OFFICE OF ADMISSIONS
IUP Liberal Studies Guide for Montgomery County Community College

Please note that this information is a guideline of how courses at Montco 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 Montco, please visit the IUP Equivalency website at www.iup.edu/creditevaluation.

| IUP Course | Montco Course |
| :---: | :---: |
| English Composition (two courses) |  |
| ENGL 101 Composition I | ENGL 101 English I |
| ENGL 102 Composition II | ENGL 102 English II |
| Mathematics (one course) <br> (Consult catalog for major required course) |  |
| MATH 101 Foundations of Math | MAT 106 Math Applications |
| MATH 105 College Algebra | MAT 161 Precalculus I |
| MATH 110 Elementary Functions | MAT 162 Precalculus II OR <br> MAT 170 Algebra and Trigonometry |
| MATH 115 Applied Math for Business | MAT 142 Calculus for Business or Social Science OR MAT 190 Calculus and Analytic Geometry I |
| MATH 121 Calculus I/Nat \& Soc Sciences | MAT 190 Calculus and Analytic Geometry I |
| MATH 151 Elements of Math I* | MATH 103 Foundations of Math |
| MATH 152 Elements of Math II* | MATH 104 Foundations of Math II |
| MATH 217 Probability \& Statistics | MAT 132 Introduction to Statistics II |
| *Restricted to certain majors |  |
| Humanities/History (one course) |  |
| HIST 196 Explorations in US History | HIS 203 History of US to 1877 OR HIS 205 History of US From 1877 |
| HIST 197 Explorations in European History | HIS 101 History of Western Civilization I OR HIS 102 History of Western Civilization II |
| HIST 198 Explorations in Global History | HIS 121 World Civilizations I OR <br> HIS 122 World Civilizations II |
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| IUP Course | Montco Course |
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| Humanities/Literature (one course) |  |
| ENGL 121 Humanities Literature | ENG 221 Literature of the Western World I OR <br> ENG 222 Literature of the Western World II |
| Humanities/Philosophy or Religious Studies (one course) |  |
| PHIL 100 Intro to Philosophy | PHI 100 Introduction to Philosophy |
| PHIL 101 Critical Thinking | PHI 110 Introduction to Logic |
| PHIL 122 Contemporary Moral Issues | PHI 101 Introduction to Ethics |
| RLST 110 World Religions | PHI 215 Comparative Religions |
| Fine Arts (one course) |  |
| DANC 102 Intro to Dance | DAN/ESW 101 Introduction to Dance Studies OR DAN 110 Intro to Dance as Art in America |
| MUHI 101 Intro to Music | MUS 110 Music Appreciation OR MUS 114 Intro to World Music |
| THTR 101 Intro to Theater | THA 114 Introduction to Theatre |
| Natural Science Lab Courses <br> (Consult catalog for major required courses) |  |
| BIOL 103 Life on Earth | BIO 120 Concepts of Biology |
| BIOL 104 How the Human Body Works | No Equivalent |
| CHEM 101 College Chemistry I | CHE 121 General Chemistry-Inorganic |
| CHEM 102 College Chemistry II | CHE 122 General Chemistry-Organic |
| CHEM 111 General Chemistry I | CHE 151 Principles of Chemistry I |
| CHEM 112 General Chemistry II | CHE 152 Principles of Chemistry II |
| GEOS 105/106 Exploring the Universe/lab | AST/PHY 120 or GLG Intro to Astronomy |
| GEOS 201 Foundations of Geology | GLG 151 Physical Geology |
| PHYS 111/121 Physics I/lab | PHY 121 General Physics I |
| PHYS 112/122 Physics II with lab | PHY 122 General Physics II |
| PHYS 131/141 Physics I/lab (Calculus) | PHY 151 Principles of Physics I |
| PHYS 132/142 Physics II/lab (Calculus) | PHY 152 Principles of Physics II |
| Natural Science Non-lab Courses <br> (Consult catalog for major required course) |  |
| BIOL 114 Environmental Biology | BIO 115 Environmental Biology |


| IUP Course | Montco Course |
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| Science courses for ECSP majors |  |
| SCI 101 Fundamentals of Physics <br> SCI 102 Fundamentals of Chemistry <br> SCI 103 Fundamentals of Earth \& Space Science <br> SCI 104 Fundamentals of Environmental Biology | No Equivalent <br> CHE 121 General Chemistry-Inorganic <br> GLG 120 Earth Science <br> BIO 115 Environmental Biology |
| 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 | CJS 100 Introduction to Criminal Justice |
| ECON 101 Basic Economics | ECO 110 Elements of Economics |
| ECON 121 Principles of Macroeconomics | ECO 121 Macroeconomics |
| PLSC 111 American Politics | POL 124 American National Government |
| PSYC 101 General Psychology | PSY 101 Introduction to Psychology |
| SOC 151 Principles of Sociology | SOC 101 Introduction to Sociology |
| SOC 231 Contemporary Social Problems | SOC 103 Social Problems |
| Global Awareness (one course) |  |
| ANTH 211 Cultural Anthropology | ANT 104 Intro to Cultural Anthropology |
| GEOG 104 World Geography: Global Context | GEO 110 World Regional Geography |
| PLSC 101 World Politics | POL 101 Intro to Political Science OR POL 240 Comparative Politics |
| Dimensions of Wellness (one course) |  |
| FIN 143 Financial Wellness | ECO 111 Personal Finance |
| HPED 143 Health and Wellness | ESW 180 Health and Wellness-Whole Person OR <br> ESW 235 Personal Health and Wellness Education |
| Liberal Studies Electives (0 to 3 courses) <br> (Consult catalog for major required courses) |  |
| ARHI 205 Ancient to Medieval Art | ART 101 Art History I |
| ARHI 207 Renaissance through Modern Art | ART 102 Art History II |
| CDFR 218 Child Development | PSY 200 Child Psychology |
| COMM 101 Communications Media in American Society | COMM 100 Mass Media and Society AND COMM 160 Media Lit Workshop |
| COSC 101 Computer Literacy | CIS 110 Computer Information Systems Management |
| ECON 122 Principles of Microeconomics | ECO 122 Microeconomics |
| FDNT 145 Introduction to Nutrition | ESW 206 Basic Nutrition |
| GEOG 230 Cultural Geography | GEO 130 Cultural Geography |


| IUP Course | Montco Course |
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| Liberal Studies Electives continued |  |
| MATH 122 Calculus II for Nat and Social Sciences | MAT 201 Calculus and Analytic Geometry II |
| MATH 126 Calculus II Physics, Chem and Math | MAT 201 Calculus and Analytic Geometry II |
| MATH 214 Prob and Stats for Business Majors | MAT 132 Introduction to Statistics II |
| MATH 217 Probability and Statistics | MAT 132 Introduction to Statistics II |
| MATH 225 Calculus III/Phys, Chem and Math | MAT 202 Calculus and Analytic Geometry III |
| PSYC 310 Developmental Psychology | PSY 206 Human Development/Life-Span |
| PSYC 321 Abnormal Psychology | PSY 215 Abnormal Psychology |
| PSYC 330 Social Psychology | SOC 230 Social Psychology |
| SOC 286 Marriage Kinship \& Family | SOC 224 Minorities in the United States |
| SOC 362 Racial and Ethnic Minorities | SPA 201 Intermediate Spanish I |
| SPAN 102 Elementary Spanish II | SPA 202 Intermediate Spanish II |
| SPAN 201 Intermediate Spanish |  |
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