|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Bachelor of Arts (B.A.) Degree:**  **Math** | |  | | | | | | | |
| **2014-2015**  **Courses in BOLD are required by this major**  **Courses in regular type are to fulfill general education requirements and DO NOT have to be taken the specific semester stated.**  ***Courses in ITALIC are strongly recommended***  **ALSO REQUIRED FOR GRADUATION**   * **124 credit hours** * **2 Winter Terms** * **39 Upper division credits** * **2.00 GPA** * **Completion of all major & gen ed requirements** |
| **First Year Fall**  ***(consider a WT)*** | **GE Goal** | | **Sem Hours** | **Date Met** | **First Year Spring** | **GE Goal** | **Sem Hours** | | **Date Met** |
| **MATH1510 Calculus I** | **3a** | | **3** |  | **MATH1520 Calculus II** | **3a** | **3** | |  |
| ENGL1410 Modern Rhetoric OR  ENGL1440 English Honors | **3C** | | **3** |  | **MATH1350 Discrete Math** |  | **3** | |  |
| History/Political Science | 1b | 3 | |  |
| **CSIT1100 Prin. of Computing** |  | | **3** |  | HLTH1300 Lifetime Health/Fitness Lab | 3f | 2 | |  |
| PE Activity | 3f | 1 | |  |
| Social/Behavioral Science | 1c | | 3 |  | Speech Communication | 3b | 3 | |  |
| INTD1100 Critical Thinking in Arts & Sciences\* |  | | **3** |  |  | | | | |
| **Total Hours** |  | |  |  | **Total Hours** |  |  | |  |
| **Notes:** | | | | | | | | | |
| **Second Year Fall**  ***(consider a WT)*** | **GE Goal** | | **Sem**  **Hours** | **Date Met** | **Second Year Spring** | **GE Goal** | **Sem Hours** | | **Date Met** |
| **MATH2510 Calculus III** |  | | **3** |  | **MATH2520 Calculus IV** |  | **3** | |  |
| **MATH1380 Intro to Stats** |  | | **3** |  | Arts | 2a | 3 | |  |
| Natural Science | 1a | | 3 |  | Sciences Gen Ed Elective\*\* | 1d | 3 | |  |
|  |  | |  |  | Elective |  | 3 | |  |
| Human Diversity | 4 | | 3 |  | Elective |  | 3 | |  |
|  | | | | |  | | | | |
| **Total Hours** |  | |  |  | **Total Hours** |  |  | |  |
| **Notes:** | | | | | | | | | |
| **Third Year Fall**  ***(check your degree audit!)*** | **GE Goal** | | **Sem**  **Hours** | **Date Met** | **Third Year Spring** | **GE Goal** | | **Sem Hours** | **Date Met** |
| **\* See Catalog for specific information**  **+denotes courses offered only every other year** | **MATH3330+ Modern Algebra** *(odd fall)* |  | | **3** |  | **MATH3340 Linear Algebra** |  | | **3** |  |
| **MATH4370+ Math Modeling** *(odd fall)* |  | | **3** |  | **UD Division Math Elective** |  | | **3** |  |
| Ethics/Values | 3e | | 3 |  |
| UD Elective |  | | **3** |  | ENGL3XXX Advanced Comp | 3d | | 3 |  |
| Elective |  | | 3 |  | UD Elective |  | | 3 |  |
|  | | | | | Elective |  | | 3 |  |
|  | **Total Hours** |  | |  |  | **Total Hours** |  | |  |  |
|  | **Notes:** | | | | | | | | | |
|  |
|  | **Fourth Year Fall**  ***(apply for graduation!)*** | **GE Goal** | | **Sem**  **Hours** | **Date Met** | **Fourth Year Spring** | **GE Goal** | **Sem Hours** | | **Date Met** |
|  | **MATH3200 Prob & Stochastic Processes** |  | | **3** |  | UD Elective |  | 3 | |  |
|  | **UD Math Elective** |  | | **3** |  | UD Elective |  | 3 | |  |
|  | UD Elective |  | | 3 |  | Elective |  | 3 | |  |
|  | UD Elective |  | | 3 |  | Elective |  | 3 | |  |
|  | Elective |  | | 3 |  | Elective |  | 3 | |  |
|  | **Total Hours** |  | |  |  | **Total Hours** |  |  | |  |
|  | **Notes:** | | | | | | | | | |
| **Updated:**  **2/12/2014** |
| **\*** Graduation requirement for all first time freshmen  **\*\*** *One additional course from the approved list of natural sciences, social/behavioral sciences or history/political sciences.*  **Students are required to take either CPSC1100 Principles of Computing or CPSC1300 Computer Programming I.**  NOTE: Students majoring in Mathematics must also successfully complete the Mathematics Assessment Exam.  **DISCLAIMER: These plans are to be used as guides only and are subject to changes in curriculum requirements. Refer to your Graceland Catalog for complete and accurate information. Some courses listed on the plans may have prerequisites that have not been stated. The student has the ultimate responsibility for scheduling and meeting the graduation requirements.** | | | | | | | | | |
| **Name:**  **ID:** |
|  |

