



Transfer Guide

Aviation and Transportation Studies

(For students transferring 30 semester credit hours or more)

Lewis University

Harper College

Aviation Flight Management Core Courses		Aviation Flight Management Core Courses	
47-102	Introduction to Aviation		<i>Waived for transfer students with 12+ hours</i>
47-130	Private Pilot Ground I		<i>No equivalency</i>
47-131	Private Pilot Ground II		<i>No equivalency</i>
47-132	Private Pilot Flight Lab		<i>No equivalency</i>
47-203	Visual Aircraft Recognition		<i>No equivalency</i>
47-204	Aviation Regulations		<i>No equivalency</i>
47-231	Instrument Pilot Ground School		<i>No equivalency</i>
47-232	Instrument Pilot Flight Lab		<i>No equivalency</i>
47-250	Aviation Meteorology	PHS 115	Introduction to Meteorology
47-252	Aviation Meteorology II		<i>No equivalency</i>
47-263	Aircraft Maintenance for Pilots		<i>No equivalency</i>
47-305	Crew Resource Management		<i>No equivalency</i>
47-313	Air Traffic Control Systems		<i>No equivalency</i>
47-320	Advanced Aircraft System		<i>No equivalency</i>
47-321	Aviation Legislation		<i>No equivalency</i>
47-331	Commercial Pilot Ground School		<i>No equivalency</i>
47-332	Commercial Pilot Flight Lab		<i>No equivalency</i>
47-353	Air Transportation		<i>No equivalency</i>
47-373	Aviation Safety		<i>No equivalency</i>
47-407	Fundamentals of Instruction		<i>No equivalency</i>
47-408	Flight Inst Airplane GS		<i>No equivalency</i>
47-409	Flight Inst Airplane Lab		<i>No equivalency</i>
47-420	Flight Inst Instrument GS		<i>No equivalency</i>
47-421	Flight Inst Instrument Lab		<i>No equivalency</i>
47-460	Multi-Engine (MEL) Ground		<i>No equivalency</i>
47-461	Multi-Engine (MEL) Lab		<i>No equivalency</i>
47-463	Aircraft Accident Investigation		<i>No equivalency</i>
47-473	Flight Engineer I		<i>No equivalency</i>
47-xxx	Aviation Elective I		<i>No equivalency</i>
47-xxx	Aviation Elective II		<i>No equivalency</i>
61-200	Principles of Management	MGT 270	Principles of Management
61-360	Human Resource Management		<i>No equivalency</i>
61-380	Supervisory Management		<i>No equivalency</i>

Aviation Administration Core Courses		Aviation Administration Core Courses	
47-102	Intro to Aviation		<i>Waived for transfer students with 12+ hours</i>
47-130	Private Pilot Ground I		<i>No equivalency</i>
47-131	Private Pilot Ground II		<i>No equivalency</i>
47-201	Human Factors in Aviation		<i>No equivalency</i>
47-203	Visual Aircraft Recognition		<i>No equivalency</i>
47-204	Aviation Regulations		<i>No equivalency</i>
47-213	Aviation History I		<i>No equivalency</i>
47-214	Aviation History II		<i>No equivalency</i>
47-250	Aviation Meteorology I	PHS 115	Introduction to Meteorology
47-252	Aviation Meteorology II		<i>No equivalency</i>
47-313	Air Traffic Control System		<i>No equivalency</i>
47-321	Aviation Legislation		<i>No equivalency</i>
47-353	AirTransportation		<i>No equivalency</i>
47-373	Aviation Safety		<i>No equivalency</i>
47-402	Fiscal Aspects of Aviation		<i>No equivalency</i>
47-430	Labor Relations in Aviation		<i>No equivalency</i>
47-450	Issues and Trends in Aviation		<i>No equivalency</i>
47-452	Airport Management		<i>No equivalency</i>
47-453	Airline Mgt and Economics		<i>No equivalency</i>
47-463	Aircraft Accident Investigation		<i>No equivalency</i>
47-xxx	Aviation Elective I		<i>No equivalency</i>
47-xxx	Aviation Elective II		<i>No equivalency</i>
47-xxx	Aviation Elective III		<i>No equivalency</i>
61-200	Principles of Management	MGT 270	Principles of Management
61-360	HR Management		<i>No equivalency</i>
61-380	Supervisory Management		<i>No equivalency</i>
23-120	Principles of Accountancy I	ACC 101 or	Introduction to Financial Accounting
70-190	Microcomputer Software	CIS 101	Introduction to Computer Information Systems
70-XXX	Computer Science Elective		<i>Students may choose another CIS course</i>
Air Traffic Control Core Courses		Air Traffic Control Core Courses	
47-102	Intro to Aviation		<i>Waived for transfer students with 12+ hours</i>
47-130	Private Pilot Ground I		<i>No equivalency</i>
47-131	Private Pilot Ground II		<i>No equivalency</i>
47-201	Human Factors in Aviation		<i>No equivalency</i>
47-203	Visual Aircraft Recognition		<i>No equivalency</i>
47-204	Aviation Regulations		<i>No equivalency</i>
47-231	Instrument Pilot Ground		<i>No equivalency</i>
47-250	Aviation Meteorology I	PHS 115	Introduction to Meteorology
47-251	Aviation Meteorology II		<i>No equivalency</i>
47-313	Air Traffic Control System		<i>No equivalency</i>
47-321	Aviation Legislation		<i>No equivalency</i>
47-331	Commercial Pilot Ground		<i>No equivalency</i>
47-353	AirTransportation		<i>No equivalency</i>
47-373	Aviation Safety		<i>No equivalency</i>
47-452	Airport Management		<i>No equivalency</i>
47-463	Accident Investigation		<i>No equivalency</i>
47-473	Flight Engineer Ground		<i>No equivalency</i>
47-480	Practical Dispatch		<i>No equivalency</i>
47-482	ATC Response & Procedure		<i>No equivalency</i>
47-484	Radar Fundamentals		<i>No equivalency</i>
47-486	A/C Capability & Characteristics		<i>No equivalency</i>
47-498	Aviation Internship		<i>No equivalency</i>
47-xxx	Aviation Elective III		<i>No equivalency</i>
61-200	Principles of Management	MGT 270	Principles of Management
61-360	HR Management		<i>No equivalency</i>
61-380	Supervisory Management		<i>No equivalency</i>

General Education Requirements

Communications		Communications	
06-111	College Writing I	ENG 101	Composition I
06-112	College Writing II	ENG 102	Composition II
10-112	Intro to Human Communication	SPE 101	Fund of Speech Communication

Fine Arts/Humanities	Fine Arts/ Humanities
<i>Three courses from at least two different disciplines.</i>	ART 105 Introduction to Arts
	ART 114 Introduction to Film
	ART 130 History of Art I
	ART 131 History of Art II
	ART 132 History of Art III
	ART 133 Non-Western Art
	FRN 202 Intermediate French
	FRN 210 Intro to Modern French Literature
	GER 202 Intermediate German
	GER 210 Introduction to German Literature
	HUM 101 Introduction to Western Culture I
	HUM 102 Introduction to Western Culture II
	HUM 103 Asian and African Humanities
	HUM 104 Introduction to Middle Eastern Civilizations
	HUM 105 Great Ideas of World Civilizations
	HUM 110 Women and Creativity
	HUM 120 Classical Mythology
	HUM 125 World Mythology
	JPN 202 Intermediate Japanese II
	LIT 105 Poetry
	LIT 110 Drama
	LIT 112 Literature and Film
	LIT 115 Fiction
	LIT 206 World Literature to 1800
	LIT 207 World Literature Since 1800
	LIT 208 Non-Western Literature
	LIT 210 Introduction to Shakespeare
	LIT 221 American Lit -- Col Days to Civil War
	LIT 222 American Lit -- Civil War to 1914
	LIT 223 Minority Literature in America
	LIT 224 Women in Literature
	LIT 231 English Lit to 1800
	LIT 232 English Lit 1800 -- 1914
	MUS 103 Music Appreciation
	MUS 104 Intro to American Music
	MUS 120 Introduction to Music Literature
	PHI 101 Critical Thinking
	PHI 105 Introduction to Philosophy
	PHI 160 Non-Western Philosophy
	PHI 205 Religions of the World
	PHI 220 Philosophy of Religion
	PHI 231 History of Philosophy-- Ancient & Medieval
	PHI 232 History of Philosophy -- Modern
	SGN 210 Asl: Cultural Perspective
	SPA 202 Intermediate Spanish
	SPA 210 Intro to Modern Spanish Lit
	SPE 111 Introduction to Theatre

Social Science	Social Science	
<i>Three courses from at least two different disciplines.</i>	ANT 101	Intro to Anthropology
	ANT 202	Cultural Anthropology
	ANT 205	Physical Anthropology
	ANT 206	Archeology
	ECO 200	Intro to Economics
	ECO 211	Microeconomics
	ECO 212	Macroeconomics
	GEG 100	Cultural Geography
	GEG 101	World Regional Geography
	GEG 103	The Developing World
	GEG 104	The Developed World
	GEG 210	Economic Geography
	HST 111	American Experience to 1877
	HST 112	American Experience Since 1877
	HST 121	History of Latin America
	HST 141	History of Western Civilization to 1650
	HST 142	History of Western Civilization Since 1650
	HST 231	History of the Middle East to 1453
	HST 232	History of the Middle East from 1453 to Present
	HST 241	History of China: Earliest Time - Ming Dynasty
	HST 242	History of China: Ching Dynasty to the Present
	HST 243	Far East in Modern World
	HST 245	The World Since 1945
	PSC 101	American Politics & Government
	PSC 220	State and Local Government in the US
	PSC 250	Comparative Politics
	PSC 270	Global Politics
	PSC 280	Non-Western Comparative Politics
	PSY 101	Introduction to Psychology
	PSY 216	Child Psych
	PSY 217	Adolescent Psych
	PSY 218	Adult Psych
	PSY 228	Psych of Human Development
SOC 101	Intro to Sociology	
SOC 120	Family in Contemporary Society	
SOC 205	Social Problems	
SOC 215	Intro to Social Psychology	
SOC 230	Sociology of Sex and Gender	
SOC 235	Race and Ethnicity	
Math	Math	
<i>One course from the following, but the recommended course is MTH 134 or 165.</i>	MTH 101	Quantitative Literacy
	MTH 104	Plane Trigonometry
	MTH 124	Finite Math
	MTH 131	Math for Elementary Teaching II
	MTH 134	Calculus for Social Science
	MTH 165	Elem Statistics
	MTH 200	Calculus with Analytic Geometry I
	MTH 201	Calculus with Analytic Geometry II
	MTH 202	Calculus with Analytic Geometry III
	MTH 220	Discrete Math
Science	Science	
<i>Meteorology I & II qualify as science gen ed requirements. All other science courses may be transferred as open elective credit.</i>		
Mission Related	Mission Related	
Christian Actions and Values Theology 100 Level Course Cultural Diversity	PHI 115	Ethics <i>No equivalency</i> <i>No equivalency</i>

- Students certified in the General Education Curriculum under the **Illinois Articulation Initiative (IAI)** have only to complete the required Mission Related Courses (9 hours) to meet the Lewis University General Education Requirements.
- Students who transfer without IAI certification will have their transcripts evaluated on a course by course basis and must fulfill the above requirements.
- Students who transfer to Lewis University with fewer than 30 semester hours will have to meet the following requirements:
 - Complete 3 hours from each of the 5 Fine Arts / Humanities categories, totaling 15 semester hours.
 - Complete Macroeconomics (3 hours) as part of the 9 hours required in the Social Science category.
 - Complete 12 semester hours from all four Mission Related categories.
- Transfer courses that are college-level (non-remedial) that do not meet the Lewis University General Education or Major Requirements will be accepted as elective credit.
- A student may transfer in a maximum of 72 semester hours from community colleges.

