|  |  |  |
| --- | --- | --- |
|  | **Bachelor of Arts (B.A.) Degree:****Basic Science**  |  |
| **2013-2014****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** |
|  | **BIOL1400 Fund of Bio. Science** | **1a** | **3** |  | **BIOL1430 Fund. Of Animal Bio** | **1d** | **4** |  |
|  | ENGL1410 Modern Rhetoric ORENGL1440 English Honors | **3c** | **3** |  | **MATH1520 Calculus II** | **3a** | **3** |  |
|  |  |  |  |  | History or American Govt | 1b | 3 |  |
|  | Humanities       | 2b | 3 |  | Speech Communication | 3b | 3 |  |
|  | **MATH1510 Calculus I\*** | **3a** | **3** |  | HLTH1300 Lifetime Health/Fitness Lab | 3f | 2 |  |
|  | 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** |
|  | **CHEM1430/1431 Prin of Chem I w/lab** |  | **4** |  | **CHEM1440/1441 Prin. of Chem II w/lab** |  | **4** |  |
|  | Human Diversity       | 4 | 3 |  |  |  |  |  |
|  | Social/Behavioral Science       | 1c |       |  | **BIOL1440 Fund. Of Plant Bio** |  | **4** |  |
|  | Elective       |  |  |  | Arts       | 2a |  |  |
|  | Elective       |  |  |  | Elective       |  |  |  |
|  |  |  |  |  | PE Activity       | 3f | 1 |  |
|  | **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** | **PHYS1410 Elements of Physics I** |  | **4** |  | **PHYS1420 Elem. Of Physics II** |  | **4** |  |
|  | Ethics & Values | 3e | 3 |  | **BIOL2360 Fund of Microbiology** |  | **4** |  |
|  | ENGL3XXX Advanced Comp.       | 3d |       |  |  |  |  |  |
|  | Upper Division Elective       |  |  |  | Upper Division Elective       |  |  |  |
|  | Upper Division Elective       |  |  |  | Upper Division Elective       |  |  |  |
|  | **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** |
|  | **CHEM3410/3411 Org. Chem I w/lab** |  | **4** |  | **CHEM3420/3421 Org. Chem II w/lab** |  | **4** |  |
|  | Upper Division Elective       |  |  |  | Upper Division Elective       |  |  |  |
|  | Upper Division Elective       |  |  |  | Upper Division Elective       |  |  |  |
|  | Upper Division Elective       |  |  |  | Upper Division Elective       |  |  |  |
|  | Elective       |  |  |  |  |  |  |  |
|  | **Total Hours** |  |  |  | **Total Hours** |  |  |  |
|  | **Notes:.** |
| **Updated:****7/5/13** |  |
|  | \*For those students not prepared to take the Calculus sequence, take College Algebra and Elementary Functions the freshman year and Calculus I and II the sophomore year.\*\*\* Graduation requirement for all first time freshman.**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:** |  |
|  |  |

