

To begin taking upper division courses in the Bachelor of Science in Biological Sciences (BS-BS) – Education - 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) |
|-----------------------------|---|-----------|--|
| EDG2311 | Substitute Training | 1 | Prerequisites: None |
| EDG3321 | General Teaching Skills | 3 | Prerequisites: None |
| EDG3443 | Classroom & Behavior Management | 3 | Prerequisites: None |
| EDF4430 | Measurement and Assessment in Education | 3 | Prerequisites: EDG3321 |
| EME3430 | Instructional Technology in Mathematics and Science | 2 | Prerequisites: None |
| RED3013 | Foundations of Reading Instruction | 3 | Pre/Co-requisites: EDG3321 |
| SCE4362 | Methods of Teaching Science | 3 | Prerequisites: EDF4430, EDG3321, RED3393, SCE4362, TSL4324C; Pre/Co-requisites: EEX3071, SCE3893 |
| Specialty Area Total | | 18 | |

| 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* | 17 | Note: See Academic Advisor for approved course and requisite selection. |
| Elective Total | | 17 | |
| Degree Total | | 120 | |