WSU Transfer Students Should Remember:

Dual Advising
WSU strongly suggests that potential transfer students involve their WSU advisor in program planning. Sign up for dual advising here:
www.wichita.edu/dualadvising.

Graduation Requirements
To qualify for graduation with a WSU bachelor’s degree, transfer students must meet certain requirements such as course credit hours, levels, GPA, and residency. Transfer students should visit the following page to familiarize themselves with all requirements:
http://catalog.wichita.edu/undergraduate/graduation.

WSU Transfer Policy – Credit Acceptance
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.

WSU Transfer Policy – AA/AS Degrees
Students transferring to WSU with an AA or AS degree from a Kansas public community college will be considered to have satisfied WSU’s general education curriculum provided that they successfully complete, at WSU (with a grade of C- or better), two general education courses numbered 300 or above. These two courses must be in two separate divisions or subject areas. Students must also complete the WSU or WSU-equivalent Foundation courses listed at right.

ALLEN COMMUNITY COLLEGE

WSU COLLEGE OF ENGINEERING
www.wichita.edu/engineering
316-978-3400
wichita.edu/engadvising

- To graduate from an engineering program, a candidate must attain 2.0 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 Engineering++ requirements.
- Most engineering courses have prerequisites and/or co-requisites; the prerequisite course must have been completed before the course requiring it can be taken, and the co-requisite must be completed prior to or taken concurrently with the required course sequence.
- Specific engineering courses for each major will be provided during student advising.

NOTE: For purposes of this transfer guide, “Lab” in the course name or “(L)” after the course name indicates that the WSU equivalent course carries the “laboratory” attribute.

General Education Program at WSU

Effective Fall 2020, with AA/AS exceptions noted at left, students must complete 36 credit hours of general education requirements as part of their WSU bachelor’s degree.

At least three courses of the 36 credit hours must be numbered 300 or above. For all College of Engineering majors (except ET and AC), 300-level general education coursework is satisfied by degree requirements.

One course from the student’s major area may be used toward general education requirements.

The 36 credit hours are divided as follows:
- 12 credit hours: four foundation courses
- 12 credit hours: one course from each of the four academic divisions
- 12 credit hours: four courses chosen from at least two of the four academic divisions. For all College of Engineering Majors (except AC, CS, ET), three of the four courses will be from Mathematics and Natural Sciences division.

Allen CC courses approved for general education credit by the WSU College of Engineering are shown below.

Foundation Courses
Must complete all three courses with a grade of C- or better.
- COL 101 English Composition I
- COL 102 English Composition II
- COM 101 Public Speaking

Academic Divisions for General Education

FINE ARTS
- ART 101 Art Appreciation
- MUS 111 Music Appreciation
- THE 101 Theatre Appreciation

HUMANITIES
- COL 130 Introduction to Literature
- COL 132 Poetry
- COL 135 Fiction
- COL 211 Amer Lit I: Colonial to 1865
- COL 222 Amer Lit II: 1865 to Pres
- COL 260 World Literature
- COM 211 Interpersonal Comm
RECOMMENDED TRANSFER COURSES

2020-2021 Transfer Guide

- HIS 108 American History to 1865
- HIS 109 American Hist from 1865
- HIS 121 World History to 1500
- HIS 122 World Hist 1500 to Present
- HIS 226 Kansas History
- HUM 105 Ethics
- HUM 125 Philosophy
- HUM 130 New Testament
- HUM 131 Old Testament
- HUM 135 World Religions
- WGS 200 Intro to Women’s Studies

SOCIAL AND BEHAVIORAL SCIENCES
- ANT 111 Cultural Anthropology
- APS 101 Substance Abuse Awareness in Addiction & Prev
- APS 104 Addictions Services
- CJ 100 Intro to Criminal Justice
- CJ 242 Introduction to Criminology
- COM 201 Mass Comm in Society
- ECE 101 Early Child Growth & Dev
- ECO 207 Microeconomics
- ECO 208 Macroeconomics
- GEO 104 Principles of Geography
- POL 111 American Government
- POL 130 State & Local Government
- POL 150 Comparative Politics
- POL 225 Intro to Political Science
- POL 250 Intro to International Rel
- PSY 101 General Psychology
- PSY 263 Developmental Psychology
- PSY 275 Social Psychology
- SOC 102 Sociology
- SOC 140 Introduction to Social Work
- SOC 121 Marriage & Family Relations
- SOC 205 Contemp Social Problems

*ECO 208 required for AE & ET.
**PSY 101 required for AC.

Program-Specific Requirements

ENGINEERING MAJORS
- Aerospace Engineering (AE)
- Applied Computing (AC)
- 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)
  - ET Concentrations:
    - Civil Engineering Technology (CE)
    - Engineering Tech Mgmt (ETM)
    - Facilities Management (FM)
    - Mechatronics Technology (MT)
- MAT 105 College Algebra
- MAT 106 Plane Trigonometry
- PSC 114 College Physics
- PSC 115 College Physics II

Biomedical Engineering – BME
- BIO 150 Biology I-Cellular (L)
- BIO 257 Human Anatomy & Phys (L)
- CHE 136 College Chemistry II (L)

Computer Engineering – CE
- CIS 230 C++ Programming I

Computer Science – CS
- Computer Science majors will take WSU’s PHIL 125 Introduction to Logic or PHIL 105 Critical Reasoning (minimum grade of C or better).
  - Either of these courses will also satisfy the general education humanities requirement.
- CIS 230 C++ Programming I

Electrical Engineering – EE
- CIS 230 C++ Programming I

Engineering Technology – ET
- BUS 210 Financial Accounting
  - (ETM only)
- BUS 278 Marketing
  - (ETM only)
- CIS 100 Computer Concepts/Apps
  - (FM, ETM only)
- CIS 230 C++ Programming I
- ECO 207 Microeconomics
  - (FM only)

Industrial Engineering – IE
- CIS 230 C++ Programming I

Mechanical Engineering – ME
- Major courses at WSU

Product Design & Manufacturing Engineering – PDME
- Major courses at WSU

MATH & NATURAL SCIENCES

Required for all College of Engineering majors.
- CHE 125 College Chemistry I (L)
  - (except AC, CE, CS)
- MAT 123 Calc/Analytic Geometry I
  - (except AC)
- MAT 125 Calc/Analytic Geometry II
  - (except AC)
- MAT 225 Calc/Analytic Geometry III
  - (only ME, AE, EE)
- PSC 204 Engineering Physics I (L)
  - (except AC)
- PSC 205 Engineering Physics II (L)
  - (except AC)

NATURAL SCIENCES ELECTIVE

Only AE, ME majors. Complete one course in BIOL, CHEM, GEO, or PHYS. Lab required.

BIOL
- BIO 106 Environm Science (L)
- BIO 150 Biology I (Cellular) (L)
- BIO 210 Biology II (Organismal) (L)
- BIO 257 Human Anatomy & Phys (L)

CHEM
- CHE 136 College Chem II (L)
  - (also satisfies IE Nat Science elective)
- CHE 265 Organic Chemistry I (L)
  - (AE only)

GEO
- PSC 154 Physical Geology (L)

PHYS
- PSC 180 Descriptive Astronomy and PSC 181 Descriptive Astron Lab

OTHER COURSES BY MAJOR

Aerospace Engineering – AE
- Major courses at WSU

Applied Computing – AC
- CIS 100 Computer Concepts/Apps

This Transfer Guide is for information only and is not a contract. Courses/requirements subject to change.
Produced March 2020

ALLEN COMMUNITY COLLEGE > WSU College of Engineering