## Suggested Four-Year Plan Beginning 2014-2015

This curriculum guide is intended for use in coordination with corresponding degree plan and course rotations.

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Options</th>
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| **Fall Semester 1** | BIOL 1301/1102 – Concepts of Biological Science  
                     BIOL 1305 – Science and Society  
                     CHEM 1301/1101 – General Chemistry I  
                     IDST 1301 – Freshman Studies |
| **Spring Semester 1** | BIOL 1302/1103 – Organismal Biology  
                        CHEM 1302/1102 – General Chemistry II  
                        Communication (3)  
                        MATH 1310 – College Algebra  
                        or MATH 1321 – Precalculus |
| **Fall Semester 2** | BIOL 2405 – Genetics  
                       CHEM 2411 – Organic Chemistry I  
                       Elective (3)  
                       Global Perspectives (3) |
| **Spring Semester 2** | BIOL (4, Cell Track List 2)  
                        CHEM 2412 – Organic Chemistry II  
                        Communication (3)  
                        Elective (3)  
                        Global Perspectives (3) |
| **Fall Semester 3** | BIOL (3, Any Level)  
                        BIOL 3350 – Writing and Research in Biology  
                        BIOL 3450 – Cell Biology  
                        Elective (3)  
                        Pers./Soc. Responsibility (3) |
| **Spring Semester 3** | BIOL (3, Any Level)  
                        BIOL (4, Cell Track List 2)  
                        Elective (3)  
                        Elective (3)  
                        Engagement (3) |
| **Fall Semester 4** | BIOL (3, Upper Level)  
                        BIOL (3, Cell Track List 3)  
                        Engagement (3)  
                        Elective (3)  
                        Elective (3) |
| **Spring Semester 4** | Aesthetic Appreciation (3)  
                        BIOL 4398 – Internship in Biology  
                        or BIOL 4399 – Senior Project in Biology  
                        Elective (2)  
                        Elective (3)  
                        Elective (3) |

**TOTAL Credits - 120**