

Course Sequence Guide: Full-Time Enrollment
Bachelor of Science [Biological Sciences – Biotechnology | Code: S9200 | 120 credits]
Effective Term: Fall 2024 (2247)

To begin taking upper division courses in the Bachelor of Science in Biological Sciences (BS-BS) – Biotechnology Concentration, students must have: (1) Completed an associate degree, including satisfaction of the general education course requirements; (2) A 2.0 GPA; and (3) Completed the prerequisites for the BS-BS degree for full or transitional admittance.

Course	Course Title	Credits	Requisite(s)
BCH 3023	Introduction Biochemistry	3	Prerequisites: BSC2010, 2010L, 2011, 2011L, CHM2211, 2211L; Corequisite: BCH3023L
BCH 3023L	Introduction Biochemistry Lab	2	Prerequisites: BSC2010, 2010L, 2011, 2011L, CHM2211, 2211L; Corequisite: BCH3023
MCB 3023	Principles of Microbiology	3	Prerequisites: BSC2010, 2010L, 2011, 2011L, CHM2211, 2211L; Corequisite: MCB3023L
MCB 3023L	Principles of Microbiology Lab	2	Prerequisites: BSC2010, 2010L, 2011, 2011L, CHM2211, 2211L; Corequisite: MCB3023
PCB 3060	Genetics	3	Prerequisites: BSC2010, 2010L; Corequisite: PCB3060L
PCB 3060L	Genetics Lab	2	Prerequisites: BSC2010, 2010L; Corequisite: PCB3060
BSC 3930	Biological Sciences Seminar	1	Prerequisites: BSC2010, 2010L, 2011, 2011L
PCB 4023	Molecular and Cell Biology	3	Prerequisites: BSC2010, 2010L, 2011, 2011L
PCB 4674	Evolution	3	Prerequisites: BSC2010, 2010L, 2011, 2011L, PCB3060, 3060L
BSC 4940	Senior Specialty Internship	3	Prerequisite: Departmental Approval
Upper Division Total		25	

Course	Course Title	Credits	Requisite(s)
BSC 2426	Biotechnology 1	3	Corequisites: BSC2426L
BSC 2426L	Biotechnology 1 Lab	2	Corequisites: BSC2426
BSC 2427	Biotechnology 2	3	Prerequisites:BSC2426, 2426L Corequisites: BSC2427L
BSC 2427L	Biotechnology 2 Lab	2	Prerequisites:BSC2426, 2426L Corequisites: BSC2427
BSC 4422	Biotechnology 3	3	Prerequisites: BCH 3023, 3023L, BSC2427, 2427L, PCB 3060, 3060L Corequisites: BSC4422L
BSC 4422L	Biotechnology 3 Lab	2	Prerequisites: BCH 3023, 3023L, BSC2427, 2427L, PCB 3060, 3060L Corequisites: BSC4422
PCB 4233C	Immunology	4	Prerequisites: MCB3023, 3023L
Specialty Area Total		19	

Course	Course Title	Credits	Requisite(s)
<i>Electives</i>	BOT*, BSC*, CHI*, FRE*, FRW* GER*, HBR*, ITA*, JPN*, PCB* PHI 3633, POR*, RUS*, SPN* ZOO*	16	Note: See Academic Advisor for approved course and requisite selection.
Elective Total		16	
Degree Total		120	