

**University of Arkansas, Fayetteville**  
**Transfer Program Guide for Chemistry/Biochemistry (B.A.)**  
**NorthWest Arkansas Community College – Associate of Science**

2009-2010

**General 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 1033

\_\_ COMM 1003

\_\_ DRAM 1003

\_\_ HUMN 1003

\_\_ MUSI 1003

World Literature

Art Appreciation

Studio Art

Film Arts

Introduction to Theater

Exploring Humanities

Music Appreciation

Speech/Communication: **3 hours**

\_\_ COMM 1313

Fundamentals of Communications

Mathematics: **3-4 hours**

\_\_ MATH 2043

\_\_ MATH 2554

Survey of Calculus

**or**

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.**

Natural Science: **16 hours**

\_\_ CHEM 1104

\_\_ CHEM 1124

\_\_ PHYS 2014

\_\_ PHYS 2034

College Chemistry I

College Chemistry II

College Physics I

College Physics II

History/Government: **3 hours**

\_\_ HIST 2003 or 2013

\_\_ PLSC 2003

History of the American People I or II

American Government

Social Sciences: **6 hours** -choose from two departments

\_\_ ANTH 1023

\_\_ ECON 2013

\_\_ GEOG 2313

\_\_ PSYC 2003

\_\_ SOCI 2013

\_\_ SOCI 2033

Introduction to Cultural Anthropology

Macroeconomics

World Regional Geography

General Psychology

General Sociology

Social Problems

Life Skills **2-3 hours\***

\_\_ HLSC 1002

\_\_ PEAC

\_\_ CISQ 1103

Wellness Concepts

**or**

Any two physical activity courses

**or**

Introduction to Computer Information

(or demonstrate computer literacy- Challenge E

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: **13-19 hours\*\***

___ ENGL 2223	World Literature
___ WCIV 1003	Western Civilization I
___ WCIV 1013	Western Civilization II
___ FLAN 1003,1013,2003,2013	Foreign Language - Intermediate level II
___ Select one additional fine arts course from the list above.	
___ BIOL 1544	Principles of Biology
___ MATH 1213	Plane Trigonometry –pre requisite for Physics
___ PHIL 2003	Introduction to Philosophy <b>or</b>
___ PHIL 2103	Introduction to Ethics

**\*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:**

**CONTACTS:**

NWACC – Dr. Karen Weeks  
U of A – Fulbright Advising Center

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*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.*