27 hours must be completed from among the following courses. Of these 27 hours, 14 must be upper division (3000 level or above) and 6 hours of elective coursework either from the Criminal Justice or the Forensic Science Concentration curriculum. **Biology 1010, General Biology and Chemistry 1020, General Chemistry I**, must be taken to fulfill the University Studies Program lab science requirement.

**Analytical Techniques (min. 10 hours)**
- ANTH/CRMJ 4230, Forensic Anthropology or
- ANTH 4240, Forensic Anthropology Lab
- CHEM 2230, Quantitative Analysis
- CHEM 4230, Instrumental Methods of Chemical Analysis
- CHEM 3550, Physical Chemistry for the Life Sciences or
- CHEM 4507, Physical Chemistry I or
- CHEM 4508, Physical Chemistry II
- PATB 4140, Principles of Toxicology
- MOLB 4170, Cloning & DNA Sequencing Laboratory
- MOLB 4260, Quantitative Microscopy
- MOLB 4400, Immunology
- MOLB 4440, Molecular Genetics
- MOLB 4490, Microbial Gene Expression Laboratory
- ZOO 4425, Genetic Markers

**Human Biological Structure (min. 9 hours)**
- ANTH/CRMJ 4210, Human Osteology
- BIOL 3050, Genetics
- BIOL 3600, Cell Biology
- CHEM 2300, Introduction to Organic Chemistry, or
- CHEM 2320 or 2420, Organic Chemistry I or
- CHEM 2340 or 2440, Organic Chemistry II
- CHEM/MOLB 3610, Principles of Biochemistry
- MOLB 2240, Medical Microbiology
- MOLB 3000, Intro to Molecular Biology
- MOLB 4600, General Biochemistry I or
- MOLB 4610, General Biochemistry II
- ZOO/KIN 2040/2041, Human Anatomy
- ZOO/KIN 3115, Human Systems Physiology

**Physics (min. 8 hours)**
- PHYS 1110, Physics I and
- PHYS 1120, Physics II
- or
- PHYS 1210, College Physics I and
- PHYS 1220, College Physics II

**Upper Division Hours (min. 14)**

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TOTAL HOURS________________________/27

**THIS IS NOT AN OFFICIAL DOCUMENT**

STUDENTS ARE RESPONSIBLE FOR KNOWING AND FULFILLING THEIR OWN DEGREE/CONCENTRATION REQUIREMENTS

REVIEWER ___________________________________ DATE ________________

STUDENT _____________________________________ DATE ________________