

## Approved Projects Fiscal Year 2014-15 through Fiscal Year 2018-19

Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY15_001	Levin	Andrew	Developing Civic Skills through Student Organizations: Civil Society on Campus	Given the prominent role of civil society in political socialization, this project – based upon a survey of student organization presidents on campuses across the United States – explores whether student organizations function as the equivalent of collegiate civil society and whether they can supplement formal civic education efforts on campus.	Indiana University south Bend	Exempt	10/17/2014
FY15_002	Batson	James	The Impact of High School Preparation on College Math Readiness as a Suburban Chicago Community College	Exempt project, archival data that has been deidentified.	Harper College	Exempt	11/7/2014
FY15_003	Thorpe	Sara	Preventing Distracted Driving Among College Students	Study objectives: 1) To implement a low-cost, interactive, public educational event on 20 college or university campuses in the Chicagoland area and begin to engage college age students in a social media conversation that can continue beyond the educational workshop, 2) To evaluate the Distracted Driving Workshop on each of the 20 college/university campuses, and 3) To understand whether any institution-level factors contribute to a culture of safe driving among students.	Shriners Hospitals for Children-Chicago	Exempt	11/12/2014
FY15_004	Lansing	Jiffy	Supporting Community College Student Success: An Implementation Study of Comprehensive Support Programming	This study will address the fidelity of implementation of OMD's model with the aim of highlighting the aspects of this adapted model that differ from the original model, and will examine how relationships between One Million Degrees (OMD) and Harper College are negotiated, and the experiences of scholars and coaches involved in the pilot program. The research will be descriptive in nature and is intended to help OMD and Harper understand which supports are critical to Harper student success and what factors should be in place to help them persist and graduate.	Harper College Expedited Review	Expedited	1/5/2015
FY15_005	Levin	Andrew	Diversity and Inclusion in Political Science	Exempt project; classroom research	Harper College	Exempt	1/7/2015

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY15_006	Seemiller	Corey	Project Z	<p>Few studies have been done on Generation Z as they are still teens. The research that has been done only focuses on marketing strategies toward Generation Z as well as their technology use. In this study, we aim to explore the following in relation to those born in 1995 and 1996 (incoming college sophomores) as they are the first two years of Generation Z:</p> <ul style="list-style-type: none"> <li>• Characteristics, styles and motivations</li> <li>• How they learn, engage, communicate, and form relationships</li> <li>• Pertinent social issues and outlook on life</li> <li>• Demographics</li> </ul>	University of Arizona	Contingent	9/9/2014
FY15_007	O'Neill	Keith	2015 Multi-Institutional Study of Leadership (MLS)	<p>The MSL is an international research program examining the influences of higher education in shaping college students' capacities for socially responsible leadership and other leadership-related outcomes (e.g., efficacy, resilience, social perspective-taking, complex cognitive skills). The study is designed as a collaborative effort to advance both the college student development knowledge base and evidence-based practice at individual campuses. Institutions of higher education partner in the research and use results to enhance educational practice.</p>	Loyola University Chicago	Expedited	1/15/2015
FY15_008	Lake	Rebecca	Leveraging, Integrating, Networking, Coordinating Supplies (LINCS) in Supply Chain Management a Department of Labor (DOL) Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grant	<p>The LINCS Consortium, of which Harper College is one of nine community colleges and three universities (Attachment A), will collaboratively develop curriculum that will align with new eight CSCMP nationally recognized credentials. These new national portable credentials will provide workers with the skills suitable for entry and middle level employment in logistics and supply chain management careers.</p>	Harper College;	Expedited	1/21/2015

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY15_009	Cahill	Bridget	American College Health Association: National College Health Assessment	<p>Harper College provides onsite health and psychological services for all currently enrolled students however, little is known about the overall health and behaviors of the student population and their perceptions of how health influences their academic success.</p> <p>Objectives:</p> <ol style="list-style-type: none"> <li>1. To identify the common health and lifestyle risk behaviors affecting students' at Harper College.</li> <li>2. To generate prevalence rates for alcohol use, exercise, illness, safety and sexual behavior.</li> <li>3. To design evidence based health promotion programs with educational and environmental initiatives to promote student well-being and academic success</li> </ol>	Harper College;	Exempt	1/30/2015
FY15_010	Mitchell	Pardess	The Relationship Between Sense of Community, Course Performance, and Persistence in Community College Distance Learning Courses	<p>The purpose of this study is to determine the relationship between a sense of community, distance learning course performance, and persistence. In addition, this study will explore the experiences and perspectives of community college students enrolled in a distance learning course to understand which activities in their distance learning classes help contribute to a sense of community. Thus, this study will help determine best practices in distance learning at community colleges. First, the relationship between sense of community and course performance will be analyzed. Course performance will be measured by student reported anticipated final grades. Secondly, sense of community will be analyzed to determine if it is related to persistence. Persistence will be measured by student reported intentions to register for the following semester. Lastly, short answer questions will be asked to help identify which activities in distance learning classes promote a sense of community.</p>	Northern Illinois University	Expedited	2/3/2015

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY15_011	Robinson	Michele	Hispanic college student success and emerging adulthood	<p>The proposed project intends to explore the connections between the phenomenon of emerging adulthood and the experiences of Hispanic/Latino students enrolled in a community college. The research will compare Hispanic students who are experiencing academic success in the community college with those who are experiencing greater challenges, with a view to seeing if there is a difference between these two groups in terms of their definitions of adulthood, their self-identification with respect to adulthood, or their strategies for navigating the ambiguous transition that has been described as emerging adulthood. The goal of this project is to locate sites of tension and cohesion between academic success, identity development, and the transition to adulthood.</p>	Northern Illinois University	Expedited	2/16/2015
FY15_012	Atkinson	Vicki	Improving New Student Orientation as a Tool to Support Community College Students	<p>Student success and completion in community colleges is a concern in higher education. This PAR (participatory action research) study will focus on process improvement in new student orientation programs from the perspective of counseling and advising practitioners and students served in the program. Research Questions: 1. How can orientation be improved to provide better support to new community college students? 2. What services and programs are essential in community college orientation?</p>	Northern Illinois University	Expedited	2/16/2015
FY15_013	Tonioni	Renee	The Relationship Between Emotional Intelligence and Leadership Style Among Community College Administrators	<p>The purpose of this study is to examine the relationship between emotional intelligence and leadership style among community college administrators. Although the topics of emotional intelligence and leadership style have been researched independently, their relationship to one another has been overlooked in the literature. This study will explore the relationship between seven subscales of emotional intelligence competencies to the three subscales of leadership style within the educational setting. The findings will inform the research that will guide in the enrichment of leadership development programs within the workplace.</p>	Aurora University	Expedited	3/27/2015

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY15_014	Whalen	Stephanie	Dreamkeepers at the gate: Culturally relevant and responsive pedagogy in the community college	<p>The purpose of this research project is to examine highly effective teaching of African American students at a predominately White community college. In order to examine pedagogical approaches among faculty members seeking to engage diverse student groups, it will be necessary to further explore how Culturally Relevant and Responsive Pedagogy is applied to successfully engage students of color, particularly African American students who have the lowest college completion rates (NCES, 2009). The main research questions to examine the utilization of Culturally Responsive Pedagogy among faculty members in the community college classroom are:</p> <ol style="list-style-type: none"> <li>1. Do community college faculty who have been described as being successful in engaging African American students utilize practices of Culturally Relevant Pedagogy as described by Gloria LadsonBillings (1994) and Culturally Responsive Pedagogy as defined by Geneva Gay (2010)?</li> <li>2. How do instructors' personal and professional backgrounds affect their approaches to teaching African American students?</li> </ol>	Northern Illinois University	Expedited	3/27/2015

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY15_015	Mathien	Tara	Career Perceptions and Experiences of Early Childhood Educators	<p>The purpose of this research is to explore early childhood educators' career experiences and the interaction between teacher dispositions, persistence, and commitment to the field. This study looks to move the debate beyond the baseline qualifications, pay, and retention of teachers to how to improve the quality of teacher career experiences and to focus attention on workplace policies that support teachers to be able to consistently perform well and to continue to learn and improve. The study will focus on career commitment pertaining to personal attitudes and perceptions that early childhood educators relate to their role, particularly, dispositions that early childhood educators possess and utilize throughout their career that foster career commitment.</p> <p>Research questions that will guide this study include:                      Research Question 1: How do participants describe their lived experiences in their early childhood education careers?                      Research Question 2: How do participants identify their own teacher dispositions?                      Research Question 3: How do participants describe or characterize their role as an early childhood educator?                      Research Question 4: According to participants, what factors promote and/or inhibit persistence in the field of early childhood education?</p>	Northern Illinois University	Expedited	4/10/2015

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY15_016	Farinas de Leor	Marianne	A Qualitative Exploration of Masculine Gender Identity Among Community College Males	<p>The purpose of this study is to explore how traditional-aged community college males define and experience their gender identity and to examine how they experience the campus environment. The following research questions will guide this study:</p> <ol style="list-style-type: none"> <li>1. What meanings do traditional-aged male community college students make of their masculinity?</li> <li>2. How do traditional-aged male community college students describe their relationships and activities with males and females on and off campus?</li> <li>3. How do traditional-aged male community college students describe their experience when using campus resources and engaging in campus programs?</li> <li>4. How do traditional-aged male community college students negotiate accepted masculine gender norms with their own concept of masculinity?</li> </ol>	Northern Illinois University	Expedited	4/10/2015
FY15_017	Keller	Loreen	Adjunct Faculty Engagement: Connections in Pursuit of Student Success in Community Colleges	<p>The purpose of this research is to gain understanding of adjunct faculty engagement in one of the oldest Illinois community colleges. Harper College employs over 500 adjunct instructors and just over 200 full-time instructors, serving over 14,000 students annually. College students and community colleges are under pressure to complete college credentials. Teachers play a major role in this effort, yet adjunct teachers have little time, space, or remuneration to engage with students outside of the classroom. Results drawn from qualitative adjunct experiences may include recommendations for better hiring, mentoring, and support practices. This may lead to greater adjunct faculty connections with students and increase their ability to contribute further to students' educational goals.</p>	Northeastern University	Expedited	4/10/2015

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY15_018	James	Robin	To Belief or Not Belief: Shifting the Pedagogical Focus from Beliefs to Behaviors: A Case Study Analysis of Community College Faculty Pedagogical Beliefs	The purpose of the proposed research is to examine and understand the phenomena related to: faculty pedagogical experiences; faculty perceptions of pedagogy; faculty beliefs of teaching; how instructional practices reflect faculty beliefs; how faculty pedagogical beliefs shape instructional practices; and how faculty perceptions and beliefs contribute to the institutional goal of student success (achievement and completion). The proposed research study will examine a variety of factors that influence community college faculty pedagogical practices, i.e., faculty professional experiences related to teaching; faculty beliefs and belief systems; faculty perceptions of teaching; and faculty conceptions (instructional methods) utilized in the praxis of teaching.	Northern Illinois University	Expedited	4/17/2015
FY15_019	Bekeleski	Gina	Critical Thinking Development in Undergraduate Dental Hygiene Students	The purpose of this quantitative research study is to assess if and to what extent the use of instructional strategies such as concept mapping and reflective journaling can increase critical thinking in dental hygiene students in a college in the Midwest. A quasi-experimental pretest posttest design will be utilized to determine to what extent the use of the instructional strategies concept mapping and reflecting journaling can promote critical thinking in undergraduate dental hygiene students. The development of critical thinking skills during dental hygiene education is imperative in order to provide safe, effective, evidence-based, and comprehensive patient-centered care (Gowzdek et al., 2009; Kanji, Sunell, Boschma, Imai, & Craig, 2010; Wetmore et al., 2010). The research will aid in answering which instructional strategies including concept mapping and reflective journaling will enable effective enhancement of critical thinking skills in dental hygiene students during their undergraduate education.	Grand Canyon University	Expedited	4/24/2015

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY15_020	Parzy	Robert	InZone Access Participation Pre and Post Survey	The purpose of this research study is to develop an understanding of InZone participant's thoughts about attending college in the future. Study participants (parents of InZone children) will fill out a short survey during orientation session prior to InZone and to participate in a follow up survey after the conclusion of the program at the end of July 2015. The study hopes provide information that will allow the researchers to design a program that allows students and their families to make informed decisions about college and post-secondary education.	Harper	Expedited	5/6/2015
FY15_021	Sandacz	Jessica	How Pop Culture Influences Relationship Satisfaction	The purpose of this study is to investigate personal, relationship, and sexual satisfaction due to a shift in mate/sexual selection based on trends in popular culture. We hope to answer the question "Are geek relationships happier than non-geek relationships." Students over the age of 18 will be recruited in-classrooms for extra credit in their various courses.	Harper	requested revisions	7/23/2015
FY15_022	Mathien	Tara	Perceptions of Early Childhood Education: A Cross-National Comparison	<p>The objective of this research is to create a cross-national comparison of early childhood education beliefs and ideals in Switzerland and the United States. The goal is to interview teachers in Switzerland to gain insight into their perspective on various topics in early childhood education. Those responses will then be compared against commonly held beliefs and initiatives in the United States. This study will build upon data collected in a previously approved project (FY15_015)</p> <p>Research questions that will guide this study include:                      Research Question 1: What do the two countries value in terms of young children's education and experiences?                      Research Question 2: How do teachers in both countries perceive their roles in ECE?                      Research Question 3: Do teachers in both countries share the same beliefs about how young children learn best?                      Research Question 4: How do both countries assess quality in ECE?                      Research Question 5: What academic or developmental milestones do each country consider most important?</p>	Northern Illinois University	Expedited	8/13/2015

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY16_001	Evans	Brent	The Understanding of Loan Aversion among Community College Students	<p>The goal of the study is to better understand the attitudes and perceptions of borrowing money, specifically student loans, among community college students. We seek to better understand students borrowing decisions while attending community college, and we will also measure their basic knowledge of federal loans.</p> <p>Several community colleges are participating and no identifying information is obtained about the students other than the CC he or she is attending.</p>	Vanderbilt University	Expedited	8/28/2015
FY16_002	Merritt	Jennifer	Individualized Instruction as a Faculty Training Strategy for Technology Integration	<p>The implementation of incorporating technology into the classroom has faced several roadblocks because what was once considered a simple transition has become more complex because of faculty resistance to the new technology, which stems from barriers such as; low computer self-efficacy and high computer anxiety. This study is an examination of how to overcome these barriers in adult learners with an individualized training program, which is modeled after the TP ACK framework, to increase technology integration in the classroom.</p> <p>The study will consist of a six week individualized training program for up to 20 faculty members (minimum of 6 participants for the study) who have already participated in a group training program provided by the College. It will be a phenomenological approach in that it uses interviews to gather information regarding the lived experiences as the basis of analysis. The data for this study will be gathered, horizontalized, and analyzed through a seven-step data processing for phenomenology.</p>	Nova Southeastern University	Expedited	11/20/2015

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY16_003	Smith	Dawn	The Impact of High-Fidelity Human Patient Simulation on Associate Degree Nursing Student' Perception in Nursing Education	Technology changes everyday and is being used in many health care programs and preparing the novice students to be more efficient in developing their skills and providing a safer environment for patients within the community. The High-Fidelity Human Patient Simulator has become the most popular simulator used in nursing. The purpose of the study will be to expand on the current information related to the impact of HighFidelity Human Patient Simulators in nursing education and the perception of the A.D.N student of High-Fidelity Human Patient Simulator.	Argosy University	Expedited	12/4/2015
FY16_004	Hanna	Rebecca	Examining the Effects of Social Support and Engagement Factors on the Experiences and Performance of College Students with Autism Spectrum Disorder	The purpose of the thesis study is to examine how social support from families, peers, campus faculty and staff, as well as student engagement in campus organizations, academics, and employment influence the postsecondary experiences and performance of college students with Autism Spectrum Disorder (ASD). The study will also compare the experiences and performance of students with ASD with other college students with disabilities. As more students with ASD are pursuing higher education, there is a greater need for research on how to help those individuals make the transition from high school into a postsecondary setting and beyond in addition to how social support and student engagement may influence the students' postsecondary experiences. Studying this population more thoroughly may benefit students with ASD as well as other postsecondary stakeholders (e.g., DSPs, family members) who work with or socialize with this population	Northern Illinois University	Expedited	12/17/2015
FY16_005	Sabir	Abdelfattah	Examining the effect of flipped classroom on students' motivation and achievement in developmental college algebra at a community college	The purpose of this study will be to examine the effect of the flipped classroom on achievement and motivation by comparing community college, developmental algebra students in a flipped classroom with those in a traditional classroom during the spring 2016 semester. In the flipped class section, the instructor will create online videos of his lectures. Students will view the videos and take a short quiz prior to attending class. Students will then work on problem-solving activities in class.	Northern Illinois University	Expedited	1/22/2016

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY16_006	Lapidus	Marie	HLI Group Project for FORE Idea Online Class Success	The need to develop more effective online operations was recently highlighted in Harper's Strategic Enrollment Management Report (Recommendation 11: "Develop a formal structure for online learning/programming"). Given the high rates of attrition and of poor performance (D and F grades) among online course takers in credit programs, it would be detrimental not to consider the opinions and experiences of our 'unsuccessful' online students in developing a formal structure for Harper's online offerings. It is FORE IdEA's understanding that there has not yet been a College-wide initiative to gather and analyze data that capture the insights of this group of students. Without this, we cannot parse which external circumstances and which intrinsic components of the online experience lead to stop outs and inadequate performance in Harper's online courses. We may miss opportunities to mitigate some important barriers to student success rates.	Harper	Committee Approved	4/1/2016
FY16_007	Danikowski	Kevin	Irritable Bowel Syndrome and Community College Student Stress and Anxiety	The aims of the this study is to investigate the prevalence of irritable bowel syndrome (IBS) in community college students (CCS) utilizing Rome III criteria as well as determine risk factors including general information, perceived stress, and anxiety. Current literature shows no prevalence statistics in the CCS population. Based off university students and the general population, the likely prevalence is between 10-20%, but may be as high as 30%. CCS make up 32% of college enrollment, and, therefore, should not be overlooked. The anonymous and voluntary survey will assess: anxiety based on the Hospital Anxiety and Depression Score (HADS), ROME III criteria for IBS diagnosis, general information about age, sex, GPA, ect., and lastly, perceived level of stress or recent emotional stress.	Harper	Committee Approved	3/11/2016
FY16_008	Cahill	Bridget	CORE Survey	The Illinois Higher Education Center for Alcohol, Other Drug, and Violence Prevention (IHEC) annually conducts the CORE Survey. The CORE survey is designed to collect students' responses to questions about their behavior, attitudes and beliefs related to alcohol and other drug use.	Harper	Committee Approved	4/1/2016

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY16_009	Chavis	Kimberly	To Be Black, Male and Scholar: A Case Study of African American Male	The purpose of this study is to investigate the experiences of African American male students regarding their persistence toward degree completion in a two-year community college, their self-concept and perception of others, and the institutional practices and policies that serve their needs on the college campus. Additionally, I intend to explore ways in which these students deal with potential occurrences of stereotyping, microaggression, and racism on the college campus.	Benedictine	Expedited	4/4/2016
FY16_010	Herbert	Marjorie	Bimodal Bilingualism in ASL-English Bilinguals	The effects of language contact between American Sign Language ASL and spoken English within the bimodal bilingual community and the individual remains contested and in need of further research attention. This study will address the nature of 'Contact Signing' (Lucas and Valli 1989) as employed by native ASL signers in the American Midwest.	University of Michigan	Expedited	4/27/2016
FY16_011	Bertrand	Marianne	Cost-Effectiveness of Different Intensities of Wraparound Support to Promote Degree Attainment of Low-Income Community College Students: Evidence from Randomized Controlled Experiments	The proposed research is a four-year evaluation of One Million Degrees (OMD) through randomized controlled trials. OMD is a student support program that provides a suite of programming (including various advising services and financial aid) to community college students in the Chicago area. We will partner with OMD to generate evidence about the overall impact of the OMD program, as well as about which components of the program are most effective. We hope to provide insights to policy-makers and school officials about the impacts these services can have on student outcomes like credit attainment, graduation rates, crime rates, and employment.	University of Chicago	Expedited	5/4/2016

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY17_001	King	Dana	A Phenomenological Study of Illinois Community College Students Pursuing a Career in Manufacturing	The purpose of this qualitative, phenomenological study will be to explore the perceptions and experiences that led to manufacturing as a career choice for students enrolled in a manufacturing degree or certificate program at Illinois community colleges. By exploring these students' perceptions and experiences to the point of enrolling in a community college, I hope to find the factors that motivated them to choose a career in manufacturing, a field that is in desperate need of skilled workers	Benedictine University	Expedited	7/19/2016
FY17_002	Stephens	Nicole	Gary Comer College Success - College Student Success Project	The objective of this research is to examine how college students understand, perceive, and respond to diversity in terms of social class. Specifically, we seek to understand how exposure to the idea that students' different backgrounds affect the experiences they may have in college influences participants' performance in school, persistence, and adjustment to college life.	Northwestern University	Expedited	8/3/2016
FY17_003	Baker	Dominique	Stereotype Threat Reduction	In collaboration Harper College, a large community college in suburban Chicago, we will engage in a new research project, utilizing a randomized experiment design, constructed for the purposes of increasing student success in higher education, particularly among minority students. One explanation for the persistence of minority achievement gaps is the notion of stereotype threat--that anxiety can undermine performance in highly evaluative settings. Research in middle and high schools suggests that "buffering" interventions informed by this phenomenon may be highly effective at reducing minority achievement gaps (Borman et al., 2016; Cohen, Garcia, Apfel, & Master, 2006). The intervention in this study asks treatment students to complete a brief "self affirmation" exercise that encourages them to identify and reflect upon their core personal values.	Vanderbilt University	Expedited	8/22/2016

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY17_004	Gabriel	Rosemary	A Search for Gay's Five Principles of Culturally Responsive Teaching in the Instruction of Adult English Language Learners (ELLs) in a Selection of Midwestern Community Colleges.	There is a recognized need for culturally responsive teaching (CRT) to meet the academic needs of culturally and linguistically diverse learners that populate our classrooms. Many studies have noted that the population of these learners is fast growing and the instructional approach in use is not culturally responsive, and leads to poor academic results. More research work on CRT is needed, especially in higher education. This qualitative case study is in response to this need for research; it will explore the practices used by instructors of English Language Learners (ELLs) in two community colleges in the Midwest. The study will examine alignment of these practices with the principles of Gay's model of CRT. Data from document analysis, observation, and interview, will be used to explore how instructors approach teaching of adult English Language Learners.	Capella University	Expedited	10/7/2016
FY17_005	Richardson	Jed	Food and Housing Insecurity among American Community College Students	The Wisconsin HOPE Lab and the Association of Community College Trustees (ACCT) aim to survey students to assess their levels of food and housing security; the survey will be conducted among up to 75 community colleges. The resulting report will inform colleges, and the communities where those colleges are located, about the prevalence of student food and housing insecurity. We hope that this information will help bring additional resources to struggling students and provide information about which students are most likely to need food and housing support in order to complete their diplomas. In addition, information from this project will help advance innovative policy solutions.	University of Wisconsin - Madison	Expedited	9/27/2016
FY17_006	Rogalski	Kathryn	Grit as a Predictor of Retention and Success of Community College Students	The purpose of this research is to examine the noncognitive characteristic of grit and to explore whether grit can be used as a predictor of student performance (grades) and persistence (enrollment in subsequent terms) in the community college context.	NIU	Expedited	10/10/2016

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY17_007	Gallo	James	Survey of Computer Science Students to Further App Development in High School and College	We are in a business incubator class at Conant High School. We are exploring the possibility of launching a business where high school and college-aged individuals write applications for today's mobile market; possibly games, or commercial applications. Often, high school and college aged individuals either don't know how to code but would like to learn, or they know how but can't find opportunities to write code. Often, this is because they either lack experience and can't get hired, or they don't know where to go. So our idea is to launch a business to provide that opportunity.	Harper College	Committee Approved	10/25/2016
FY17_008	Green	Pamela	Twelfth Health Education Systems Incorporated (HESI) Validity Assessment Study	This study is designed to assess the predictive validity of standardized cumulative tests related to performance on the entrance exam (A2), specialty exams, Mid-Curriculum Exam, performance on the final cumulative test (the HESI Exit Exam, E2), and success on the National Council Licensure Examination - Registered Nurse (NCLEX-RN) and the National Council Licensure Examination - Practical Nurse (NCLEX-PN).	Texas A&M	Expedited	6/6/2017
FY17_009	Wang\ Wooten	Wen-Hao\ Bradley	A Comparison of Achieving the Dream and Non-Achieving the Dream Community Colleges as Learning Organizations	The study has two primary objectives. First, the Dimensions of the Learning Organization Questionnaire (DLOQ) will be used to compare the levels of Learning Organization (LO) activity occurring in institutions with at least 5 years participation in the Achieving the Dream (ATD) program, with a random sample of institutions that have not participated in ATD. Second, the study will determine if a relationship exists between LO levels in ATD colleges and the outcome performance variable of completion rate, when controlling for key institutional characteristics.	University of Illinois at Urbana-Champaign	Expedited	6/20/2017
FY18_001	Dalianis	Megan	The Impact of a Growth Mindset Intervention on Progression in Developmental Math	This study will examine the impact of a growth mindset intervention on progression in a developmental math sequence. In particular, it will study the impact of a growth mindset intervention on progression from MTH 065 to a higher level math course from the fall 2017 semester to the spring 2018 semester at Harper College. The growth mindset intervention is a 50-minute lesson plan adapted from a partnership between Khan Academy and PERTS, a Stanford University research group.	Ferris State University	Expedited	8/8/2017

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY18_002	Huddleston	Sean	Examining the Growing Role of Chief Diversity Officer at Community Colleges: A Multisite Case Study	This research study is a multi-site case study, examining the CDO role at two community colleges, Harper College (Palatine, Illinois) and Community College of Allegheny County (city, state). For phase 1 of the study, one campus visit per institution will be conducted for data collection. For phase 2, public institutional documents will be reviewed from each of the community colleges.	Ferris State University	Expedited	7/13/2017
FY18_003	Croy	Jeremy	Community College Criminal Justice Faculty Experiences with Active Learning Instruction	Examine criminal justice faculty perceptions and experiences using active learning at the community college level; (b) identify the circumstances in which active learning is preferred by faculty and those in which it is not; (c) expand the body of knowledge on the use of active learning in a higher education context, specifically focusing on the faculty members' experiences and perspectives; (d) provide new knowledge on community college criminal justice faculty experiences with active learning, an area not previously researched; (e) provide insight on how faculty can improve community college student graduation rates, especially for criminal justice students.	Concordia	Expedited	9/27/2017
FY18_004	Adenekan	Olabisi	Immigrants and Language Use: Experiences and Reflections	The thrust of this research is to examine experiences of various immigrants around language use in America; to identify their experiences with language use; and the effects of these realities on immigrants' quality of life as they endeavor to acculturate into mainstream life in the United States. The aim of this research is to identify the correlative relationships and effects of immigrants' language use and experiences in the United States.	Judson University	Expedited	9/27/2017
FY18_005	Tweedy	Sara	Using Data Effectively to Increase Student Success	The purpose of this dissertation is first, to describe and analyze the use of community college data for accountability, institutional evaluation, and tracking and monitoring student progress, and second, to recommend strategies to improve the use of data by community colleges.	University of Maryland University College	Expedited	10/6/2017
FY18_006	Yabe	Manako	Healthcare Providers' and Deaf Patients' Perspectives toward Video Remote Interpreting: A Mixed Methods Study	The purpose of the research is to improve the use of Video Remote Interpreting (VRI) in clinical settings. VRI is a video telecommunication service that uses devices such as a webcam or videophone to provide remote sign language or spoken language interpreting services. Participants will be persons who are 18 years of age or older and have experience with VRI in clinical settings.	University of Illinois at Chicago	Canceled	11/20/2017

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY18_007	Dailey	Karen	Impact of Chm121/Eng101 Course Link on Written Communication	The premise of the course link is based on their ability to communicate through writing. The voice required for technical lab reports is quite different from that used in an English composition class. We are hoping to help our linked students discover the difference by comparing/contrasting their writing assignments.	Harper	Exempt-process improvement	8/24/2017
FY18_008	Wayne	Christine	Scorecard to access institutional capacity to implement Universal Design for Learning (UDL) in community colleges	My research project is to build a scorecard to access institutional capacity to implement Universal Design for Learning (UDL) in community colleges. My research will include going to three separate colleges outside of Harper and conducting interviews with administrators and faculty to gain in-depth knowledge about implementation procedures they have used for UDL.	Ferris State University	No approval needed--not at Harper	1/18/2018
FY18_009	Ware	Lilian	A Descriptive Study of Readiness Skills Assessment Instruments, Support Services, and Retention of Online Community College Students	The purpose of this descriptive qualitative study is to explore how five community colleges in the United States assess readiness skills of online students, what support services are in place, and administrators' opinions about online students' retention issues and the factors they believe most impact it at their institutions.	Northcentral University	Expedited	2/13/2018
FY18_010	Friedlund	Courtney	Enrollment Trends for Veterans at Harper College	The purpose of this research is to attempt to identify trends that cause a military veteran, aged 30 or older, to enroll at Harper College. Since the creation of the Servicemen's Readjustment Act of 1944 (also known as the GI Bill), colleges and universities have seen an increasing number of non-traditionally aged (25 or older), military members enrolling post-secondary programs. Despite the continued growth of military members enrolling at colleges and universities, very little of the available research identifies ways to better serve the veteran's educational needs. Due to limited research on veteran students, it is deemed appropriate to determine what drives this population to make the decision in enrolling at a community college after leaving the service.	Ferris State University	Exempt-process improvement	1/18/2018
FY18_011	Lang	Franziska	Beliefs and Perceptions About Teaching Biochemistry	We are interested in BELIEFS AND PERCEPTIONS ABOUT TEACHING BIOCHEMISTRY. Within this overall interest area we want to focus on - How do biochemistry instructors approach the teaching of biochemistry - How do they perceive teaching biochemistry? - What's guiding their decisions on what methods they use when teaching biochemistry	Purdue University	Expedited	2/16/2018

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY18_012	Hoffhines	Kristin	Case Study: Evaluation of a Case Management Advising Model	The purpose of this qualitative case study is to evaluate the impact of strategies and the effectiveness of a new Case Management Advising Model on student persistence as measured by perceptions of students, advisors, and counselors, and re-enrollment from one semester to the next at a community college. Data from the study will be used to make improvements to the new advising model.	Ferris State University	Exempt-process improvement	2/13/2018
FY18_013	Pagenkopf	Elizabeth	Impacting Critical Thinking in Entry Level Health Career Classes	The purpose of this study is to see if specific in class activities and assignments can impact the students' ability to employ critical thinking skills to work through a problem and decide upon a course of action. The problem addressed in this study is the need for first year students in a community college to increase their critical thinking skills, especially those in health care. Pit, Powich, Levett, and Hunter (2015) found that there was a "significant relationship between critical thinking scores, academic performance and students' risk of failing, especially in the first semester of study (p.125)." There has been concern about critical thinking and the effects in student's success in subsequent courses, especially with the higher acuity in health care today.	Ferris State University	Exempt-process improvement	4/12/2018
FY18_014	Ichhaporia	Khursheed	An Exploration: Factors that Affect the Development of Faculty into Leadership Positions	The purpose of this study is to examine the motivating factors and obstacles that a faculty member faces while advancing to leadership positions. Today most community colleges use some form of shared governance and thus more administrative roles are being undertaken by faculty. There is a need to have an intentional pathway for those faculty who desire to move into leadership positions, not by happenstance, but by design.	Ferris State University	Expedited	5/10/2018
FY18_015	Dosh	Shannon	Select Case Studies of Academic Acculturation in eLearning Composition Courses	The purpose of this qualitative case study approach is to contribute to a greater understanding of academic acculturation in college eLearning composition contexts. My study involving select cases of eLearning will support an awareness for mindful language choices in educational settings to ensure each diversely experienced adult learner thrives during their assimilation into college level online practices designed to meet educational objectives (Varelas,Wolfe, & lalongo, 2015; Wei-Ying, Hyo-Jeong, & Seng-Chee, 2010; Castelló & Donahue, 2012 ; Goodfellow & Lea, 2012; Owtram, 2012).	Capella University	Expedited	5/10/2018

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Number	Last Name	First Name	Title	Summary	Primary IRB	Approval Status	Status Date
FY19_001	Bell	Jennifer	Experiences of High School Equivalency Graduates' Transition to and Persistence in Community College	The purpose of my research is to understand the experiences of high school equivalency (HSE) graduates who enroll in postsecondary coursework at a community college. By exploring the experiences and perspectives of HSE graduates who have transitioned to college classes, this study gives a voice to these students and shares the challenges they face in persisting in and completing a college credential. An additional purpose of this study is to develop recommendations for supporting the transition and retention of Adult Education/HSE graduates in postsecondary coursework.	Ferris State University	Expedited	8/3/2018
FY19_002	van Opstal	Mary	Writing Arguments in Chemistry Laboratory: Impact of Peer Review and the Science Writing Heuristic.	The purpose of the research is to look at the impact of focusing on argumentation in a science course. Through resources and peer review, can students improve in writing a scientific argument from laboratory data? Students in Chemistry 110, a fundamentals of chemistry course, write lab reports as a part of their laboratory section in class. This work may be performed in class or at home.	Harper	Exempt-process improvement	8/1/2018
FY19_003	Akinde	Victoria	Community College Libraries: Anatomy of a Transformation	The purpose of this study is to discover how 2-year college libraries are transformed to meet the needs of their students and faculty. The goal of the research project is to understand the decision-making process, implementation, and outcomes in the renewal of community college libraries.	Ferris State University	Exempt	11/29/2018