## IUP Liberal Studies Guide for Northampton Community College

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

| IUP Course | NCC Course |
| :--- | :--- |
| English Composition (two courses) | ENGL 101 English I |
| ENGL 101 Composition I | ENGL 102 English II |
| ENGL 102 Composition II |  |
| Mathematics (one course) <br> (Consult catalog for major required course) | MATH 120 The Nature of Mathematics |
| MATH 101 Foundations of Math | MATH 140 College Algebra |
| MATH 105 College Algebra | MATH 160 Pre-Calculus |
| MATH 110 Elementary Functions | MATH 180 Calculus I |
| MATH 115 Applied Math for Business | MATH 180 Calculus I |
| MATH 121 Calculus I/Nat \& Soc Sciences | MATH 118 Foundations of Mathematics I Calculus I |
| MATH 125 Calculus I/Physics, Chem, Math | MATH 119 Foundations of Mathematics II |
| MATH 151 Elements of Math I* | MATH 150 Introductory Statistics |
| MATH 152 Elements of Math II* | HIST 173 Modern European History |
| MATH 217 Probability \& Statistics | HIST 113 American History I OR |
| *Restricted to certain majors | HIST 163 American History II |
| Humanities/History (one course) | HIST 153 Foundations of Modern European History OR |
| HIST 196 Explorations in US History | HIST 197 Explorations in European History |
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| IUP Course | NCC Course |
| :---: | :---: |
| Humanities/Literature (one course) |  |
| ENGL 121 Humanities Literature | No Equivalent |
| Humanities/Philosophy or Religious Studies (one course) |  |
| PHIL 100 Intro to Philosophy | PHIL 201 Introduction to Philosophy |
| PHIL 122 Contemporary Moral Issues | PHIL 202 Ethics and Moral Problems |
| RLST 110 World Religions | PHIL 121 World Religions |
| Fine Arts (one course) |  |
| ARHI 101 Intro to Art | ARTA 101 Art History Survey |
| DANC 102 Intro to Dance | DANC 101 Dance History |
| MUHI 101 Intro to Music | MUSC 101 Introduction to Music |
| THTR 101 Intro to Theater | CMTH 110 Introduction to Theatre |
| Natural Science Lab Courses <br> (Consult catalog for major required courses) |  |
| BIOL 103 Life on Earth | BIOS 105 Contemporary Biology |
| BIOL 104 How the Human Body Works | No Equivalent |
| CHEM 101 College Chemistry I | CHEM 120 General Chemistry I |
| CHEM 102 College Chemistry II | CHEM 135 Chemistry of Life |
| CHEM 111 General Chemistry I | CHEM 120 General Chemistry I |
| CHEM 112 General Chemistry II | CHEM 220 General Chemistry II |
| GEOS 105/106 Exploring the Universe/lab | GEOG 150 Astronomy |
| PHYS 111/121 Physics I/lab | PHYS 101 Physics I |
| PHYS 112/122 Physics II with lab | PHYS 151 Physics II |
| PHYS 131/141 Physics I/lab (Calculus) | PHYS 215 Physics for Science and Engineering I |
| PHYS 132/142 Physics II/lab (Calculus) | PHYS 225 Physics for Science and Engineering II |
| Natural Science Non-lab Courses <br> (Consult catalog for major required courses) |  |
| BIOL 114 Environmental Biology | BIOS 126 Environmental Science OR <br> BIOS 210 Environmental Biology |


| IUP Course | NCC Course |
| :---: | :---: |
| Science Courses for ECSP Majors- take 2 at NCC |  |
| SCI 101 Fundamentals of Physics | No Equivalent |
| SCI 102 Fundamentals of Chemistry | CHEM 105 Chemistry in Contemporary Society |
| SCI 103 Fundamentals of Earth and Space Science | No Equivalent |
| SCI 104 Fundamentals of Environmental Biology | BIOS 126 Environmental Science OR <br> BIOS 210 Environmental Biology |
| Social Science Courses (two courses) If you choose Sociology, take only one Sociology course, not both. <br> (Consult catalog for major required courses) |  |
| CRIM 101 Crime and Justice Systems | CJST 101 Introduction to Criminal Justice |
| ECON 121 Principles of Macroeconomics | ECON 201 Macroeconomics |
| GEOG 102 Geography of US and Canada | GEOG 151 Geography of US and Canada |
| JRNL 105 Journalism and Mass Media | JOUR 101 Journalism and Society |
| PLSC 111 American Politics | POLS 110 American National Government |
| PSYC 101 General Psychology | PSYC 103 Introduction to Psychology |
| SOC 151 Principles of Sociology | SOCA 103 Principles of Sociology |
| SOC 231 Contemporary Social Problems | SOCA 204 Social Problems |
| Global Awareness (one course) |  |
| ANTH 211 Cultural Anthropology | SOCA 102 Cultural Anthropology |
| GEOG 104 World Geography: Global Context | GEOG 101 World Geography |
| PLSC 101 World Politics | POLS 101 Introduction to Political Science |
| Dimensions of Wellness (one course) |  |
| FIN 143 Financial Wellness | BUSA 211 Personal Finance |
| HPED 143 Health and Wellness | HEAL 150 Contemporary Health |
| Liberal Studies Electives (0 to 3 courses) <br> (Consult catalog for major required courses) |  |
| CDFR 218 Child Development | PSYC 251 Child Psychology |
| COMM 101 Comm Media in American Society | CMTH 104 Mass Media and Society |
| COSC 101 Computer Literacy | CISC 101 Introduction to Computers |
| ECON 122 Principles of Microeconomics | ECON 251 Microeconomics |
| FDNT 145 Introduction to Nutrition | NUTR 105 Introduction to Nutrition |
| MATH 122 Calculus II/Nat \& Soc Sciences | MATH 181 Calculus II |
| MATH 126 Calculus II/Physics, Chem \& Math | MATH 181 Calculus II |
| MATH 214 Prob and Stats for Business Majors | BUSA 201 Business Statistics I OR <br> MATH 150 Introductory Statistics |
| MATH 217 Probability and Statistics | MATH 150 Introductory Statistics |
| PSYC 310 Developmental Psychology | PSYC 258 Developmental Psychology |
| PSYC 321 Abnormal Psychology | PSYC 255 Abnormal Psychology |
| SOC 286 Marriage Kinship \& Family | SOCA 125 Sociology of Families |
| SOC 362 Racial and Ethnic Minorities | SOCA 105 American Ethnicity |
| SPAN 102 Elementary Spanish II | MDLA 123 Intermediate Spanish I |
| SPAN 201 Intermediate Spanish | MDLA 133 Intermediate Spanish II |
| WMST 200 Introduction to Women's Studies | HUMA 140 Introduction to Women and Gender Studies |

