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/academics/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.

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**WSU 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:** 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.

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**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.

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

**Foundation Courses**
Must complete all three courses with a minimum grade of C-.
- ENG 101 Composition I
- ENG 120 Composition II
- SPH 101 Public Speaking

**Academic Divisions for General Education**

**FINES ARTS**
- ART 100 Art Appreciation
- THR 100 Theatre Appreciation

**HUMANITIES**
- ENG 110 Introduction to Literature
- ENG 205 Intro to Creative Writing
- HIS 110 US History to 1877
- HIS 120 US History since 1865
- HIS 130 World History I
- MGT 111 Business Ethics
- PHL 110 Ethics
- PHL 115 Logic


• REL 101 New Testament
• SPH 111 Interpersonal Comm

SOCIAL AND BEHAVIORAL SCIENCES
• CRJ 101 Intro to Criminal Justice
• CRJ 155 Policing Diverse Cultures
• ECO 105 Princ of Macroeconomics*
• ECO 110 Princ of Microeconomics
• GEO 101 Principles of Geography
• POL 101 American Government
• PSY 101 General Psychology**
• PSY 110 Child Psychology
• PSY 120 Developmental Psychology
• SOC 101 Principles of Sociology
• SOC 115 Social Problems

*NATURAL SCIENCES ELECTIVE
Only AE, ME majors. Complete one course in BIOL, CHEM, GEOL or PHYS.
Lab required.

BIOL
• BIO 120 Environmental Biology
• BIO 130 Biology I (L)
• BIO 135 Biology II (L)
• BIO 150 Human Anatomy & Phys (L)

CHEM
• CHM 135 Chemistry II (L)
(also satisfies IE Nat Science elective)

PHYS
• PHS 115 Intro Astronomy (L)

OTHER COURSES BY MAJOR
Aerospace Engineering – AE
• MCD 101 Introduction to CAD I
and MCD 102 Introduction to CAD II
and MCD 105 Technical Drafting

Applied Computing – AC
• MTH 112 College Algebra
• MTH 113 Trigonometry
• PHS 120 Physics I (L)
• PHS 125 Physics II (L)
• CED 115 Computer Applications

Biomedical Engineering – BME
• BIO 130 Biology I (L)
• BIO 150 Human Anatomy & Phys (L)
• CHM 135 Chemistry II (L)

Computer Engineering – CE
• AVT 125 Digital Electronics Fund
and AVT 126 Digital Electr Fund Lab

Computer Science – CS
• Computer Science majors choose
WSU Tech’s PHL 115 Logic (min
grade of C). This course will also
satisfy the general education
humanities requirement.
• AVT 125 Digital Electronics Fund
and AVT 126 Digital Electr Fund Lab

Electrical Engineering – EE
• AVT 125 Digital Electronics Fund
and AVT 126 Digital Electr Fund Lab

Engineering Technology – ET
• ACC 160 Principles of Accounting I
and ACC 170 Princ of Accounting II
(ETM only)
• BUS 140 Principles of Marketing
(ETM only)
• CED 115 Computer Applications
(FM, ETM)
• MCD 101 Introduction to CAD I
and MCD 102 Introduction to CAD II
and MCD 105 Technical Drafting

Program-Specific Requirements

ENGINEERING MAJORS
• Aerospace Engineering (AE)
• Applied Computing (AC)
(optional Cybersecurity focus available)
• 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)

MATH & NATURAL SCIENCES
Required for all College of Engineering majors.
• CHM 125 Chemistry I (L)
(except AC, CE, CS)
• MTH 125 Calculus I (except AC)
• MTH 150 Calculus II (except AC)

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

WSU TECH > WSU College of Engineering