**GCSU courses that fulfill Medical School Admission Requirements:**

**(This is an example. The combination of courses can vary between individual students.)**

**Biology**

|  |  |  |
| --- | --- | --- |
| **Course Name** | **Credit Hours** | **Course #** |
| Principles of Biology II | 3 | 1108 |
| Principles of Biology II L | 1 | 1108L |
| Principles of Biology I | 3 | 1107 |
| Principles of Biology I L | 1 | 1107L |
| Organismal Physiology  | 3 | 3400 |
| Ecology  | 4 | 2800 |
| Genetics  | 4 | 2100 |
| Cellular & Molecular Physiology | 3 | 3200 |
| Evolution | 3 | 3700 |
| Phycology  | 4 | 4490 |

**Chemistry**

|  |  |  |
| --- | --- | --- |
| **Course Name** | **Credit Hours** | **Course #** |
| Principles of Chemistry I | 3 | 1211 |
| Principles of Chemistry I L | 1 | 1211 L |
| Principles of Chemistry II  | 3 | 1212 |
| Principles of Chemistry II L | 1 | 1212 L |
| Organic Chemistry I | 3 | 3361 |
| Organic Chemistry I Lab | 1 | 3361 L |
| Organic Chemistry II  | 3 | 3361  |
| Organic Chemistry II Lab | 1 | 3361 L |

**Physics**

|  |  |  |
| --- | --- | --- |
| **Course Name** | **Credit Hours** | **Course #** |
| Introductory Physics I | 3 | 1111 |
| Introductory Physics I | 1 | 1111 |
| Introductory Physics II | 3 | 1112  |
| Introductory Physics II Lab | 1 | 1112 L |

**English**

|  |  |  |
| --- | --- | --- |
| **Course Name** | **Credit Hours** | **Course #** |
| English Composition I | 3 | 1101 |
| English Composition II | 3 | 1102 |

**Math**

|  |  |  |
| --- | --- | --- |
| **Course Name** | **Credit Hours** | **Course #** |
| Precalculus  | 3 | 1113 |
| Probability and Statistics  | 3 | 2600 |

**Other Recommended Courses**

|  |  |  |
| --- | --- | --- |
| **Course Name** | **Credit Hours** | **Course #** |
| Intro to General Psychology  | 3 | 1101 |
| Medical Neuroscience | 3 | 4950 |
| Biology of Cancer | 4 | 4155 |
| Medical Physiology | 4 | 4950 |