

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

WSU Admission Requirements

If you are a transfer student with 24 credit hours or more, you must: Have a minimum 2.00 cumulative GPA (on a 4.00 scale) on all previous college work. If you are a transfer student under age 21, with fewer than 24 credit hours, you must: Have a minimum 2.00 cumulative GPA (on a 4.00 scale) on all previous college work and meet the freshman requirements. Some academic colleges at WSU have an additional higher transfer GPA requirement for admission. Visit <https://www.wichita.edu/admissions/undergraduate/qa.php>

WSU Transfer Credit Acceptance

It is the policy of 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.

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/academic-information/graduation/>

SALINA TECH

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:

- **(L)** - 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" (LAB) attribute.

General Education Program at WSU

Effective Fall 2024, WSU will follow the KBOR system-wide GE program framework which is comprised of 34-35 credit hours organized in six discipline-based "buckets" and an institutionally designed bucket. A student who satisfies all seven buckets will complete the GE program.

The 34-35 credit hours are divided as follows:

- ❖ English Discipline Area – Bucket 1: ENG 101 and ENG 102.
- ❖ Communications Discipline Area – Bucket 2: COM 105.
- ❖ Mathematics & Statistics Discipline Area – Bucket 3: One listed course.
- ❖ Natural & Physical Science Discipline Area – Bucket 4: Four to Five hours and must include a lab. Choose one of the listed courses.
- ❖ Social & Behavioral Sciences Discipline Area – Bucket 5: 6 hours from at least two subject areas listed.
- ❖ Arts & Humanities Discipline Area – Bucket 6: Six hours from at least two subject areas listed.
- ❖ Institutionally Designated Area – Bucket 7: Six hours total, three hours of First-Year Seminar and three GE hours with Diversity designation.

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

Academic Divisions for General Education

ENGLISH DISCIPLINE AREA BUCKET 1

- ENG 101 English Composition I
- ENG 102 English Composition II

COMMUNICATIONS DISCIPLINE AREA BUCKET 2

- COM 105 Public Speaking

MATHEMATICS & STATISTICS DISCIPLINE AREA BUCKET 3

- MAT 150 College Algebra
- MAT 152 Elementary Statistics
- MAT 155 Trigonometry
- MAT 158 Linear Calculus I
- MAT 160 Calculus I

NATURAL & PHYSICAL SCIENCES DISCIPLINE AREA BUCKET 4

- BIO 105 General Biology (L)
- BIO 150 Anatomy & Physiology (L)
- BIO 200 Microbiology (L)
- CHM 101 General Chemistry (L)
- PHS 100 Physics I (L)
- PHS 110 Physical Science I
and PHS 115 Physical Sci Lab (L)
- PHS 120 Astronomy (L)

SOCIAL & BEHAVIORAL SCIENCES DISCIPLINE AREA BUCKET 5

- ECO 105 Princ of Microeconomics
- ECO 110 Princ of Macroeconomics
- EDU 110 Childhood Growth & Dev
- PLS 109 Criminal Law
- POL 105 American Government
- PSY 101 General Psychology
- PSY 105 Human Development
- PSY 110 Childhood Growth & Dev
- SOC 101 Sociology
- SOC 103 Marriage and Families

ARTS & HUMANITIES DISCIPLINE AREA BUCKET 6

- COM 102 Interpersonal Comm
- ENG 110 Intro to Literature
- HIS 105 US History I
- HIS 110 US History II
- HIS 115 World History I
- HIS 120 World History II
- HUM 101 Workplace Ethics
- HUM 105 Art Appreciation
- HUM 115 Intro to Philosophy
- HUM 120 World Religions
- MUS 100 Music Appreciation

INSTITUTIONALLY DESIGNATED AREA BUCKET 7

- CSA 105 Intro Compu App/Conc (L)

Program-Specific Requirements

ENGINEERING MAJORS

- Aerospace Engineering (AE)
- Cybersecurity (CB)
- Biomedical Engineering (BME)
- Computer Engineering (CE)
- Computer Science (CS)
- Electrical Engineering (EE)
- Industrial Engineering (IE)
- Product Design & Manufacturing Engineering (PDME)
- Mechanical Engineering (ME)
- Applied Engineering (APEN)
Applied Engineering Concentrations:
 - Engineering Management (EM)
 - Process Automation (PA)
 - Sustainable and Environmental Engineering (SE)

MATH & NATURAL SCIENCES

Required for all College of Engineering majors.

- MAT 160 Calculus I (*except CB*)

OTHER COURSES BY MAJOR

Aerospace Engineering – AE

- ECO 110 Princ of Macroeconomics
- CAD 127 Basics of AutoCAD

Applied Engineering – APEN

- BAT 192 Accounting I
and BAT 196 Accounting II
(*EM only*)
- CAD 127 Basics of AutoCAD
- ECO 110 Princ of Macroeconomics
- MAT 152 Elementary Statistics

Biomedical Engineering – BME

- BIO 150 Anatomy & Physiology (L)

Computer Engineering – CE

Major courses at WSU

Computer Science – CS

Major courses at WSU

Cybersecurity – CB

- ECO 110 Princ of Macroeconomics
- MAT 152 Elementary Statistics

- MAT 155 Trigonometry
- PHS 100 Physics I (L)
- PSY 101 General Psychology

Electrical Engineering – EE

Major Courses at WSU

Industrial Engineering – IE

- CAD 127 Basics of AutoCAD

Mechanical Engineering – ME

- CAD 127 Basics of AutoCAD

Product Design & Manufacturing Engineering – PDME

- CAD 127 Basics of AutoCAD

Courses that Fulfill General Education & Program Requirements

Certain general education courses are also used as program requirements in the WSU College of Engineering. These courses can be applied to the programs through transfer credits. WSU strongly recommends that students looking at these programs take the following courses to fulfill both General Education and program requirements simultaneously.

Aerospace Engineering – AE

- ECO 110 Princ of Macroeconomics

Applied Engineering – APEN

- ECO 110 Princ of Macroeconomics

Cybersecurity – CB

- ECO 110 Princ of Macroeconomics
- PHS 100 Physics I (L)
- PSY 101 General Psychology