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| **Year 1** | **Year 2** | **Year 3** | **Year 4** |
| **Fall 20\_\_** | **Fall 20\_\_** | **Fall 20\_\_** | **Fall 20\_\_** |
| BIO 1500 – Biological Essent. (NW, Major) BIO 1501 – Curr. Perspectives in Biology (Major)CHE 1111 – Principles of Chemistry I (Major)ENG 1005- (Effective Com A) | 4144 | BIO 2216- Human A&P II (Major)CHE 2231 – Organic Chemistry I (Major)CHE 2251- O. Chem. I lab (Major)Gen. Ed. (Fine Arts)MAT 2032 – Biostatistics (Quantitative/Major) | 43144 | BIO 3710 – Microbiology (Major)MLS 3100 Introduction to Clinical Lab Sciences and Phlebotomy (Major)MAT or CSC course (BS Quantitative Course)PSY 1106 (BS Social Science)  | 4444 | MLS 3200 Clinical Chemistry and Immunology (Major)MLS 4200 Clinical Immunohematology (Major)MLS 4400 Clin. Micro. (Major)MLS 4500 Mol. Path. Methods (Major) | 3333 |
| **Credits** | 13 | **Credits** | 16 | **Credits** | 16 | **Credits** | 12 |
| **Spring 20\_\_** | **Spring 20\_\_** | **Spring 20\_\_** | **Spring 20\_\_** |
| BIO 2215 – Human A&P I (Major)CHE 1112 – Principles of Chemistry II (Major)COM 1500 (Effective Communication B)Gen. Ed. (Meaning and Value) | 4444 | BIO 3850 Parasitology (Major)CHE 2232 – O. Chem. II (Major)CHE 2252- O. Chem. II lab (Major)Gen. Ed. (M&V)Gen. Ed. (Social World)PED 1005 – Wellness Mgt (Wellness) | 431442 | BIO 3362 – Biochemistry: Molecular Biology (Major)BIO 4300 Immunology (Major)MLS 4100 Clin. Hematol. (Major)MLS 4300 Clin. Hemo., Urinalysis and Body Fluids (Major)Gen. Ed. (Social World) | 44324 | MLS 4800 MLS Practicum (Major)MLS 4900 MLS Capstone (Effective Communication C/Major) | 84 |
| **Credits** | 16 | **Credits** | 18 | **Credits** | 17 | **Credits** | 12 |
| **Summer 20\_\_** | **Summer 20\_\_** | **Summer 20\_\_** | **Summer 20\_\_** |
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| **Credits** |  | **Credits** |  | **Credits** |  | **Credits** |  |
| **Experiences/Activities:** | **Experiences/Activities:** | **Experiences/Activities:** | **Experiences/Activities:** |
|  |  |  | ASCP BOC exam |