

University of Arkansas, Fayetteville
Transfer Program Guide – Mathematics (B.A.)
NorthWest Arkansas Community College – Associate of Science

2009-2010

General Education Requirements

English Composition: **6 hours**

- ENGL 1013
- ENGL 1023

English Composition I
English Composition II

Fine Arts/Humanities: **6 hours**

- ENGL 2213
- Select one fine arts:
 - AHRS 1003
 - ART 1003
 - COMM 1003
 - DRAM 1003
 - HUMN 1003
 - MUSI 1003

World Literature

Art Appreciation **or**
Studio Art
Film Arts
Introduction to Theater
Exploring the Humanities
Music Appreciation

Speech/Communication: **3 hours**

- COMM 1313

Fundamentals of Communications

Mathematics/Science: minimum of 19 hours combined

Mathematics: **12 hours**

- MATH 2554
- MATH 2564
- MATH 2574

Calculus I

College Algebra (MATH 1204) and Trigonometry (MATH 1213) or Precalculus (MATH 1285) are prerequisites for Calculus I unless placement test scores are high enough for exemption.

Calculus II
Calculus II

Natural Science: **8 hours**

Biological Sciences: 4 hours

- ANTH 1013
- ANTH 1011L
- BIOL 1544
- BIOL 1604
- BOTY 1614
- MBIO 2014

Introduction to Biological Anthropology **and**
Biological Anthropology lab
Principles of Biology
General Zoology
Plant Biology
Microbiology

Physical Sciences: 4 hours

- ASTR 2004
- CHEM 1054
- CHEM 1104 or 1124
- GEOL 1114
- GEOL 1134
- PHYS 1024
- PHYS 2014 or 2034

Survey of the Universe
Chemistry in the Modern World
College Chemistry
General Geology
Environmental Geology
Physics and Human Affairs
College Physics

History/Government: **3 hours**

- HIST 2003 or 2013
- PLSC 2003

History of the American People I or II
American Government

Social Sciences: **6 hours**

- | | |
|------------------------------------|---------------------------------------|
| <input type="checkbox"/> ANTH 1023 | Introduction to Cultural Anthropology |
| <input type="checkbox"/> ECON 2013 | Macroeconomics |
| <input type="checkbox"/> GEOG 2313 | World Regional Geography |
| <input type="checkbox"/> PSYC 2003 | General Psychology |
| <input type="checkbox"/> SOCI 2013 | General Sociology or |
| <input type="checkbox"/> SOCI 2033 | Social Problems |

Life Skills: **2-3 hours***

- | | |
|------------------------------------|--|
| <input type="checkbox"/> HLSC 1002 | Wellness Concepts or |
| <input type="checkbox"/> PEAC | Any two physical activity courses or |
| <input type="checkbox"/> CISQ 1103 | Introduction to Computer Information
(or demonstrate computer literacy) |

Other NWACC courses required in the Fulbright College for this major. These may be used as elective credits to complete the AA degree at NWACC: **15-18hours****

- | | |
|--|--|
| <input type="checkbox"/> ENGL 2223 | World Literature |
| <input type="checkbox"/> PHIL 2003 | Introduction to Philosophy or |
| <input type="checkbox"/> PHIL 2103 | Intro to Ethics |
| <input type="checkbox"/> Select one additional fine arts course from the list above. | |
| <input type="checkbox"/> WCIV 1003 | Western Civilization I and |
| <input type="checkbox"/> WCIV 1013 | Western Civilization II |
| <input type="checkbox"/> FLAN 2013 | Foreign Language - Intermediate II level |
| <input type="checkbox"/> MATH 2103 | Discrete Mathematics |

***This is not a degree requirement at the U of A but it is a degree requirement at NWACC. It may be transferred as an elective in this major.**

****A maximum of 68 semester credit hours can be transferred toward this major. A maximum of only 62 semester credit hours can be transferred toward this major if you plan to graduate with honors. See an advisor for clarification.**

Grades below "C" will not transfer.

TOTAL REQUIRED HOURS FOR AA DEGREE: 61

CONTACTS:

NWACC – Pamela Duck	(479) 986-6916	pduck@nwacc.edu
U of A – Fulbright Advising Center	(479) 575-3307	fac@uark.edu

This is not a degree plan. It is a guide to earn an associate degree for transfer in a specific major. It is not a contract. Additional preparatory courses may be necessary in reading, English, and math depending on your placement test scores. You must see an advisor your first semester to determine if preparatory courses are required. It is recommended that you meet with an advisor to see if any program revisions have occurred.