###### SUGGESTED PLAN OF STUDY

**FALL – FRESHMAN**

|  |  |  |
| --- | --- | --- |
| CHM 2045C | Chemistry Fundamentals I | (4) |
| ENC 1101 | Composition I | (3) |
| MAC 1105C | College Algebra | (3) |
| GEP |  | (3) |
| GEP |  | (3) |
|  |  |  |
|  |  |  |
|  | **TOTAL** | **16** |

**FALL – SOPHOMORE**

|  |  |  |
| --- | --- | --- |
| CHM 2210 | Organic Chemistry I | (3) |
| MCB 3020C | General Microbiology | (5) |
| ZOO 3733C | Human Anatomy | (4) |
| GEP |  | (3) |
|  |  |  |
|  |  |  |
|  | **TOTAL** | **15** |

**FALL – JUNIOR**

|  |  |  |
| --- | --- | --- |
| MLS 3220C | Techniques in Clinical Microscopy | (3) |
| MLS 4430C | Clinical Parasitology | (3) |
| MLS 4625/L | Advanced Clinical Chemistry I/Lab | (4) |
| PCB 3233/L | Immunology/Lab | (4) |
|  |  |  |
|  |  |  |
|  |  |  |
|  | **TOTAL** | **14** |

**SUMMER – JUNIOR**

|  |  |  |
| --- | --- | --- |
| MLS 4334 | Hemostasis | (3) |
| MLS 4550 | Clinical Immunohematology | (4) |
|  |  |  |
|  | **TOTAL** | **7** |

**FALL – SENIOR**

|  |  |  |
| --- | --- | --- |
| MLS 4830L | Interpretive & Practical Clinical Chemistry | (4) |
| MLS 4831L | Interpretive & Practical Immunohematology | (4) |
| MLS 4832L | Interpretive & Practical Hematology | (4) |
| MLS 4833L | Diagnostic Microbiology | (4) |
|  |  |  |
|  | **TOTAL** | **16** |

**SPRING – FRESHMAN**

|  |  |  |
| --- | --- | --- |
| BSC 2010C | Biology I | (4) |
| CHM 2046 | Chemistry Fundamentals II | (3) |
| CHM 2046L | Chemistry Fundamentals Lab | (1) |
| ENC 1102 | Composition II | (3) |
| GEP |  | (3) |
| GEP |  | (3) |
|  |  |  |
|  | **TOTAL** | **17** |

**SPRING – SOPHOMORE**

|  |  |  |
| --- | --- | --- |
| CHM 2211 | Organic Chemistry II | (3) |
| CHM 2211L | Organic Laboratory Techniques I | (1) |
| PCB 3703C | Human Physiology | (4) |
| STA 2023 | Statistical Methods I | (3) |
| GEP |  | (3) |
|  |  |  |
|  | **TOTAL** | **14** |

**SPRING – JUNIOR**

|  |  |  |
| --- | --- | --- |
| CGS 1060C | Introduction to Computers | (3) |
| MCB 3203 | Pathogenic Microbiology | (3) |
| MLS 3305/L | Hematology/Lab | (4) |
| MLS 4460L | Clinical Pathogenic Microbiology Lab | (1) |
| MLS 4630 | Advanced Clinical Chemistry II | (3) |
|  |  |  |
|  | **TOTAL** | **14** |

**SPRING – SENIOR**

|  |  |  |
| --- | --- | --- |
| BSC 3403C | Quantitative Biological Methods | (4) |
| MLS 3705 | Concepts in Education/Management | (3) |
| MLS 4505C | Immunodiagnostics | (3) |
| MLS 4910 | Introduction to Clinical Research | (1) |
| MLS 4933 | Medical Technology Seminar | (2) |
|  |  |  |
|  | **TOTAL** | **13** |

**TOTAL CREDIT HOURS: 126**