Course Requirements for the B.S. Degree In Mathematics (Applied Mathematics Track) Spring 2014-

| Course | Hours |
| :---: | :---: |
| ENGL 1101 (Core Area A1) | 3 |
| ENGL 1102 (Core Area A1) | 3 |
| Core Area B1 \& B2* | 4 |
| Core Area C1 | 3 |
| Core Area C2 | 3 |
| Core Area D1 | 4 |
| Core Area D1 | 4 |
| Core Area E1 | 3 |
| Core Area E2 | 3 |
| POLS 1101 (Core Area E3) | 3 |
| Core Area E4 | 3 |
| CS 1300 (Core F) | 4 |
| CS 1301 (Major) | 3 |
| MATH 1113 (Core A2(3) F(1)) | 4 |
| MATH 1634 (Core D2(3) F(1)) | 4 |
| MATH 2009 (Core F) | 1 |
| MATH 2644 (Core F) | 4 |
| MATH 2654 (Core F) | 4 |
| MATH 2853 (Core F) | 3 |
| MATH 3003 (Major, WAC) | 3 |
| MATH 3243 (Major, WAC) | 3 |
| MATH 3303 (Major) | 3 |
| MATH 4013 (Major) | 3 |
| MATH 4353 (Major) | 3 |
| MATH 4363 (Major) | 3 |
| MATH 4413 (Major) | 3 |
| MATH 4473 (Major) | 3 |
| MATH 4483 (Major) | 3 |
| MATH 4513 (Major) | 3 |
| MATH 4983 (Major) | 1 |
| Directed Elective** | 3 |
| Directed Elective** | 3 |
| Directed Elective** | 3 |
| Elective** | 3 |
| Elective** | 3 |
| Elective** | 3 |
| Elective** | 3 |
| Elective** | 3 |
| Elective** | 2 |
|  | 120 |

*At least one course from Core B1
**Directed Electives must be at or above the 2000-level from one of the following lists: 1) ACCT, ECON, FINC, MGMT, MKTG $\quad$ 2) BIOL, CHEM, PHYS, GEOL 3) CS
**At least 8 hours of the 26 hours of directed electives and electives must be at the 3000-level or above.

