00 PM  
Instructor: Chantal Rainey Z 206  
**TUITION: \$185 FEES: \$0**

LLL 0018-081 CRN: 20205  
10/21/17-12/16/17 SA 10:00 AM-12:00 PM  
Instructor: Chantal Rainey Z 206  
**TUITION: \$185 FEES: \$0**

### CONVERSATIONAL FRENCH II

After you complete Conversational French I (or if you learned basic skills in this language from prior study) take Conversational French II. You are comfortable with some grammar and especially present tense. Now learn how to communicate what you have done via past tense. Build on your basic linguistic skills as you explore more topics related to life and travel. By the end of the course you will possess an increase in ability to speak the language, from 10 percent to at least 25 percent of your conversation. No class 11/23.

LLL 0019-081 CRN: 20316  
10/19/17-12/14/17 TH 7:00 PM-9:00 PM  
Instructor: Chantal Rainey Z 206  
**TUITION: \$185 FEES: \$0**

### CONVERSATIONAL FRENCH III

You've completed Conversational French I and II or from another program you've become comfortable engaging in a simple dialogue by using proper grammar with present and past tense. Enroll in Conversational French III for proficiency in past tense and begin to learn future tense. By the end of the course you will be comfortable in conjugating new words and you should be able to compare how your knowledge in the language grew from 25 to at least 45 percent of your conversation.

LLL 0020-081 CRN: 20317  
8/22/17-10/10/17 TU 7:00 PM-9:00 PM  
Instructor: Chantal Rainey Z 206  
**TUITION: \$185 FEES: \$0**

### CONVERSATIONAL FRENCH IV

Complete the lessons and build upon the fundamentals you've learned with longer dialogues and translations when you enroll in Conversational French IV. At the end of this course you should feel superior to your initial skill by now speaking at least 70 percent of the language during conversations. Follow up Conversational French IV with the immersion environment of a Discussion course to hone your skills and avoid losing what you've gained in your language studies.

LLL 0021-081 CRN: 20318  
10/17/17-12/5/17 TU 7:00 PM-9:00 PM  
Instructor: Chantal Rainey Z 206  
**TUITION: \$185 FEES: \$0**

## GERMAN

### CONVERSATIONAL GERMAN I

Conversational German I is for beginners. Start with the alphabet, numbers and greetings to learn the essentials of pronunciation as well as basic grammar and vocabulary. You will be able to greet people, talk about yourself and express needs in the present tense. By the end of the course you will have a solid foundation in the German language and some of the vocabulary needed to travel to Germany, Austria or Switzerland. Required textbook kit, Living Language German, Complete Edition: Beginner through advanced course, including 3 course books, 9 audio CDs and free online learning. No class 9/2.

LLL 0005-071 CRN: 20192  
8/19/17-10/14/17 SA 10:00 AM-12:00 PM  
Instructor: Catherine Ploetz Z 204  
**TUITION: \$185 FEES: \$0**

### CONVERSATIONAL GERMAN II

After you complete Conversational German I or if you learned basic skills in this language from prior experience and are comfortable speaking in the present tense, take Conversational German II. You will learn to communicate what you have done in the past tense, build on your basic linguistic skills and explore more topics related to life and travel. Required textbook kit, Living Language German, Complete Edition: Beginner through advanced course, including 3 course books, 9 audio CDs and free online learning. No class 11/25.

LLL 0015-081 CRN: 20204  
10/21/17-12/16/17 SA 10:00 AM-12:00 PM  
Instructor: Catherine Ploetz Z 204  
**TUITION: \$185 FEES: \$0**

## ITALIAN

### CONVERSATIONAL ITALIAN I

Conversational Italian I is for beginners. Start with the alphabet, numbers and greetings to learn the essentials of pronunciation as well as basic grammar and vocabulary needed to greet people, talk about yourself and express needs. By the end of the course you will have some knowledge of the culture and should be able to speak at least 10 percent of your conversation in this language.

LLL 0029-060 CRN: 20075  
8/23/17-11/8/17 WE 7:00 PM-9:00 PM  
Instructor: Pieranna Fanella Z 206  
**TUITION: \$249 FEES: \$0**

### CONVERSATIONAL ITALIAN II

After you complete Conversational Italian I (or if you learned basic skills in this language from prior study) take Conversational Italian II. You're comfortable with some grammar and especially present tense. Now learn how to communicate what you have done via past tense. Build on your basic linguistic skills as you explore more topics related to life and travel. By the end of the course you will possess an increase in ability to speak the language, from 10 to at least 25 percent of your conversation. No class 9/4.

LLL 0030-060 CRN: 20076  
8/21/17-11/13/17 MO 7:00 PM-9:00 PM  
Instructor: Pieranna Fanella Z 206  
**TUITION: \$249 FEES: \$0**

## DIALOGHIAMO IN ITALIANO

Non si sente a suo agio delle sue capacità colloquiali? Vuole migliorarle o accelerarle di più? Sente il desiderio di esplorare e conoscere la cultura italiana in modo più completa? Soprattutto se ha recentemente completato il III livello di conversazione presso l'Università di Harper, perché non si unisca ad un gruppo di assoluta conversazione di lingua italiana? In questo corso di otto settimane, la presenza dell'istruttore assicura l'uso corretto di ciò che ha imparato nei corsi precedenti. Inoltre, le darà la conoscenza aggiuntiva sugli aspetti culturali del paese e delle persone usando l'italiano. Potrà immergersi nell'italiano con delle conversazioni su avvenimenti attuali con varie letture, film, arte ed altre materie culturali. La raccomandiamo di unirsi a noi al più presto!

LLL 0328-071 CRN: 20077  
8/22/17-10/10/17 TU 7:00 PM-9:00 PM  
Instructor: Pieranna Fanella Z 204  
**TUITION: \$185 FEES: \$0**

LLL 0328-081 CRN: 20078  
10/17/17-12/5/17 TU 7:00 PM-9:00 PM  
Instructor: Pieranna Fanella Z 131  
**TUITION: \$185 FEES: \$0**

## JAPANESE

### CONVERSATIONAL JAPANESE I

Conversational Japanese I is for beginners. Start with the Japanese syllabary hiragana, numbers and greetings to learn the essentials of pronunciation as well as basic grammar and vocabulary needed to greet people, talk about yourself and express needs. By the end of the course you will have some knowledge of the culture and should be able to speak at least 10 percent of your conversation in this language.

LLL 0022-060 CRN: 20419  
8/24/17-11/9/17 TH 7:00 PM-9:00 PM  
Instructor: Setsuko Hanaoka Z 131  
**TUITION: \$249 FEES: \$0**

## PERSIAN

### CONVERSATIONAL PERSIAN I



In this beginning program, you will learn simple pronunciation, basic grammar, and basic vocabulary. We begin by learning short vowels, alphabets, and basic colloquial language. You will learn to write and read simple Persian texts. By the end of the course, you will have some knowledge of the culture and should be able to speak at least 10 percent of your conversation in this language. Mahnia Nematollahi Mahani earned her Ph.D. in Middle Eastern Studies from Leiden University. She has previously taught all levels of Persian language.

LLL 0511-W01 CRN: 20661  
8/24/17-10/12/17  
Instructor: Mahnia Nematollahi ONLINE  
**TUITION: \$249 FEES: \$15**

**SPANISH****CONVERSATIONAL SPANISH I**

Conversational Spanish I is for beginners. Start with the alphabet, numbers and greetings to learn the essentials of pronunciation as well as basic grammar and vocabulary needed to greet people, talk about yourself and express needs. By the end of the course you will have some knowledge of the culture and should be able to speak at least 10 percent of your conversation in this language. No class 9/5.

LLL 0009-071 CRN: 20314  
8/14/17-10/9/17 MO 7:00 PM-9:00 PM  
Instructor: Rene Castellanos Y 120  
**TUITION: \$185 FEES: \$0**

LLL 0009-072 CRN: 20193  
8/24/17-10/12/17 TH 7:00 PM-9:00 PM  
Instructor: Edgar Cesareo Z 204  
**TUITION: \$185 FEES: \$0**

LLL 0009-082 CRN: 20195  
10/16/17-12/4/17 MO 7:00 PM-9:00 PM  
Instructor: Edgar Cesareo J 242  
**TUITION: \$185 FEES: \$0**

LLL 0009-081 CRN: 20194  
10/17/17-12/5/17 TU 7:00 PM-9:00 PM  
Instructor: Rene Castellanos Z 204  
**TUITION: \$185 FEES: \$0**

**CONVERSATIONAL SPANISH II**

After you complete Conversational Spanish I (or if you learned basic skills in this language from prior study) take Conversational Spanish II. You are comfortable with some grammar and especially present tense. Now learn how to communicate what you have done via past tense. Build on your basic linguistic skills as you explore more topics related to life and travel. By the end of the course you will possess an increase in ability to speak the language, from 10 percent to at least 25 percent of your conversation.

LLL 0010-071 CRN: 20196  
8/22/17-10/10/17 TU 7:00 PM-9:00 PM  
Instructor: Rene Castellanos Z 229  
**TUITION: \$185 FEES: \$0**

LLL 0010-081 CRN: 20197  
10/16/17-12/4/17 MO 7:00 PM-9:00 PM  
Instructor: Rene Castellanos Z 204  
**TUITION: \$185 FEES: \$0**

**CONVERSATIONAL SPANISH III**

Having completed Conversational Spanish I and II, you have become comfortable engaging in a simple dialogue by using proper grammar with present and past tense. Enroll in Conversational Spanish III for proficiency in past tense and begin to learn future tense. By the end of the eight-week course you will be comfortable in conjugating new words and you should be able to compare how your knowledge in the language grew from 25 percent to at least 45 percent of your conversation. No class 11/22.

LLL 0011-071 CRN: 20198  
8/23/17-10/11/17 WE 7:00 PM-9:00 PM  
Instructor: Rene Castellanos Z 204  
**TUITION: \$185 FEES: \$0**

LLL 0011-081 CRN: 20199  
10/18/17-12/13/17 WE 7:00 PM-9:00 PM  
Instructor: Rene Castellanos Z 204  
**TUITION: \$185 FEES: \$0**

**CONVERSATIONAL SPANISH IV**

Complete the lessons and build upon the fundamentals you have learned with longer dialogues and translations in Conversational Spanish IV. At the end of this course you should feel superior to your initial skill by now speaking at least 70 percent of the language during conversations. Follow up Conversational Spanish IV with the immersion environment of a Discussion course to hone your skills and avoid losing what you have gained in your language studies. No class 11/23.

LLL 0012-071 CRN: 20200  
8/24/17-10/12/17 TH 7:00 PM-9:00 PM  
Instructor: Rene Castellanos Y 106  
**TUITION: \$185 FEES: \$0**

LLL 0012-081 CRN: 20201  
10/19/17-12/14/17 TH 7:00 PM-9:00 PM  
Instructor: Rene Castellanos Z 204  
**TUITION: \$185 FEES: \$0**

**CONVERSATIONAL SPANISH ONLINE**

This online component of the Conversational Spanish Certificate incorporates quizzes, practice tests, writing and grammar exercises. This course requires that you are also enrolled in Conversational Spanish I, II, III or IV and cannot be taken alone. On-campus orientation 10/16, 5-6:30 pm in I-229. No class 9/4.

LLL 0013-W01 MO CRN: 20202  
8/14/17 I 229 5:00 PM-6:25 PM  
8/15/17-10/9/17  
Instructor: Rene Castellanos ONLINE  
**TUITION: \$125 FEES: \$0**

LLL 0013-W02 MO CRN: 20203  
10/16/17 I 229 5:00 PM-6:25 PM  
10/17/17-12/4/17  
Instructor: Rene Castellanos ONLINE  
**TUITION: \$125 FEES: \$0**

**DISCUSION EN ESPANOL**

Empieza usted a sentirse satisfecho con su capacidad para conversar en Español, pero todavía no tiene la fluidez deseada? Would you like to explore the language and culture more in depth? If you have recently completed Conversational Level III or Accelerated Level II at Harper College, join the Discusión en Español course! In this eight-week course, the presence of the teacher will ensure that you are correctly using what you have learned and will help you gain additional knowledge into the cultural aspects of the people and countries that use Spanish. Submerge yourself in Spanish conversation with current events and incorporation of lectures, movies, art and other cultural subjects. Enroll now!

LLL 0327-071 CRN: 20206  
8/24/17-10/12/17 TH 5:00 PM-7:00 PM  
Instructor: Rene Castellanos X 231  
**TUITION: \$185 FEES: \$0**



## GAIN AN EDGE WITH THE CONVERSATIONAL SPANISH DIGITAL BADGE

Understanding and speaking Spanish has become increasingly important in the job market. Many employers see these skills as a preferred—or even necessary—job requirement.

Proficiency in Spanish might give you that competitive advantage as you seek your next job or promotion.

- Complete the Conversational Spanish program in one year—or study at your own pace.
- Learn alongside other adults.
- Develop your conversational skills, enabling you to function in a work setting.
- Attend in-person classes and get supplementary online instruction.
- Earn a digital badge and authenticate your actual competency and skills.

Complete Conversational Spanish Level IV and the online exam to earn the Harper College Digital Badge in Conversational Spanish.



# Harper Workforce Certification Center

Contact us at [wcctesting@harpercollege.edu](mailto:wcctesting@harpercollege.edu) for details.

## Certification Testing Services

- Accuplacer
- ACT WorkKeys
- Assessment Systems
- Castle
- Certified Nurse Aide (CNA)
- Certiport
- Community proctoring
- High School Equivalency (GED)
- Illinois State Police
- Innovative Exams/PSI
- Manufacturing Skills Standards Council
- Pearson VUE IT
- Performance Assessment Network (PAN)
- The Institutes

## Certification Training Services

- Adobe Certified Associate
- Autodesk Professional Certification
- CompTIA Certification
- Cisco Certification
- Microsoft Office Specialist Certification
- Microsoft Advanced IT Certification
- Oracle and Java Certification
- Project Management Professional

# Workforce Certification

- Earn a Credential
- Reinforce Skills
- Distinguish Yourself
- Increase Earnings
- Demonstrate Proficiency

## HARPER WORKFORCE CERTIFICATION CENTER

650 E. Higgins Road, Suite 2W, Schaumburg, IL 60173

phone: 847.925.6066 option 2

email: [wcctesting@harpercollege.edu](mailto:wcctesting@harpercollege.edu)

Learn more at [harpercollege.edu/ce](http://harpercollege.edu/ce),  
"Workforce Certification"

# Harper College Mobile Unit

Thirteen state-of-the-art computer workstations on wheels, ready to travel to your location and provide online testing, workforce development or community outreach services to your company or organization.

- Learning and testing events at remote sites.
- Internet access at outreach events, job fairs, conferences and trade shows.
- Skills training when you need more space.
- Certification testing on-site for employees or prospective new-hires.
- Event support for emergency response assistance, adult education programs, or community outreach.

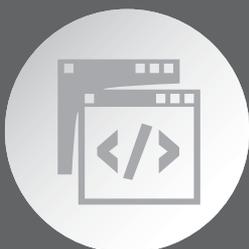


## Testimonial:

"Harper College's Computer Classroom on Wheels truly enhanced our Maker Day event. Brian engaged participants of all ages, providing each and every one with an entertaining computer experience. I can't wait to have the Mobile Unit back!"

Elk Grove Village Public Library

Want more information? Visit: [harpercollege.edu/mobileunit](http://harpercollege.edu/mobileunit) or email [wcctesting@harpercollege.edu](mailto:wcctesting@harpercollege.edu).



CAREER DEVELOPMENT

COMPUTER TRAINING

HEALTHCARE

LIFELONG LEARNING (65+)

MIND & BODY

MUSIC & ARTS

ONLINE COURSES

PERSONAL ENRICHMENT

WORKFORCE CERTIFICATION

# CONTINUING EDUCATION GENERAL INFORMATION

## Schedule Updates – see [harpercollege.edu/ce](http://harpercollege.edu/ce)

Please note that course information changes frequently, especially course locations, which are often not available when catalogs are printed. Check your registration confirmation or other communication for the exact location of your course. Other information such as course availability, dates, and times may also change. See [harpercollege.edu/ce](http://harpercollege.edu/ce) or contact Harper College CE at 847.925.6300 for up-to-date information.



### Find Your Class Location

CE classes are held on the main Harper College campus and at several extension sites.

- Find your classroom with our virtual campus map at: [maps.harpercollege.edu](http://maps.harpercollege.edu)
- Extension sites are listed at: <http://goforward.harpercollege.edu/about/visit/index.php>

### Tuition and Fees Information

Tuition and fees are payable at the time of registration and are subject to change without notice. Payment options and details can be found at [harpercollege.edu/ce](http://harpercollege.edu/ce), search “choose classes and register.”

### Drops and Withdrawals

A student must drop a class at least 24 hours or more before it begins in order to receive a full refund. There are no refunds for withdrawals. Drop or Withdraw three ways:

- ONLINE: if you paid by credit card, sign in to the flexible registration system at [harpercollege.edu/ce](http://harpercollege.edu/ce) and choose Manage Registrations. If you paid by waiver, echeck or payment plan, sign in to the MyHarper Student Portal, [my.harpercollege.edu](http://my.harpercollege.edu), and look under My Registration on the MyHarper tab.
- BY PHONE: 847.925.6300
- IN PERSON: CE Registration, Building W, Harper Main Campus

Appeals: Appeals to the refund policy may be submitted via email to [ce@harpercollege.edu](mailto:ce@harpercollege.edu).

### Refund and Withdrawal Policy

The College reserves the right to cancel any section of any course for any reason such as insufficient enrollment. If a class is cancelled, a full refund will be given reflecting the customer's original payment method.

### Senior Citizen Discount

Seniors can receive discounts on tuition (fees are not discounted) for certain Continuing Education courses (see below). To request the senior discount, students must register by phone or in person. For details, see [harpercollege.edu/ce](http://harpercollege.edu/ce) or call 847.925.6300.

#### Students born on or before 12/31/1948:

- Register four days or more prior to the start of certain courses and be guaranteed a seat ON A SPACE-AVAILABLE BASIS and a 50 percent discount on tuition. Does not apply to fees.
- Register three days or less before the start of any CE courses and get a guaranteed seat ON A SPACE-AVAILABLE BASIS and a 100 percent tuition discount. Does not apply to fees.

#### Students born on or after 1/1/1949:

- Get a 50 percent tuition discount on certain courses that start on or after their 65th birthday. Does not apply to fees.

#### Eligible Course Numbers begin with one of these subject codes:

LAA – Paranormal/Genealogy  
LMU – Music  
LEI – The Arts  
LPA – Sports Activities  
LET – Pet Care  
LPD – Dance  
LFA – Theater/Performing Arts  
LHF – DIY  
LFS – Culinary  
LPS – Sports  
LPE – Fitness/Recreation  
LIO – Holistic Living  
LPF – Personal Finance  
LPL – Science  
LLA – The Writing Studio  
LLG – Gardening  
LLL – Languages

Note: Senior citizen discounts do not apply to Lifelong Learning Institute (LLI) courses, already discounted for seniors.

### FAQ's

View FAQs at [harpercollege.edu/ce](http://harpercollege.edu/ce) under General Information.

### Blog

Stay up-to-date on Harper College Continuing Education news by subscribing to our blog at [harpercollegece.com](http://harpercollegece.com).

### Books and Supplies

Textbooks and various supplies may be purchased at the Harper College Bookstore on the Main Campus in Building L or online at [harperstore.com](http://harperstore.com). Supply lists for courses may be found online at [harpercollege.edu/ce](http://harpercollege.edu/ce). Search Supply Lists.

### Emergency Text Alert Service

Harper College has implemented a cell phone text alert service that will help keep students, parents, faculty, and staff informed in the event of an emergency on campus or its facilities. To sign up for the Emergency Text Alerts, visit [harpercollege.edu](http://harpercollege.edu). Click on the red Emergency Alert System button on the bottom left; then click the Text Alert Sign Up link and follow the instructions.

### Our Mission

The Harper College Continuing Education and Business Outreach Division enriches its diverse communities by providing quality, professional and accessible education and training. In collaboration with its partners, Continuing Education and Business Outreach inspires the transformation of individual lives, the workforce, and society. We accomplish this through:

- Our commitment to the success of each student from registration to evaluation.
- Excellence in program content, instructional talent, and the learning environment.
- Comprehensive, need-driven programs and activities.

# THE HARPER COLLEGE CENTER FOR MUSIC AND THE ARTS IS CMAC!

See the Music and Arts chapter, starting on page 37.

# CMAC

COMMUNITY  
MUSIC AND ARTS CENTER

*Lessons, Classes, Certificate Programs  
and Ensembles for All Ages*



## NEW DIGITAL WRITING AND CONVERSATIONAL SPANISH DIGITAL BADGES

See the Music and Arts and Personal Enrichment chapters.



## THE MAYA: TRAVEL TO MEXICO

See the Personal Enrichment chapter – page 63.



## DRIVER EDUCATION PROGRAM FOR TEENS AND ADULTS

Whether you're a teen or a veteran driver, Harper CE Driver Education has a class for you! Behind the wheel, in the classroom, or even online – we'll get you ready for your DMV test and Illinois Driver's License.

See our website at [harpercollegece.com/drive](http://harpercollegece.com/drive) for course and registration details. Also see page 64.



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## Residential Customer

July 2017

### THIS IS HARPER COLLEGE

# DOG GROOMING ASSISTANT INFORMATION SESSION

Monday, November 6, 2017 10:30-11:30 a.m., Room W218

See page 10 for information on our new dog grooming courses!



## FIND US AT YOUR FAVORITES

CE Site and Blog at [harpercollege.edu/ce](http://harpercollege.edu/ce)



### ATTEND AN INFO SESSION

#### NON-CREDIT CONTINUING EDUCATION

##### ACT/SAT PREP

Harper College Main Campus, Bldg W  
Room W219, Wed., August 23, 7-8 pm

##### COMMERCIAL DRONE PILOT

Harper College Main Campus, Bldg W  
Rm W219, Tues., August 8, 6:30-7:30 pm

##### COMPUTER TRAINING – IT & CYBERSECURITY

Harper Professional Center (HPC)  
Suite 2W, Wed., August 16, 6-7 pm

##### COMPUTER TRAINING – BIG DATA

Harper Professional Center (HPC)  
Suite 2W, Wed., August 23, 6-7 pm

##### COSMETOLOGY PROGRAM

Harper College Main Campus, Bldg W  
Rooms W218 and W219  
Tues., August 8, 10-11 am & 6:30-7:30 pm  
Tues., October 10, 10-11 am & 6:30-7:30 pm

##### DOG GROOMING

Harper College Main Campus, Bldg W  
Rm W218, Mon., Nov 6, 10:30-11:30 am

##### RN REFRESHER

Harper College Main Campus, Bldg X  
Room X231, Wed., July 26, 5-6 pm  
Room X122, Wed., August 16, 7-8 pm

##### SIX SIGMA

Harper College Main Campus, Bldg W  
Room W219, Friday, August 18, 8:30-10 am

##### TRUCK DRIVER/CDL TRAINING

Call Diane at 847.926.6616 to schedule an  
information session.

##### VETERINARY ASSISTANT

Harper College Main Campus, Bldg Z  
Room Z119, Wed., November 15, 7-8 pm

RSVP at [harpercollege.edu/ce](http://harpercollege.edu/ce)