

Effective Fall 2009

Bachelor of Arts - Mathematics major with teacher certification

| ACADEMIC MAJOR | Semester Hours |
|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Mathematics 1561, 2305, 2513 | 13 |
| Mathematics 3301, 3307, 3310, 3514, 4321, 4322 | 20 |
| Mathematics 4301, 4331 or 4351 | 3 |
| OTHER REQUIREMENTS | |
| Communication 2301 | 3 |
| Computational and Applied Mathematics 1351 | 3 |
| English 1301, 1302, and sophomore literature | 9 |
| Government 2301 and 2302 | 6 |
| History 1301 and 1302 | 6 |
| Humanities (English – an additional sophomore literature; History 2331, 2332; Philosophy 2301, 2311, 2321; French 2372; German 2372) | 3 |
| Modern Language 2311 (Spanish 2310 or 2311), 2312 | 6 |
| Natural Science (two lab sciences: biology, chemistry, geology, physical science, physics)* | 8 |
| Physical Activity | 1 |
| Social Science (economics, geography, psychology, sociology) lower division | 3 |
| Visual and Performing Arts (art, drama, music) lower division | 3 |
| PROFESSIONAL EDUCATION | |
| Education 4973 | 9 |
| PROFESSIONAL EDUCATION MINOR | |
| Education 2323, 4321, 4322, and 4323 | 12 |
| Educational Psychology 3303 | 3 |
| Reading 4320 | 3 |
| ELECTIVES | 6 |

The above plan meets all core curriculum and general Bachelor of Arts degree requirements. This degree requires 120 semester hours, of which 47 are advanced.

Minimum course requirements for Secondary Certification in Mathematics.

Mathematics 1561, 2305, 2513, 3301, 3307, 3310, 3514, 4321, 4322.

*Students may take the laboratory science courses in one or more disciplines.