Roadmap to Graduation
Math BA - Mathematics Concentration, Calculus I start

FIRST Academic Year:

| FALL |  | SPRING |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Course | CrHrs | Course | Cr Hrs | GER |
| Math F251X Calculus ${ }^{*}$ | 4 | Math F252X Calculus II** | 4 | Degree requrement |
| GER (WRTG) | 3 | Math F265 Introduction to Mathe | 3 | Major requireemnt |
| GER (lab science I) | 4 | GER (WRTG) | 3 | Major elective |
| GER (art) | 3 | GER (Social Science I) | 3 | Other graduation requirement |
| Total: | 14 | Total: | 13 |  |
|  |  | First Yr Tota | ected: |  |

SECOND Academic Year:

| FALL |  | SPRING |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Course | Cr Hrs | Course | CrHrs |  |
| Math F253X Calculus III | 4 | MATH elective | 3 |  |
| Math F314 Linear Algebra | 3 | MATH elective | 3 |  |
| Humanities or Social Science | 3 | Humanities or Social Science | 3 |  |
| GER (humanities) | 3 | GER (COJO) | 3 |  |
| Total: | 13 | Total: | 12 |  |
|  |  | Second Yr Tot | ected: | 25 |

* BS Degree Requirement

THIRD Academic Year:

| FALL |  | SPRING |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Course | Cr Hrs | Course | Cr Hrs |  |
| MATH F401 Real Analysis | 3 | MATH F405 Abstract Algebra | 3 |  |
| MATH elective | 3 | MATH elective | 3 |  |
| GER (Social Science II) | 3 | GER (Art/Social Science/Hum) | 3 |  |
| ANT course | 3 | Ethics course | 3 |  |
| Humanities or Social Science | 3 |  |  |  |
| Total: | 15 | Total: | 12 |  |
|  |  | Third Yr Tota | ected: | 27 |

FOURTH Academic Year:

| FALL |  | SPRING |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Course | Cr Hrs | Course | Cr Hrs |  |
| MATH elective | 3 | MATH 490 Senior Seminar | 2 |  |
| MATH elective | 3 | MATH elective | 3 |  |
| GER (lab science II) | 4 | LS 101 | 1 |  |
| Humanities or Social Science | 3 | Humanities or Social Science | 3 |  |
| Total: | 13 | Total: | 9 |  |
|  |  | Fourth Yr Total | ected: | 22 |
|  |  | Total of four yea remaining el | ected: <br> credits | 101 19 |

Acceptable MATH electives include any MATH course at the 300- or 400-level. In addition, up to two courses ( 6 credits) of STAT at 300- or 400-level may be used, or one upper division STAT and CS 201.

