

**GENERAL EDUCATION REQUIREMENTS 61 Hours**

**BIBLICAL STUDIES 18/15/12 Hours**

*All students are required to take BI113, BI123, BI105, TH205*

|       |                                |   |
|-------|--------------------------------|---|
| BI113 | Survey Bible Literature I      | 3 |
| BI123 | Survey Bible Literature II     | 3 |
| BI105 | Bible Study Methods            | 3 |
| TH205 | Introduction to Theology       | 3 |
| CM    | Christian Ministry Elective    | 3 |
| IS    | Intercultural Studies Elective | 3 |

Prorated based on transferrable hours: 30 hrs=15 credits, 60 hrs = 12 credits

**COMMUNICATIONS 9 Hours**

|          |  |   |
|----------|--|---|
| EN123    | College Writing I                              | 3 |
| EN132    | College Writing II                             | 3 |
| CO102/CO | Fundamentals of Speech or Oral Communications* | 3 |

\*Must have an oral presentation component.

**HUMANITIES 18 Hours**

|       |   |   |
|-------|---|---|
| EN/HU | English Literature Elective or HU Prefix Elective | 3 |
| PH213 | The Worldview Seminar                             | 3 |
|       | Foreign Language                                  | 3 |
|       | Foreign Language                                  | 3 |
|       | Foreign Language                                  | 3 |
|       | Foreign Language                                  | 3 |

**Social Sciences 9 Hours**

|           |   |   |
|-----------|---|---|
| HI114/124 | American History Survey I or II         | 3 |
|           | History Elective (Non-U.S. History)     | 3 |
|           | Social Science Elective (Non-History) * | 3 |

\* AN,BA210,CJ103,323,333,353,363,413,ED237,MU313,MU323,PS,PO,SO, Cultural Geo

**MATHEMATICS and SCIENCES 6 Hours**

|    |                           |   |
|----|---------------------------|---|
| MA | Math (except MA383,MA393) | 3 |
| SC | Science with lab          | 3 |

**General Education Electives (Any Gen Ed Discipline & HP121/131/250 HP limited to 3 total hours, No Varsity Sports) 1 Hour**

|  |                  |   |
|--|------------------|---|
| ID101                                  | Freshman Seminar | 1 |
| <b>Total General Education Credits</b> |                  |   |

Student: \_\_\_\_\_  
 Advisor: \_\_\_\_\_

9/4/2019

Directions: As you complete the courses below, write the year taken in the far right box. In order to earn a degree, students must complete all requirements below (with a C- or higher). Please see your Academic Advisor if you have any questions.

**56 Hours**

**Biology Core Requirements 19 Hours**

|       |                                   |   |
|-------|-----------------------------------|---|
| SC210 | Biology I w/lab                   | 4 |
| SC220 | Biology II w/lab                  | 4 |
| SC214 | General Chemistry I w/lab         | 4 |
| SC224 | General Chemistry II w/lab        | 4 |
| SC271 | Introduction to Literature Review | 1 |
| SC471 | Advanced Literature Review        | 1 |

**Choose one of the following: [1]**

|       |                     |   |
|-------|---------------------|---|
| SC391 | Scientific Research |   |
|       | <b>OR</b>           |   |
| SC481 | Internship          | 1 |

**Math Requirements: Choose 2 of the Following Courses 6 Hours**

|       |                          |   |
|-------|--------------------------|---|
| MA133 | Pre-Calculus             | 3 |
| MA223 | Statistics & Probability | 3 |
| MA233 | Calculus I: Differential | 3 |
| MA243 | Calculus II: Integral    | 3 |

**Biomedical Concentration Requirements 31 Hours**

|       |                  |   |
|-------|------------------|---|
| SC215 | Physics I w/lab  | 4 |
| SC230 | Physics II w/lab | 4 |
| SC374 | Genetics w/lab   | 4 |

**Choose one of the following Physiology components**

|             |  |   |
|-------------|--|---|
| SC234/SC244 | Human A&P I & II w/lab (must take both semesters to satisfy this category) <b>OR</b> | 8 |
| SC310       | Animal Physiology  | 3 |

**Choose one of the following Cellular components**

|       |                                       |   |
|-------|---------------------------------------|---|
| SC304 | Medical Microbiology w/ lab <b>OR</b> | 4 |
| SC330 | Cell & Molecular Biology w/ lab       | 4 |

**Choose two of the following Chemistry components**

|        |                            |   |
|--------|----------------------------|---|
| SC314  | Organic Chemistry I w/lab  | 4 |
| SC324  | Organic Chemistry II w/lab | 4 |
| SC4031 | Biochemistry               | 3 |

**Choose from the following to complete 31 credits required**

|               |   |   |
|---------------|---|---|
| KN315         | Nutrition                                     | 3 |
| SC115         | Medical Terminology                           | 2 |
| SC283         | Ecology and Evolution                         | 3 |
| SC304         | Medical Microbiology w/ lab                   | 4 |
| SC330         | Cell & Molecular Biology w/ lab               | 4 |
| SC343         | Health Care Practices in the Developing World | 3 |
| SC391-SC481-3 | Research or Internship (max 6 credits)        | 1 |
| SC443         | Virology & Immunology                         | 3 |

**Extra Electives to Complete 120 Credit Requirements**

|  |  |  |
|--|--|--|
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|  |  |  |
|  |  |  |

**Total Credits Represented**