

## Biology Department Alternate Year Course Offerings

| Course      | Title                      | Credit | Instructor                           | Fall 2012 | Spring 2013 | Sum 1 2013 | Sum 2 2013 | Fall 2013 | Spring 2014 | Sum 1 2014 | Sum 2 2014 | Semester/Academic Year Taught |
|-------------|----------------------------|--------|--------------------------------------|-----------|-------------|------------|------------|-----------|-------------|------------|------------|-------------------------------|
| Bio 100     | People Life Science        | 3      | Rogers                               | X         | X           | X          |            | X         | X           | X          |            | fall/spring/1st summer        |
| Bio 102     | Bio. Concepts Tchr         | 3      | Islam/Metzler/McConnell/Rober        | X         | X           |            | X          | X         |             |            | X          | fall/spring/2nd summer        |
| Bio 111     | Princ. Biology 1           | 4      | Metzler/Bruns                        | X         | X           | X          |            | X         | X           | X          |            | fall/spring/1st summer        |
| Bio 112     | Princ. Biology 2           | 4      | Dodson/Pyron/Carter/Bernot, R./Rober | X         | X           |            | X          | X         |             |            | X          | fall/spring/2nd summer        |
| Bio 113     | Micro. Health Sci          | 5      | Bernot/McKillip/Metzler              | X         | X           | 10         | week       | X         | X           | 10         | week       | fall/spring/summer sem.       |
| Bio 210     | Intro. to Botany           | 3      | Ruch                                 | X         | X           |            |            | X         | X           |            |            | fall/spring                   |
| Bio 214     | Genetics                   | 4      | Hammersmith                          | X         | X           | X          |            | X         | X           | X          |            | fall/spring/1st summer        |
| Bio 215     | Cell Biology               | 4      | Rubenstein                           | X         | X           |            | X          | X         | X           |            | X          | fall/spring/2nd summer        |
| Bio 216     | Ecology                    | 3      | LeBlanc/Pyron/Wyatt                  | X         | X           | X          |            | X         | X           | X          |            | fall/spring/1st               |
| Bio 217     | Methods in Ecology         | 2      | LeBlanc/Pyron/Bernot, R./Wyatt/Rober | X         |             | X          |            | X         |             | X          |            | fall/1st summer               |
| Bio 220     | Ecology Issues             | 3      | LeBlanc                              |           | X           | X          |            |           | X           | X          |            | Spring/1st summer             |
| Bio 254     | Bio Social Context         | 3      | Rogers                               |           | X           |            |            |           | X           |            |            | spring                        |
| Bio 299X    | Experimental/Dev.          | 1-6    | Various Faculty                      |           |             |            |            |           |             |            |            | as needed                     |
| Bio 313     | Microbiology               | 4      | Mitchell, J./McKillip                | X         | X           | X          |            | X         | X           | X          |            | fall/spring/1st summer        |
| Bio 341     | Pathogenic Bacteria        | 3      | McKillip                             |           | X           |            |            |           | X           |            |            | spring                        |
| Bio 344     | Immun. Virology            | 4      | Bruns                                | X         |             |            |            | X         |             |            |            | fall                          |
| Bio 369/669 | Internship in Biology      | 1-6    | Various Faculty                      |           |             |            |            |           |             |            |            | arranged/as needed            |
| Bio 390     | Honrs Colloq. Bio          | 1-2    | Honors Faculty                       |           |             |            |            |           |             |            |            | as needed                     |
| Bio 394     | Practicum in Biology       | 1-3    | Various Faculty                      |           |             |            |            |           |             |            |            | arranged/as needed            |
| Bio 401/501 | Taxonomy/LP                | 3      | Ruch                                 |           |             |            | X          |           |             |            | X          | 2nd sum/3 wks long            |
| Bio 401/501 | Dev. Modern Bio.           | 3-6    | Various Faculty                      |           |             |            |            |           |             |            |            | as needed                     |
| Bio 416/516 | Population Ecology         | 3      | Islam                                | X         |             |            |            |           |             |            |            | fall even years               |
| Bio 420/520 | Field Biology              | 3-12   | Various Faculty                      |           |             |            |            |           |             |            |            | as needed                     |
| Bio 440/540 | Evolution                  | 3      | Dodson                               |           |             |            |            | X         |             |            |            | fall odd years                |
| Bio 446/546 | Applied Micro.             | 3      | Mitchell, J.                         | X         |             |            |            |           |             |            |            | fall even years               |
| Bio 448/548 | Biometry                   | 3      | LeBlanc                              | X         | X           |            |            | X         | X           |            |            | fall/spring                   |
| Bio 452/552 | Adv. Genetics              | 3      | Hammersmith                          |           | X           |            |            |           |             |            |            | spring even years             |
| Bio 453/553 | Human Genetics             | 3      | Blakey                               | X         |             |            | X          | X         |             |            | X          | fall/2nd summer               |
| Bio 454/554 | Genomes                    | 3      | Blakey                               |           |             |            |            |           | X           |            |            | spring odd years              |
| Bio 456/556 | Cancer Biology             | 3      | Olesen                               |           | X           |            |            |           |             |            |            | spring even years             |
| Bio 457/557 | Molecular Biology          | 4      | Olesen                               | X         |             |            |            | X         |             |            |            | fall                          |
| Bio 460/560 | Microtechniques            | 4      | Ruch                                 | X         |             |            |            | X         |             |            |            | fall                          |
| Bio 470/570 | Developmental Bio.         | 4      | Chatot                               | X         |             |            |            |           |             |            |            | fall even years               |
| Bio 480/580 | Limnology                  | 3      | Lauer                                |           |             |            |            | X         |             |            |            | fall odd years                |
| Bio 492/592 | Bioethical Decision Making | 3      | Blakey                               |           |             |            |            |           |             |            |            |                               |
| Bio 498     | Undergraduate Research     | 1-3    | Various Faculty                      |           |             |            |            |           |             |            |            | arranged/as needed            |
| Bio 628     | Readings in Biology        | 1-3    | Various Faculty                      |           |             |            |            |           |             |            |            | as needed                     |
| Bio 629     | Seminar Series             | 1      | LeBlanc                              | X         |             |            |            | X         |             |            |            | fall                          |
| Bio 631     | Virology                   | 4      | Bruns                                |           | X           |            |            |           |             |            |            | spring even years             |
| Bio 636     | Immunology                 | 4      | Bruns                                |           |             |            |            |           | X           |            |            | spring odd years              |
| Bio 641     | Pathogenic Bacteria        | 3      | McKillip                             |           | X           |            |            |           | X           |            |            | spring                        |

