COLLEGE of ENGINEERING
LABETTE
COMMUNITY COLLEGE
2019-2020 Transfer Guide

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 three courses with a grade of C- or better - for at least 9 credit hours)
- ENGL 101 English Composition I
- ENGL 102 English Composition II
- COMM 101 Public Speaking

INTRODUCTORY FINE ARTS
(complete one course - for at least 3 credit hours)
- ART 111 Ceramics I AND
- ART 112 Ceramics II
- ART 130 Art Appreciation
- ENGL 118 Theatre Appreciation
- MUSI 101 Music Appreciation

INTRODUCTORY HUMANITIES
(complete one course - for at least 3 credit hours except Computer Science (CS) – see page 2)
- ENGL 206 General Literature
- ENGL 208 Intro to Western Literature
- ENGL 213 Intro to Literature II: Prose & Fiction

HIST
- HIST 101 American History to 1877
- HIST 102 American History Since 1877
- HIST 103 World History to 1500
- HIST 104 World History Since 1500

PHIL
- PHIL 101 Philosophy I
- PHIL 104 Intro to Logic
- PHIL 106 Ethics

REL
- RELI 101 Comparative World Religions
- RELI 103 Old Testament Survey
- RELI 105 New Testament Survey

INTRODUCTORY SOCIAL & BEHAVIORAL SCIENCES
(complete two courses - one in each of two subject areas - for at least 6 credit hours)

ANTH
- SOCI 207 Anthropology

COMM
- CRIM 101 Intro to Admin of Justice

ENGL
- ENGL 212 Intro to Literature I: Poetry & Drama

ECON
- ECON 204 Microeconomics

POLS
- POLS 105 State & Local Government

PSY
- EDUC 110 Child Development
- PSYC 201 Developmental Psychology

SOC
- SOCI 201 Marriage & Family
- SOCI 203 Social Problems

FURTHER STUDY HUMANITIES
COMM
- COMM 110 Critical Thinking & Argumentation

ENGL
- ENGL 212 Intro to Literature I: Poetry & Drama

FURTHER STUDY SOCIAL & BEHAVIORAL SCIENCES
ECON
- ECON 204 Microeconomics

POLS
- POLS 105 American Government

PSY
- PSYC 101 General Psychology

SOC
- SOCI 101 Sociology

SCWK
- SOCI 112 Intro to Social Work

ENGINEERING MAJORS:
- Aerospace Engineering (AE)
- Biomedical Engineering (BME)
- Computer Engineering (CE)
- Computer Science (CS)
- Electrical Engineering (EE)
- Industrial Engineering (IE)
- Product Design & Manufacturing Engineering (PDME)
- Mechanical Engineering (ME)
- Engineering Technology (ET) Concentrations:
  - Engineering Technology Management
  - Civil Engineering Technology
  - Cybersecurity
  - Mechatronics Technology

ISSUES & PERSPECTIVES
- All engineering majors will take PHIL 385 Engineering Ethics at WSU, except for CS, CE and ET-Cybersecurity majors will take PHIL 354 Ethics and Computers at WSU

FURTHER STUDY and ISSUES & PERSPECTIVES
One Further Study course in Humanities or Social & Behavioral Sciences (may not take further study in Philosophy, Fine Arts or Mathematics and Natural Sciences) AND one Issues & Perspectives (I&P) course (for at least 6 credit hrs)

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MATH & NATURAL SCIENCES - ALL ENGINEERING MAJORS:
• CHEM 124 College Chemistry I (LAB) (except CS and CE)
• MATH 130 Calculus I
• MATH 131 Calculus II
• MATH 201 Calculus III (ONLY ME, AE and EE)
• PHYS 203 Engr Physics I (LAB) (except ET)
• PHYS 208 Engr Physics II (LAB) (except ET)

NATURAL SCIENCES ELECTIVE - ONLY Aerospace, Industrial & Mechanical Engineering majors: (complete one course in BIOL, CHEM GEOL or PHYS – lab required)

BIOL
• BIOL 120 Biology (LAB)
• BIOL 122 Environmental Life Science (LAB)
• BIOL 130 Anatomy & Phys (LAB)

CHEM
• CHEM 126 College Chem II (LAB)
• CHEM 204 Organic Chem I (LAB)

GEOL
• PHSC 101 Physical Geology (LAB)

PHYS
• PHSC 103 Intro to Astronomy (LAB)

OTHER COURSES BY MAJOR:
Aerospace Engineering (AE):
• INDU 210 Computer Aided Drafting & Design

Biomedical Engineering (BME):
• BIOL 130 Anatomy & Phys (LAB)
• CHEM 126 College Chem II (LAB)

Computer Engineering (CE):
• Major courses at WSU

Computer Science (CS):
• Computer Science majors choose PHIL 104 Intro to Logic (minimum grade of C or better). PHIL 104 will also satisfy the general education humanities requirement.

Electrical Engineering (EE):
• Major courses at WSU

Industrial Engineering (IE):
• INDU 210 Computer Aided Drafting & Design

Product Design & Manufacturing Engineering (PDME):
• INDU 210 Computer Aided Drafting & Design

Mechanical Engineering (ME):
• INDU 210 Computer Aided Drafting & Design

Engineering Technology (ET):
• ACCT 112 Financial Accounting
• Engineering Technology Management ONLY
• INDU 210 Computer Aided Drafting & Design
• PHYS 201 College Physics I (LAB)

Transfer Students Should Remember
60 hours minimum must be completed at a 4-year institution.
45 hours of upper division course-work must be completed at a 4-year institution.
30 hours minimum must be completed at WSU to earn a degree from WSU.
24 of the last 30 or 50 of the last 60 hours must be completed at WSU to earn a degree from WSU.

To graduate from an engineering program, a candidate must attain 2.0 grade point average (GPA) in each of the following categories:
• all college and university work attempted (cumulative GPA)
• all work attempted at WSU-WSU GPA
• all work in the student's major at WSU including Engineer of 2020 requirements.

Most engineering courses have prerequisites and/or co-requisites; the prerequisite course must have been completed before a course can be taken, and the co-requisite must have been taken prior to or to be taken concurrently with the required course sequence.

Specific engineering courses for each major will be provided during student advising.

For more information, go to: wichita.edu/engineering
or
Contact: Dual Advisor wichita.edu/engadvising
Or at (316) 978-3400

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