RECOMMENDED TRANSFER COURSES

College of Education
DOUG SITY COMMUNITY COLLEGE
2016-2017 Transfer Guide

Secondary Science

It is the policy of Wichita State University (WSU) to accept all credits – with the exception of remedial coursework – earned at a post-secondary institution accredited by one of the U.S. regional accrediting agencies. Each academic college or department within WSU determines how those credits apply toward a particular degree program. Sometimes there can be a significant difference between what transfers and what counts toward a degree, especially if the courses are vocational in nature.

FOUNDATION COURSES
(must complete all four courses with a grade of C- or better – for at least 12 credit hours)
- ENG 102 English Composition I
- or ENG 150 English Comp I Honors
- EN 103 English Composition II
- or ENG 151 English Comp II Honors
- SP 106 Public Speaking
- MATH 106 College Algebra
- or MATH 101 Modern College Math
- or MATH 110 Trigonometry
- or MATH 120 Analytic Geom & Calc I
- or MATH 130 Principles of Calculus

INTRODUCTORY FINE ARTS
(complete one course - for at least 3 credit hours)
- ART 101 Art Appreciation
- ART 150 Survey of Art History I
- ART 151 Survey of Art History II
- MUSC 105 Understanding Music

INTRODUCTORY HUMANITIES
(complete two courses - one in each of two subject areas - for at least 6 credit hours)
- ENGL
- ENG 202 Introduction to Literature
- HIST
- HIST 101 American History I
- HIST 102 American History II
- HIST 103 Survey of Western Civ I
- HIST 104 Survey of Western Civ II
- HIST 120 World History to 1500
- HIST 121 World History from 1500
- PHIL
- PHIL 201 Intro to Philosophy
- PHIL 202 Intro to Ethics
- REL
- RS 101 Old Testament Survey
- RS 102 New Testament Survey
- SPAN
- LANG 203 Intermediate Spanish I

INTRODUCTORY SOCIAL & BEHAVIORAL SCIENCES
(complete two courses for at least 6 credit hours - one must be Psychology)
- ANTH
- ANTH 111 Anthropology
- CJ
- CJ 219 Criminology
- ECON
- ECON 101 Prin of Macroeconomics
- GEOG
- GEO 101 Geography
- POLS
- GOV 101 American Nat’l Government
- PSY
- PSY 101 General Psychology
- SOC
- SOC 101 Principles of Sociology I

INTRODUCTORY MATH & NATURAL SCIENCES
(both courses required for all science majors)
- CHEM
- CHEM 111 AND CHML 111 College Chemistry I/Lab (LAB) OR CHEM 211 College Chem I (Hrs) AND CHML 111 College Chem I Lab (LAB)
- MATH
- MATH 230 Elementary Statistics
- Two Further Study courses and one Issues & Perspectives (I&P) course OR Two I&P courses and one Further Study course (for at least 9 credit hrs)
  - If two Further Study courses and one I&P course are taken - the two Further Study courses must be from two divisions.
  - If two I&P courses and one Further Study course are taken - division distribution is not required, but two subject areas are required.

FURTHER STUDY
ENGL 315 Intro English Linguistics or LING 315 Intro to English Linguistics will be taken at WSU to fulfill 3 hours of the Further Study requirement.

To complete the Further Study requirement, choose one course from the following for 3 credit hours:
- MATH & NATURAL SCIENCES
  - CHEM
  - CHEM 112 AND CHML 112 College Chemistry II/Lab (LAB) OR CHEM 212 College Chemistry II (Honors) AND CHML 112 College Chemistry II Lab (LAB)

ISSUES & PERSPECTIVES
- BIO
- BIO 203 AND BIOL 203 Environmental Science/Lab (LAB)

COLLEGE OF EDUCATION REQUIREMENTS
(Must be complete to apply for the Teacher Education program):
- CI
- ED 201 Introduction to Education (with a “B-“ or better)
- PSY
- PSY 101 General Psychology
- MATH
- MATH 230 Elementary Statistics

REQUIREMENTS FOR CHEMISTRY MAJOR
- BIOL
- BIO 102 Principles of Biology (LAB) OR BIO 111 AND BIOL 111 Cellular Biology & Genetics/Lab (LAB)
- CHEM
- CHEM 111 AND CHML 111 College Chemistry I/Lab (LAB) OR CHEM 211 College Chem I (Hrs) AND CHML 111 College Chem I Lab (LAB)
- CHEM 112 AND CHML 112 College Chemistry II/Lab (LAB) OR CHEM 212 College Chemistry II (Honors) AND CHML 112 College Chemistry II Lab (LAB)
- CHEM 214 Organic Chemistry I AND CHEM 242 Organic Chem I Lab (LAB)

REQUIREMENTS FOR PHYSICS MAJOR
- BIOL
- BIO 102 Principles of Biology (LAB) OR BIO 111 AND BIOL 111 Cellular Biology & Genetics/Lab (LAB)
- CHEM
- CHEM 111 AND CHML 111 College Chemistry I/Lab (LAB) OR CHEM 211 College Chem I (Hrs) AND CHML 111 College Chem I Lab (LAB)
- CHEM 112 AND CHML 112 College Chemistry II/Lab (LAB) OR CHEM 212 College Chemistry II (Honors) AND CHML 112 College Chemistry II Lab (LAB)
- MATH
- MATH 110 Trigonometry
- MATH 120 Analytic Geom & Calc I

PHYS
- PHYS 110 Intro to Astronomy AND PHYS 110 Astronomy Lab (LAB)
- PHYS 201 AND PHYS 201 General Physics I/Lab (LAB)
- PHYS 203 AND PHYS 203 General Physics II/Lab (LAB)
REQUIREMENTS FOR BIOLOGY MAJOR

**BIO**
- BIO 102 Principles of Biology (LAB)  OR  BIO 111 AND BIOL 111 Cellular Biology & Genetics/Lab (LAB)
- BIO 211 AND BIOL 211 Animal & Plant Biology/Lab (LAB)

**CHEM**
- CHEM 111 AND CHML 111 College Chemistry I/Lab (LAB)  OR  CHEM 211 College Chem I (Hrs) AND CHML 111 College Chem I Lab (LAB)
- CHEM 112 AND CHML 112 College Chemistry II/Lab (LAB)  OR  CHEM 212 College Chemistry II (Honors) AND CHML 112 College Chemistry II Lab (LAB)

**PHYS**
- PHYS 110 Intro to Astronomy AND PHYS 112 Astronomy Lab (LAB)

REQUIREMENTS FOR EARTH & SPACE SCIENCE MAJOR

**BIO**
- BIO 102 Principles of Biology (LAB)  OR  BIO 111 AND BIOL 111 Cellular Biology & Genetics/Lab (LAB)

**CHEM**
- CHEM 111 AND CHML 111 College Chemistry I/Lab (LAB)  OR  CHEM 211 College Chem I (Hrs) AND CHML 111 College Chem I Lab (LAB)
- CHEM 112 AND CHML 112 College Chemistry II/Lab (LAB)  OR  CHEM 212 College Chemistry II (Honors) AND CHML 112 College Chemistry II Lab (LAB)

Transfer Students should remember:
All applicants must submit an application for admission into the Teacher Education Program. Students must have certain requirements met for acceptance into Teacher Education (i.e. GPA, standardized test scores, coursework, background check, Health Certification Form, etc.).

Students transferring from a two-year college must complete at least 60 hours of four-year college work including 45 hours of upper-division work in order to qualify for graduation.

For more information, go to: Wichita.edu/education
Or Call (316) 978-3300 select option 2
Dual Advising is available at Wichita.edu/dualadvising