

INDIVIDUAL CURRICULUM WORKSHEET

NAME _____

Bachelor of Science Degree-Mathematics
(2015-2016 Catalog) Fall-2015

ID # _____

| GENERAL EDUCATION | HRS | GR | SEM |
|--|-----|----|-----|
| COMPOSITION | | | |
| ENGL 1310 | 3 | | |
| ENGL 1320 | 3 | | |
| ENGLISH LITERATURE | | | |
| ENGL 2000 level _____ | 3 | | |
| HISTORY | | | |
| HIST 1350 or higher | 3 | | |
| COMMUNICATION | | | |
| COMM 2300 | 3 | | |
| PHYSICAL EDUCATION | | | |
| PHED 1200 | 2 | | |
| COMPUTER SCIENCE | | | |
| CSCI 1305 | 3 | | |
| FINE ARTS | | | |
| ARTS 1300, MUSIC 1300, MUSC 1310, THTR 1300 or ENGL 23XX | 3 | | |
| NATURAL SCIENCES | | | |
| BIOL 1410/1411 | 4 | | |
| PHSC 1420/1421 or PHYS 1450/1451 | 4 | | |
| CHRISTIAN STUDIES | | | |
| CHST 1310, 1320 or 2335 _____ | 3 | | |
| _____ | 3 | | |
| SOCIAL SCIENCES | | | |
| PSYC, SOCY or PLSC _____ | 3 | | |
| COLL 1100 (HNRS 1210 or COLL 1300) | 1-3 | | |
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| Mathematics Courses(39 hours) | HRS | GR | SEM |
|--|-----|----|-----|
| MATH 1410 – Calculus I | 4 | | |
| MATH 2410 – Calculus II | 4 | | |
| MATH 2420 – Calculus III | 4 | | |
| MATH 2310 – Foundations of Math | 3 | | |
| MATH 2430 – Statistics for Science Majors | 4 | | |
| MATH 3345 Prob and Stat II | 3 | | |
| MATH 3310 – Linear Algebra | 3 | | |
| MATH 3320 – Abstract Algebra | 3 | | |
| MATH 3330 – Differential Equations | 3 | | |
| MATH 3350 – Foundations of Geometry | 3 | | |
| MATH 4325 – Numerical Analysis | 3 | | |
| MATH 4320 – Real Analysis | 3 | | |
| MATH 4390 – Senior Seminar | 3 | | |
| CSCI 2325 – Structural Computer Prog. | 3 | | |
| PHYS 2410/2411 Physic w/ Cal I | 4 | | |
| PHYS 2420/2421 Physics w/Cal II | 4 | | |
| Minor Courses (18-24 hours) | HRS | GR | SEM |
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| Electives (10 to 16 hours) | HRS | GR | SEM |
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| Total hours required for degree excluding CEVT/CHPL | 128 | | |
| * Check Catalog for Prerequisites and Other Courses | | | |