

General Education Requirements:

English: 6 hours

- ___ ENGL 1013
- ___ ENGL 1023

English Composition I
English Composition II

Mathematics: 16 hours

- ___ MATH 2554
- ___ MATH 2564
- ___ MATH 2574
- ___ MATH 2914

Calculus I (MATH 1204 & 1213 or Pre-Calculus)
Calculus II
Calculus III
Differential Equations

Natural Science: 16 hours

- ___ BIOL 1544
- ___ CHEM 1104
- ___ PHYS 2054
- ___ PHYS 2074

Principles of Biology
College Chemistry I
Advanced College Physics I (Pre- or Co-requisite MATH 2554)
Advanced College Physics II

History/Government: 3 hours

- ___ HIST 2003
- ___ HIST 2013
- ___ PLSC 2003

History of the American People before 1877
History of the American People since 1877
American Government

Economics: 3 hours

- ___ ECON 2013

Macroeconomics

Engineering courses: 6 hours

- ___ GNEG 1103
- ___ GNEG 2003

Introduction to Engineering
Statics Pre-or Co-requisite MATH 2574
Pre-requisite PHYS 2054

Auto Cad: 3 hours

- ___ DRFT 2113

Auto Cad I *or proficiency*

Lower level social science and humanities electives: 6 hours (see options below)

STUDENTS MUST CHOOSE OPTION I, OPTION II, or OPTION III.

Option I:

Select **two** courses from the following:

(With this option a student must select two 3000+ Humanities courses at the U of A)

- ___ ANTH 1023
- ___ GEOG 1123
- ___ GEOG 2313
- ___ PLSC 2203
- ___ PSYC 2003
- ___ SOCI 2013
- ___ SOCI 2033

Intro to Cultural Anthropology
Human Geography
World Regional Geography
State and Local Government
General Psychology
General Sociology
Social Problems

Option II:

Select **one** course from Option I and **one** course from the following:

(With this option, a student must select one 3000+ Humanities course and one 3000+ Social Science course at the U of A)

- ___ ARHS 1003
- ___ ART 1033
- ___ COMM 1003
- ___ DRAM 1003
- ___ ENGL 2213 or 2223
- ___ HUMN 1003
- ___ MUSI 1003
- ___ PHIL 2003

Art Appreciation
Art Studio
Film Arts
Intro to Theater
World Literature I or II
Exploring Humanities
Music Appreciation
Introduction to Philosophy

Option III:

Select **two** courses:

(With this option, a student must select two 3000+ Social Science courses at the U of A)

Choose one:

- ENGL 2213/2223
- PHIL 2003

World Literature I or II
Intro to Philosophy

Choose one:

- ARHS 1003
- ART 1033
- COMM 1003
- DRAM 1003
- MUSI 1003

Art Appreciation
Art Studio
Film Arts
Intro to Theater
Music Appreciation

A grade of **D** or below in any course **will not** transfer.

Please note: **Completing these courses will not result in an associate's degree.** These courses are general education requirements you may take at NWACC and transfer to the University of Arkansas. It's important to check with the U of A Department of Mechanical Engineering for specific information.

Contacts:

NWACC (concerns about NWACC courses) – Christina Smith (479) 986-4063 cbsmith@nwacc.edu
U of A specific questions – Mechanical Engineering Department (479) 575-3153