

University of Arkansas at Fayetteville
Transfer Program Plan for Civil Engineering (B.S.C.E.)
NorthWest Arkansas Community College

05/08

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 Precalculus)
Calculus II
Calculus III
Differential Equations

Natural Science: 16 hours

- CHEM 1104
- CHEM 1124
- PHYS 2054
- PHYS 2074

College Chemistry I
College Chemistry II
Advanced College Physics I (MATH 2554)
Advanced College Physics II*

U.S. History/Government: 3 hours

- HIST 2003
- HIST 2013
- PLSC 2003

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

Engineering: 6 hours

- GNEG 1103
- GNEG 2003

Introduction to Engineering
Statics (prerequisite is PHYS 2054)
Pre- or Corequisite is MATH 2574

Auto Cad: 3 hours

- DRFT 2113

Auto Cad I

Lower level social science and humanities electives: 9 hours (see options below)

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

Option I:

Select **three** courses from the following (*with a limit of two courses per department*):

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

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

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

Option II:

Select **two** courses from Option I and **one** course from the following, each from a different area:

(*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
- MUSI 1003
- PHIL 2003

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

Option III:

Select **one** course from Option 1 and **two** courses from the following:

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

Choose one:

PHIL 2003

Intro to Philosophy

ENGL 2213/2223

World Literature I or II

Choose one:

ARHS 1003

Art Appreciation

ART 1033

Art Studio

COMM 1003

Film Arts

DRAM 1003

Intro to Theater

MUSI 1003

Music Appreciation

*PHYS 2074 is strongly suggested but a list of other approved elective science courses is available from CVEG advisor at U of A

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 Civil Engineering for specific information.

Contacts:

NWACC (concerns about NWACC courses) – Pamela Duck (479) 986-6916 pduck@nwacc.edu

U of A specific questions – Civil Engineering Department (479) 575-4954