

Life Sciences / Biology (BIO)
Life Sciences Department
School of Natural & Social Sciences
Carhart Science Building

Objectives: The Biology/Life Sciences major provides students with career choices in pre-health science including pre-medicine, pre-physician assistant, pre-physical therapy, pre-dentistry and dental hygiene, as well as biotechnology, organismal biology, environmental biology, or biology education. The Biology/ Life Sciences program also offers courses to students preparing for further study in Clinical Laboratory Science, Mortuary Science, Respiratory Therapy, other health science fields, Agriculture, Forestry, or Wildlife Management. Courses in Biology offer majors and non-majors the background required to think critically about the role of the living world in their lives.

Life Sciences Major (BA or BS) 42-55 hours
Life Sciences Core: 12 hours

BIO	110 Biology Concepts.....	4
CHE	106 General Chemistry I.....	4
PHY	201 General Physics I.....	3
	321 Physics Laboratory I.....	1

Mortuary Science Concentration: 12 hour core + 41 hours + Clinical year.

MAT 121 College Algebra (3) must be taken as the Block 2 Mathematics General Education requirement.

PSY 101 General Psychology (3) and SOC 110 Introduction to Anthropology (3) must be taken as part of the Block 3 Social Sciences General Education requirement.

BIO	220 Human Anatomy.....	4
	340 Human Physiology.....	4
BUS	222 Business Law I.....	3
	240 Accounting I.....	3
	241 Accounting II.....	3
CHE	107 General Chemistry II.....	4
	208 Intro Organic Chem.....	4
PSY	316 Social Psychology.....	3
	Elective courses numbered 300 or above from any department.....	13
	HSC 498 Clinical Year at an affiliated Mortuary Science School.....	30

A minimum of 95 semester hours is required prior to the Professional Clinical Year at an affiliated Mortuary Science School.

Sequence of Mortuary Science Program:

1. Freshman year: Declare the major and begin taking the required courses with the counsel of advisor.
2. Sophomore year: Continue courses in the required sequence. Make application to an affiliate in the Professional Training Schools Inc.
3. Junior year: Complete all necessary courses both those in General Education and those required by the affiliate. Complete the application to the affiliate and secure approval from the department chair graduation.
4. Senior year: Register at WSC for HSC 498 and complete the courses at one of our affiliates.
5. Make application for graduation to the Records & Registration Office at WSC at least three months before the expected date of graduation.