



OFFICE OF ADMISSIONS

**IUP Liberal Studies Guide for Harrisburg Area Community College**

Please note that this information is a guideline of how courses at HACC transfer to IUP.

All IUP students are required to complete English 101, English 102, and English 121. **All other categories provide options for students which may be dictated by your major. You must refer to the IUP catalog to view specific requirements for each major to ensure that you make the best course selections for your intended goals.** The catalog is available online at [www.iup.edu/registrar/catalog](http://www.iup.edu/registrar/catalog).

Also note that there are additional transferable courses not listed here. For a complete record of transferable courses from HACC, please visit the IUP Equivalency website at [www.iup.edu/creditevaluation](http://www.iup.edu/creditevaluation).

IUP Course	HACC Course
<b>English Composition (two courses)</b>	
ENGL 101 Composition I	ENGL 101 Composition I
ENGL 202 Composition II	ENGL 202 Composition II
<b>Mathematics (one course)</b> <b>(Consult catalog for major required course)</b>	
MATH 101 Foundations of Math	MATH 111 Principles of Mathematics
MATH 105 College Algebra	MATH 103 College Algebra
MATH 110 Elementary Functions	MATH 119 Pre-Calculus
MATH 115 Applied Math for Business	MATH 110 Applied Calculus for Business <b>OR</b> MATH 121 Calculus I
MATH 121 Calculus I (Nat & Soc Sci)	MATH 121 Calculus I
MATH 125 Calculus I (Phys, Chem & Math)	MATH 121 Calculus I
MATH 151 Elements of Math I*	MATH 113 Principles of Math for Elem Teachers I
MATH 152 Elements of Math II*	MATH 114 Principles of Math for Elem Teachers II
MATH 217 Probability & Statistics	MATH 202 Intro to Statistics
<i>*Restricted to certain majors</i>	
<b>Humanities/History (one course)</b>	
HIST 196 Explorations in US History	HIST 103 History of the United States I <b>OR</b> HIST 104 History of the United States II <b>OR</b> HIST 107 The United States Since 1918
HIST 197 Explorations in European History	HIST 201 Western Civilization I <b>OR</b> HIST 202 Western Civilization II
HIST 198 Explorations in Global History	HIST 101 World History I <b>OR</b> HIST 102 World History II

IUP Course	HACC Course
<b>Humanities/Literature (one course)</b>	
ENGL 121 Humanities Literature	ENG 205 World Literature I <b>OR</b> ENG 206 World Literature II <b>OR</b> ENG 207 Intro to Literature
<b>Humanities/Philosophy or Religious Studies (one course)</b>	
PHIL 101 Critical Thinking	PHIL 102 Logic
PHIL 100 Intro to Philosophy	PHIL 101 Introduction to Philosophy
PHIL122 Contemporary Moral Issues	PHIL 225 Ethics: Belief and Action
RLST 110 World Religions	PHIL 200 Comparative Religion
<b>Fine Arts (one course)</b>	
ARHI 101 Intro to Art	HUM 101 Modern Culture and the Arts
MUHI 101 Intro to Music	MUS 102 Intro to Music <b>OR</b> MUS 104 Intro to World Music
THTR 101 Intro to Theater	THTR 101 Intro to Theater
<b>Natural Science Lab Courses (Consult catalog for major required courses)</b>	
BIOL 103 Life on Earth	BIOL 101 General Biology I
BIOL 104 How the Human Body Works	BIOL 102 General Biology II
CHEM 101 College Chemistry I	CHEM 100 Principles of Chemistry <b>OR</b> CHEM 101 General Inorganic Chemistry I
CHEM 102 College Chemistry II	CHEM 102 General Inorganic Chemistry II
CHEM 111 General Chemistry I	CHEM 101 General Inorganic Chemistry I
CHEM 112 General Chemistry II	CHEM 102 General Inorganic Chemistry II
GEOS 201 Foundations of Geology	GEOL 101 Physical Geology
PHYS 111/121 Physics I/lab	PHYS 201 General Physics I
PHYS 112/122 Physics II/lab	PHYS 202 General Physics II
PHYS 131/141 Physics I/lab (Calculus)	PHYS 211 Physics for Engineers and Scientists I
PHYS 132/142 Physics II/lab (Calculus)	PHYS 212 Physics for Engineers and Scientists II
SCI 105 Physical Science I	CHEM 113 Chemistry for the Nonscientist
<b>Natural Science Non-lab Courses (Consult catalog for major required courses)</b>	
BIOL 114 Environmental Biology	BIOL 103 Environmental Science <b>OR</b> ENVS 201 Intro to Environmental Science

<b>IUP Course</b>	<b>HACC Course</b>
<b>Science courses for ECSP majors– Take 2 at HACC</b>	
SCI 101 Fundamentals of Physics	PHYS 105 Concepts in Physics
SCI 102 Fundamentals of Chemistry	CHEM 113 Chemistry for the Nonscientist
SCI 103 Fundamentals of Earth & Space Science	PHSC 114 Intro to Earth & Space Sciences
SCI 104 Fundamentals of Environmental Biology	BIOL 103 Environmental Science <b>OR</b> ENVS 201 Intro to Environmental Science
<b>Social Science Courses (two courses) If you choose Sociology, take only one Sociology course, not both (Consult catalog for major required courses)</b>	
CRIM 101 Crime and Justice Systems	CJ 101 Intro to Criminal Justice
ECON 121 Principles of Macroeconomics	ECON 201 Principles of Economics I: Macro
GEOG 101 Geography of Human Environment Interaction	GEOG 230 Intro to Human Geography
PLSC 111 American Politics	GP 201 The National Political System
PSYC 101 General Psychology	PSYC 101 General Psychology
SOC 151 Principles of Sociology	SOCI 201 Intro to Sociology
SOC 231 Contemporary Social Problems	SOCI 202 Social Problems
<b>Global Awareness (one course)</b>	
ANTH 110 Contemporary Anthropology	ANTH 101 Intro to Anthropology
ANTH 211 Cultural Anthropology	ANTH 205 Cultures of the World
GEOG 104 World Geography: Global Context	GEOG 201 World Geography
PLSC 101 World Politics	GP 208 Comparative Politics
<b>Dimensions of Wellness (one course)</b>	
FIN 143 Financial Wellness	FIN 100 Personal Money Management
HPED 143 Health and Wellness	HLTH 101 Healthful Living
<b>Liberal Studies Electives (0 to 3 courses) (Consult catalog for major required courses)</b>	
ARHI 205 Ancient to Medieval Art	ART 181 Art through the Ages I
ARHI 207 Renaissance through Modern Art	ART 182 Art through the Ages II
CDFR 218 Child Development	PSYC 212 Child Growth & Development
COMM 101 Comm Media in American Society	COMM 120 Mass Media and Society
COSC 101 Computer Literacy	CIS 105 Intro to Software for Business
ECON 122 Principles of Microeconomics	ECON 202 Principles of Economics II: Micro
FDNT 145 Intro to Nutrition	NUTR 104 Nutrition
MATH 122 Calculus II/Nat & Soc Sciences	MATH 122 Calculus II
MATH 126 Calculus II/Phys, Chem & Math	MATH 122 Calculus II

IUP Course	HACC Course
<b>Liberal Studies Electives (0 to 3 courses)</b> <b>(Consult catalog for major required courses)</b>	
MATH 214 Prob & Stats for Business Majors	MAT 202 Intro to Statistics
MATH 217 Probability & Statistics	MAT 202 Intro to Statistics
MATH 225 Calculus III/ Phys, Chem and Math	MAT 221 Calculus III
PSYC 310 Developmental Psychology	PSYC 209 Life Cycle Development
PSYC 321 Abnormal Psychology	PSYC 213 Abnormal Psychology
PSYC 330 Social Psychology	PSYC 221 Social Psychology
SOC 286 Marriage, Kinship & Family	SOC 203 Marriage and the Family
SOC 362 Racial and Ethnic Minorities	SOC 205 Race and Cultural Relations
SPAN 102 Elementary Spanish II	SPAN 102 Elementary Spanish II
SPAN 201 Intermediate Spanish	SPAN 201 Intermediate Spanish I

*Updated 9/26/2014*