

COLLEGE: Sciences

Projected Course Offerings Spring 2018-Summer 2019

The following anticipated course schedule lists the courses offered in the College of Sciences at UTRGV and which semesters the college anticipates being able to offer at least one course section at different UTRGV campus locations. The college cannot guarantee that each course will always be offered according to the schedule below. However, it will be followed as closely as possible. **Some graduate courses are not listed for Biology because those course rotations are still in development.** B, E, and On indicate the Brownsville Campus (B), the Edinburg Campus (E), and fully online (On). Other campus locations are listed in the Ot column including South Padre Island, Harlingen, Rio Grande City, and McAllen.

| | | | Spring 2018 | | | Sum I 2018 | | | | Sum II 2018 | | | Fall 2018 | | | Spring 2019 | | | Sum I 2019 | | | | Sum II 2019 | | | |
|--|------|-------------------------------|-------------|---|----|------------|---|----|----|-------------|---|----|-----------|---|----|-------------|---|----|------------|---|----|----|-------------|---|----|---|
| | | | B | E | On | B | E | On | Ot | B | E | On | B | E | On | B | E | On | B | E | On | Ot | B | E | On | |
| BIOL | 4405 | Plant Physiology | | X | | | | | | | | | | | | | | X | | | | | | | | |
| BIOL | 4407 | Animal Parasitology | X | | | | | | | | | | | | | | | X | | | | | | | | |
| BIOL | 4408 | Plant Pathology | | X | | | | | | | | | | | | | | X | | | | | | | | |
| BIOL | 4409 | Herpetology | | X | | | | | | | | | X | | | | | X | | | | | | | | |
| BIOL | 4410 | Marine Botany | | | | | | | | | | | X | | | | | | | | | | | | | |
| BIOL | 4411 | Eco Physiology of Animals | | | | | | | | | | | X | | | | | | | | | | | | | |
| BIOL | 4412 | Ornithology | X | X | | | | | | | | | | | | | | X | X | | | | | | | |
| BIOL | 4413 | Gen Virology | | | | | | | | | | | | X | | | | | | | | | | | | |
| BIOL | 4414 | Plant Taxonomy | | | | | | | | | | | | X | | | | | | | | | | | | |
| BIOL | 4415 | Entomology | | X | | | | | | | | | | | | | | X | | | | | | | | |
| BIOL | 4416 | Mammalogy | X | | | | | | | | | | | X | | | | X | | | | | | | | |
| BIOL | 4418 | Electron Microscopy | | | | | | | | | | | | X | | | | | | | | | | | | |
| BIOL | 4423 | Wildlife Ecology & Management | | | | | | | | | | | X | | | | | | | | | | | | | |
| BIOL | 4426 | Marine Ecology | | X | | | | | | | | | | | | | | X | | | | | | | | |
| BIOL | 4428 | Medical Genomics | | | | | | | | | | | | X | | | | | | | | | | | | |
| BIOL | 4429 | Agroecology | | | | | | | | | | | | X | | | | | | | | | | | | |
| BIOL | 4432 | Animal Behavior | X | | | | | | | | | | | | | | | X | | | | | | | | |
| Some Biology graduate course rotations are still in development. Those courses are not listed here. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BIOL | 6101 | Scientific Thinking | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 6102 | Scientific Writing | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 6185 | Graduate Research | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 6198 | Topics in Biology | | | | | | | | | | | | X | | | | | | | | | | | | |
| BIOL | 6285 | Graduate Research | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 6305 | Biometry | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 6365 | Biological Research Problems | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 6385 | Graduate Research | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 6390 | Biology Internship | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 6485 | Graduate Research | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 6585 | Graduate Research | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 6685 | Graduate Research | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 7100 | Thesis Proposal | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 7300 | Thesis I | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| BIOL | 7301 | Thesis II | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| CHEM | 1107 | Chem for Engineers Lab | | X | | | | | | | | | | | X | | | X | | | | | | | | |
| CHEM | 1111 | General Chemistry I Lab | X | X | | | X | X | | | X | X | | X | X | X | X | X | X | | X | X | | | X | X |
| CHEM | 1112 | General Chemistry II Lab | X | X | X | | X | X | | | X | X | | X | X | | X | X | X | X | X | X | | | X | X |
| CHEM | 1307 | Chemistry for Engineers | | X | | | | | | | | | | | X | | | X | | | | | | | | |
| CHEM | 1311 | General Chemistry I | X | X | | | X | X | | | X | X | | X | X | X | X | X | X | | X | X | | | X | X |
| CHEM | 1312 | General Chemistry II | X | X | | | X | X | | | X | X | | X | X | | X | X | X | | X | X | | | X | X |
| CHEM | 2101 | Analytical Chemistry Lab | X | X | | | X | X | | | | | | X | X | | | X | X | | X | X | | | | |
| CHEM | 2123 | Organic Chemistry I Lab | X | X | | | X | X | | | | | | X | X | | | X | X | | X | X | | | | |
| CHEM | 2125 | Organic Chemistry II Lab | X | X | | | | | | | X | X | | X | X | | | X | X | | | | | | X | X |
| CHEM | 2301 | Analytical Chemistry | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| CHEM | 2323 | Organic Chemistry I | X | X | | | | | | | | | | X | X | | | X | X | | | | | | | |
| CHEM | 2325 | Organic Chemistry II | X | X | | | | | | | X | X | | X | X | | | X | X | | | | | | X | X |
| CHEM | 3103 | Biochemistry I Lab | | X | | | X | | | | X | | | X | X | | | X | | | X | | | | X | |
| CHEM | 3104 | Physical Chemistry I Lab | | | | | | | | | | | | X | X | | | X | | | | | | | | |
| CHEM | 3105 | Physical Chemistry II Lab | | X | | | | | | | | | | X | | | | X | | | | | | | | |
| CHEM | 3202 | Inorganic Chemistry Lab | X | X | | | | | | | | | | | | | | X | X | | | | | | | |
| CHEM | 3301 | Inorganic Chemistry | X | X | | | | | | | | | | | X | | | X | X | | | | | | | |
| CHEM | 3303 | Biochemistry I | X | X | | | X | | | | X | | | X | X | | | X | X | | X | | | | X | |
| CHEM | 3304 | Physical Chemistry I | | | | | | | | | | | | X | X | | | | | | | | | | | |
| CHEM | 3305 | Physical Chemistry II | | X | | | | | | | | | | X | | | | X | | | | | | | | |
| CHEM | 3306 | Polymer Sci & Engineering | | X | | | | | | | | | | | | | | X | | | | | | | | |
| CHEM | 3307 | Biochemistry II | | X | | | | | | | | | | | | | | X | | | | | | | | |
| CHEM | 3308 | Chemical Literature | | | | | | | | | | | | X | | | | | | | | | | | | |
| CHEM | 3401 | Environmental Chemistry | | | | | | | | | | | | | X | | | | | | | | | | | |
| CHEM | 4101 | Chemistry Seminar | | X | | | | | | | | | | | X | | | | X | | | | | | | |
| CHEM | 4104 | Instrumental Analysis Lab | X | X | | | | | | | | | | | | | | X | X | | | | | | | |
| CHEM | 4105 | Chemistry Capstone | X | X | | | | | | | | | | | X | | | X | X | | | | | | | |

