## Chemistry Core and Major Requirements (Bachelor of Arts) – Catalog Year 2012

### English Composition:
- ENGL 1013 English Composition I
- ENGL 1023 English Composition II

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### U.S. History or American Government:
- HIST 2003 US History to 1877
- HIST 2013 US History: 1877-Present
- PLSC 2003 American National Government

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### Fine Arts/ Humanities:
Choose at least 1 course from both sections

**Section 1: Fine Arts**
- ARCH 1003 Architecture Lecture
- ARHS 1003 Art History Lecture
- COMM 1003 Film Lecture
- DAN 1003 Basic Movement and Dance
- DRAM 1003 Intro to Theatre Lecture
- LARC 1003 The American Landscape
- MLIT 1003 Music Lecture

**Section 2: Humanities**
- ARCH 1013 Diversity and Design
- CLST 1003 Classical Studies: Greece
- CLST 1013 Classical Studies: Rome
- COMM 1233 Media, Community, and Citizenship
- HUMN 2003 Intro to Gender Studies
- HUMN 1124H Equilibrium of Cultures: 500-1600
- HUMN 2124H Twentieth Century Global Culture
- PHIL 2003(C) Intro to Philosophy
- PHIL 2103 Intro to Ethics
- PHIL 2203 Intro to Logic
- World Language Intermediate 1 (2003) course
- WLIT 1113 World Literature I
- WLIT 1123 (W) 1113 World Literature II

*For Honors Students only

### Core Social Science:
Choose from at least 2 areas

- CHM 1103 Principles of Agri Microeconomics
- CHM 2103 Principles of Agri Macroeconomics
- ANTH 1023 Intro to Cultural Anthropology
- COMM 1023 Communication in a Diverse World
- ECON 2013 (Math 1203) Macroeconomics
- ECON 2023 (Math 1203) Microeconomics
- ECON 2143 Basic Economics: Theory/Practice
- GEOG 1123 Human Geography
- GEOG 2003 World Regional Geography
- HESC 1403 Life Span Development
- HESC 2413 Family Relations
- HIST 1113 Institutions/ideas of World Civ I
- HIST 1123 Institutions/ideas of World Civ II
- HIST 2003 US History to 1877
- HIST 2013 US History 1877 – Present
- HUMN 1114H Roots of Culture to 500 C.E.
- HUMN 2114H Birth of Mod Culture 1600-1900
- PLSC 2003 American National Government
- PLSC 2013 Intro to Comparative Politics
- PLSC 2203 State and Local Government
- PSYC 2003 General Psychology
- RESM 2853 Leisure and Society
- RSOC 2003 Rural Sociology
- SOCI 2013 General Sociology
- SOCI 2033 Social Problems

*Cannot be used for both Core US History and Core Social Science

### Mathematics:
- MATH 1203 (C) College Algebra
- MATH 1204 College Algebra with Review

### Natural Sciences:
- MATH 2143 Basic Science: Theory/Practice
- MATH 2153 Basic Science: Theory/Practice
- MATH 2043 or MATH 2554

### Chemistry Courses:
- CHEM 1123/1121L Chemistry for Majors I/ Lab and
- CHEM 2123/2121L Chemistry for Majors II/ Lab
- CHEM 1103/1101L and CHEM 1103/1101L
- CHEM 1133/1131L University Chemistry I/ Lab
- CHEM 1123/1121L University Chemistry II/ Lab
- CHEM 2633/2631L Analytical Chemistry

### Additional 2 courses in Chemistry numbered above 3000:
- CHEM __________
- CHEM __________

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**Electives (to meet the 124 hour minimum Graduation Requirement)**

1. No graduation credit is awarded for a world language 1003 course to students continuing with the language taken in high school (See 2012-2013 Catalog of Studies)

### Writing Requirement:
Chemistry majors will satisfy the Fulbright College writing requirement by satisfactory completion of the formal research/analytical reports required in Physical Chemistry Laboratory, CHEM 3451L or CHEM 3512L

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**For more information on Chemistry, contact the Department of Chemistry/Biochemistry:**
CHEM 119 479-575-4648 chemistry.uark.edu

**This form is NOT a substitute for the Catalog of Studies. Students should verify their graduation requirements with their advisor, their degree evaluation, and the Catalog of Studies.**