

## **IUP Liberal Studies Guide for Pennsylvania Highlands Community College**

Please note that this information is a guideline of how courses at PHCC 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.

Also note that there are additional transferable courses not listed here. For a complete record of transferable courses from PHCC, please visit the IUP Equivalency website at www.iup.edu/creditevaluation.

IUP Course	PA Highlands Course
English Composition (two courses)	
ENGL 101 Composition I	ENG 110 English Composition I
ENGL 202 Composition II	ENG 205 Research Writing
Mathematics	
(Consult catalog for major required course)	
MATH 105 College Algebra	MAT 145 College Algebra
MATH 110 Elementary Functions	MAT 170 Precalculus
MATH 115 Applied Math for Business	MAT 205 Applied Calculus for Business OR
	MAT 210 Calculus I
MATH 121 Calculus I for Nat Sci & Soc Sci	MAT 210 Calculus I
MATH 125 Calculus I/Physics, Chem and Math	MAT 210 Calculus I
MATH 151 Elements of Math I *	MAT 126 Elements of Mathematics I
MATH 152 Elements of Math II *	MAT 127 Elements of Mathematics II
MATH 217 Probability and Statistics	MAT 200 Probability and Statistics
*Restricted to certain majors	
Humanities/History (one course)	
HIST 196 Explorations in US History	HIS 100 US History I: Discovery-Reconstruction OR
	HIS 110 US History II: Reconstruction-Present
HIST 197 Explorations in European History	CIV 100 Western Civ: Ancient through Renaissance OR
	CIV 110 Western Civ: Renaissance through Present

IUP Course	PA Highlands Course
Humanities/Literature (one course)	
ENGL 121 Humanities Literature	ENG 200 English Composition II/Studies in Literature
Humanities/Philosophy or Religious Studies (one course)	
PHIL 101 Inf. Logic: Meth of Critical Thinking	PHI 100 Critical Thinking
PHIL 100 Introduction to Philosophy	PHI 110 Introduction to Philosophy
PHIL 122 Contemporary Moral Issues	PHI 200 Introduction to Ethics
RLST 110 World Religions	REL 100 World Religions/Religious Studies
Fine Arts (one course)	
ARHI 101 Introduction to Art	ART 101 Introduction to Art History
MUHI 101 Introduction to Music	MUS 100 Introduction to Music
Natural Science Lab Courses	
(Consult catalog for major required courses)	
BIOL 103 Life on Earth	BIO 106 & 116 Principles of Biology II and lab
BIOL 104 How the Human Body Works	BIO 104 & 114 Principles of Biology I and Lab
CHEM 101 College Chemistry I	CHM 106 Introductory Chemistry
CHEM 102 College Chemistry II	CHM 110 Survey of Organic and Biochemistry
CHEM 111 General Chemistry I	CHM 120 General Chemistry I
CHEM 112 General Chemistry II	CHM 122 General Chemistry II
GEOS 101/102 The Dynamic Earth /lab	GLG 100 Introduction to Geology
PHYS 111/121 Physics I with lab	PHY 110 & 111 Physics I (Algebra-based) with lab
PHYS 112/122 Physics II with lab	PHY 115 & 116 Physics II (Algebra-based) with lab
PHYS 131/141 Physics I with lab (Calculus)	PHY 120 & 121 Physics I (Calculus-based) with lab
PHYS 132/142 Physics II with lab (Calculus)	PHYS 130 & 131 Physics II (Calculus-based) with lab
SCI 105 Physical Science I	PHY 100 & 101 Physics and Lab
Natural Science Non-Lab Courses	
(Consult catalog for major required course)	
GEOS 105 Exploring the Universe	AST 100 Introduction to Astronomy
SCI 101 Fundamentals of Physics	PHY 100 & 101 Physics and Lab
SCI 102 Fundamentals of Chemistry	No Equivalent Course
SCI 103 Fundamentals of Earth and Space Science	No Equivalent Course
SCI 104 Fundamentals of Environmental Biology	No Equivalent Course

IUP Course	PA Highlands Course
Social Science Courses (two courses) If you choose	
Sociology, take only one Sociology course, not both	
(Consult catalog for major required courses)	
CRIM 101 Crime and Justice Systems	CRJ 110 Introduction to Criminal Justice
ECON 121 Principles of Macroeconomics	ECO 100 Macroeconomics
GEOG 101 Geography: Human & Environment	GEO 100 Introduction to Geography
PLSC 111 American Politics	GOV 100 Introduction to American National Government
PSYC 101 General Psychology	PSY 100 General Psychology
SOC 151 Principles of Sociology	SOC 100 Introduction to Sociology
SOC 231 Contemporary Social Problems	SOC 200 Contemporary Social Issues
Global Awareness (one course)	
ANTH 211 Cultural Anthropology	ANT 100 Introduction to Cultural Anthropology
GEOG 104 World Geography: Global Context	GEO 110 World Regional Geography
<b>Dimensions of Wellness (one course)</b>	
FIN 143 Financial Wellness	BUS 130 Personal Consumer Finance
HPED 143 Health and Wellness	LIF 111 Health and Wellness
<b>Liberal Studies Electives (0 to 3 courses)</b>	
(Consult catalog for major required courses)	
COMM 101 Communications Media in American Society	COM 200 Media and Society
COSC 101 Computer Literacy	CIT 100 Microcomputer Applications
ECON 122 Principles of Microeconomics	ECO 110 Microeconomics
MATH 122 Calculus II for Nat and Social Sciences	MAT 220 Calculus II
MATH 126 Calculus II Physics, Chem and Math	MAT 220 Calculus II
MATH 214 Prob and Stats for Business Majors	MAT 200 Probability and Statitics
MATH 217 Probability and Statistics	MAT 200 Probability and Statistics
PSYC 310 Developmental Psychology	PSY 130 Human Development Across the Lifespan
PSYC 321 Abnormal Psychology	PSY 200 Abnormal Psychology
SPAN 102 Elementary Spanish II	SPA 203 Spanish III
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