



## PRE-DENTAL

### Pre-Professional Health Sciences Program

#### REQUIRED COURSES

Course #	Course Description	Credits
BIOL 173	Concepts of Biology	4
BIOL 215	Organismal Biology	4
BIOL 240	Molecular & Cellular Biology	4
BIOL 327	Advanced Microbiology	3
BIOL 437	Advanced Human Anatomy	4
BIOL 447	Advanced Human Physiology	4
CHEM 223	General Chemistry I	4
CHEM 224	General Chemistry II	4
CHEM 315	Organic Chemistry I	4
CHEM 316	Organic Chemistry II	4
BIOCH 376	Foundational Biochemistry	3
MATH 185	Calculus I	4
PHYS 151/253	College Physics I Lecture and University Physics I Lab	4
PHYS 162/263	College Physics II Lecture and University Physics II Lab	4
	Writing	6-8
	<b>Total credits</b>	<b>56-58</b>

#### RECOMMENDED COURSES

Course #	Course Description	Credits
BIOL 317	Developmental & Stem Cell Biology	4
PSYC 101	General Psychology	3
SOC 201	Sociology of Health	3
WRIT 150	Speech	2
STAT 120	Descriptive Statistics	2
STAT 220	Inferential Statistics	2
	<b>Total credits</b>	<b>16</b>

#### BE WELL PREPARED AT EMU FOR DENTAL SCHOOL WITH:

- ▶ **Clinical experience/job shadowing**
- ▶ **Faculty mentoring**
- ▶ **Real-world research**
- ▶ **Mock interview**