



STGEC Competencies

IVY TECH COMMUNITY COLLEGE

Dual Credit Liberal Arts Courses for the Indiana Statewide Transfer General Education Core Competencies (Effective 2019-2020)

WRITTEN COMMUNICATION

ENGL 111 English Composition* (3 credits)
ENGL 215 Rhetoric and Argument* (3 credits)

DOE #1006 English 11 or #1008 English 12
DOE #1008 English 12 or #1098 Advanced Comp

SPEAKING AND LISTENING

COMM 101 Fundamentals of Public Speaking* (3)
COMM 102 Introduction to Interpersonal* (3 credits)

DOE #1078 Advanced Speech & Communication
DOE #1078 Advanced Speech & Communication

QUANTITATIVE REASONING

MATH 123 Quantitative Reasoning* (3 credits)
MATH 135 Finite Math* (3 credits)
MATH 136 College Algebra* (3 credits)
MATH 137 Trig with Analytic Geometry* (3 credits)
MATH 201 Brief Calculus* (3 credits)
MATH 211 Calculus I* (4 credits)
MATH 212 Calculus II* (4 credits)

DOE #2550 Quantitative Reasoning
DOE #2530 Finite Mathematics
DOE #2564 Pre-Calculus
DOE #2566 Trigonometry
DOE #2544 Advanced Math, College Credit
DOE #2562 AP Calculus AB or #2527 Calculus
DOE #2544 Advanced Math, College Credit

SCIENTIFIC WAYS OF KNOWING

ASTR 101 Solar System Astronomy* (3 credits)
BIOL 100 Human Biology* (3 credits)
BIOL 101 Introductory Biology* (3 credits)
BIOL 105 Biology I* (5 credits)
BIOL 107 Biology II* (5 credits)
CHEM 101 Introductory Chemistry I* (3 credits)
CHEM 105 General Chemistry I* (5 credits)
CHEM 106 General Chemistry II* (5 credits)
PHYS 101 Physics I* (4 credits)
PHYS 102 Physics II* (4 credits)
PHYS 220 Mechanics* (5 credits)
PHYS 221 Heat, Electricity, & Optics* (5 credits)
SCIN 100 Earth Science* (4 credits)
SCIN 111 Physical Science* (3 credits)

DOE #3090 Advance Science, College Credit
DOE #3090 Advance Science, College Credit
DOE #3026 Biology II (Lab)
DOE #3020 AP Biology
DOE #3090 Advance Science, College Credit
DOE# 3066 Chemistry II or #3090 Adv Science, College Credit (Lab)
DOE #3060 AP Chemistry
DOE #3090 Advance Science, College Credit
DOE #3080 AP Physics I: Algebra-Based
DOE #3081 AP Physics II: Algebra-Based
DOE #3088 AP Physics C (Lab)
DOE #3088 AP Physics C (Lab)
DOE #3046 Earth and Space Science II (Lab)
DOE #3086 Physics II

TOTAL TRANSFER GENERAL EDUCATION CORE

30 MINIMUM CREDITS

Denotes Priority Liberal Arts

*Denotes Indiana Core Transfer Library Course

IVYTECH.EDU/CORE



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SOCIAL AND BEHAVIORAL WAYS OF KNOWING

ECON 101 Economics Fundamentals* (3 credits)
ECON 201 Principles of Macroeconomics* (3 credits)
ECON 202 Principles of Microeconomics* (3 credits)
HIST 101 Survey of American History I* (3 credits)
HIST 102 Survey of American History II* (3 credits)
POLS 101 Intro to American Gov & Politics* (3 credits)
POLS 211 Introduction to World Politics* (3 credits)
PSYC 101 Introduction to Psychology* (3 credits)
PSYC 253 Intro to Social Psychology (3 credits)
SOC 111 Introduction to Sociology* (3 credits)
SOC 252 Social Problems* (3 credits)

DOE #1514 Economics, Advanced/Honors
DOE #1564 AP Macrocon or #1574 Adv Social Sciences, College Credit
DOE #1566 AP Microcon or #1574 Adv Social Sciences, College Credit
DOE #1542 US History or #1562 AP US History
DOE #1542 US History or #1562 AP US History
DOE #1540 US Government or #1560 AP US Government & Politics
DOE #1552 AP Comparative Government and Politics
DOE #1532 Psychology or #1558 AP Psychology
DOE #1534 Sociology
DOE #1534 Sociology
DOE #1574 Advanced Social Sciences, College Credit

HUMANISTIC AND ARTISTIC WAYS OF KNOWING

ARTH 101 Survey of Art and Culture I* (3 credits)
ARTH 102 Survey of Art and Culture II* (3 credits)
ARTH 110 Art Appreciation* (3 credits)
ENGL 202 Creative Writing* (3 credits)
ENGL 206 Introduction to Literature* (3 credits)
ENGL 220 Intro to World Lit through the Renaissance* (3)
ENGL 221 Intro to World Lit after the Renaissance* (3)
ENGL 222 American Literature to 1865* (3 credits)
ENGL 223 American Literature after 1865* (3 credits)
FREN 101 French Level I* (4 credits)
FREN 102 French Level II* (4 credits)
FREN 201 French Level III* (3 credits)
FREN 202 French Level IV* (3 credits)
GERM 101 German Level I* (4 credits)
GERM 102 German Level II* (4 credits)
GERM 201 German Level III* (3 credits)
GERM 202 German Level IV* (3 credits)
HUMA 100 Theatre Appreciation* (3 credits)
HUMA 118 Music Appreciation* (3 credits)
PHIL 101 Introduction to Philosophy* (3 credits)
PHIL 102 Introduction to Ethics* (3 credits)
PHIL 220 Philosophy of Religion* (3 credits)
SPAN 101 Spanish Level I* (4 credits)
SPAN 102 Spanish Level II* (4 credits)
SPAN 201 Spanish Level III* (3 credits)
SPAN 202 Spanish Level IV* (3 credits)

DOE #4025 AP Art History
DOE #4260 Advanced Fine Arts, College Credit
DOE #4024 Art History or #4020 Advanced Art History
DOE #1124 Advanced English/Language Arts, College Credit
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DOE #1124 Advanced English/Language Arts, College Credit
DOE #1124 Advanced English/Language Arts, College Credit
DOE #2024 French III
DOE #2024 French III
DOE #2026 French IV or #2032 AP French Language
DOE #2026 French IV or #2032 AP French Language
DOE #2044 German III
DOE #2044 German III
DOE #2046 German IV or #2052 AP German Language
DOE #2046 German IV or #2052 AP German Language
DOE #4260 Advanced Fine Arts, College Credit
DOE #4260 Advanced Fine Arts, College Credit
DOE #1574 Advanced Social Sciences, College Credit
DOE #1574 Advanced Social Sciences, College Credit
DOE #1574 Advanced Social Sciences, College Credit
DOE #2124 Spanish III
DOE #2124 Spanish III
DOE #2126 Spanish IV or #2132 AP Spanish Language
DOE #2126 Spanish IV or #2132 AP Spanish Language

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