

Notes for BS Biology Degree Requirements: *Italics = satisfies Communication Skills Req.*

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|-------------------|---|--------------------------|---|------------|--------------------|
| 123-001 | General Biology II Lecture | Wiles | Giff Aud | MW | 12:45-2:05 |
| -002 | General Biology II Lecture | Wiles | Grant Aud. | MW | 3:45-5:05 |
| 124* | General Biology II Lab | Wiles | M003-M026 (students enroll in 1 section per week) | | |
| | | | 2 sections | T | 9:30-12:20 |
| | | | 2 sections | T | 2:00-4:50 |
| | | | 2 sections | T | 5:00-7:50 |
| | | | 2 sections | W | 9:30-12:20 |
| | *Must be taken concurrently with BIO 123 | | 2 sections | W | 2:15-5:05 |
| | | | 2 sections | W | 5:15-8:05 |
| | | | 2 sections | Th | 9:30-12:20 |
| | | | 2 sections | Th | 2:00-4:50 |
| 200 | ST: Introduction to Biological Research | Schmid | | | |
| | 001 | | 156 LSC | M | 9:30-11:30 |
| | 002 | | 156 LSC | M | 3:45-5:45 |
| 211-001 | Introduction to Neuroscience | Jones | 011 LSC | MW | 12:45-2:05 |
| -002 | Introduction to Neuroscience | Jones | 011 LSC | MW | 2:15-3:35 |
| 217-001 | Anatomy & Physiology II Lecture | Sweet | 001 LSC | MW | 12:45-2:05 |
| | 002 Lab | | 308 LSC | T | 8:00-10:00 |
| | 003 Lab | | 308 LSC | T | 10:20-12:20 |
| | 004 Lab | | 308 LSC | W | 8:00-10:00 |
| | 005 Recitation | | 300 LSC | M | 8:00-9:20 |
| | 006 Recitation | | 300 LSC | Th | 5:00-6:20 |
| | 007 Recitation | | 300 LSC | F | 12:45-2:05 |
| | 008 Lab | | 308 LSC | W | 10:35-12:35 |
| | 009 Recitation | | 214 LSC | Th | 5:00-6:20 |
| 223-001 | PLTL Leadership Training II | Snyder | 229 Lyman | T | 11:00-11:55 |
| -002 | PLTL Leadership Training II | Snyder | 021 Hinds | Th | 9:30-10:25 |
| 305 | Integrative Biology Lab | Maine/Lewis/Ritchie | | | |
| | 001 Lecture | | 001 LSC | M | 10:35-12:05 |
| | 002 Lab | | 146 LSC | T | 12:30-4:30 |
| | 003 Lab | | 148 LSC | T | 1:00-5:00 |
| | 004 Lab | | 146 LSC | W | 12:45-4:45 |
| | 005 Lab | | 148 LSC | W | 1:15-5:15 |
| | 006 Lab | | 146 LSC | Th | 12:30-4:30 |
| | 007 Lab | | 148 LSC | Th | 1:00-5:00 |
| | 008 Lab | | 146 LSC | F | 12:45-4:45 |
| | 009 Lab | | 148 LSC | F | 1:15-5:15 |
| 317 | Anatomy & Physiology II for Bio Majors | Sweet | | | |
| | 001 Lecture | | 001 LSC | MW | 12:45-2:05 |
| | 002 Laboratory | | 308 LSC | F | 12:45-3:45 |
| | 003 Laboratory | | 308 LSC | F | 8:25-11:25 |
| 326 | Genetics | Phillips | Giff Aud | TTh | 11:00-12:20 |
| 355 | General Physiology | Tupper | 105 LSC | TTh | 11:00-12:20 |
| 360 | Biology Laboratory Assistant | Wiles (consent required) | 134 LSC | M | 3:45-5:05 |
| BIO/PHI396/REL359 | Stem Cells & Society | Erdman/Paakkunainen | 114 HL | MWF | 10:35-11:30 |
| 400/600-001 | <i>Sem: Molecular Biology of Neural Plasticity</i> | <i>Gold</i> | <i>156 LSC</i> | <i>W</i> | <i>2:15-5:05</i> |
| 400/600-002 | <i>Seminar in Neurodegenerative Disease</i> | <i>Korol</i> | <i>214 LSC</i> | <i>W</i> | <i>2:15-5:05</i> |
| 400/600-004 | <i>Pharmaceuticals & Cells: The Good, the Bad & the Unknown</i> | <i>Phillips</i> | <i>214 LSC</i> | <i>MWF</i> | <i>10:35-11:30</i> |
| 400/600-005 | Quantitative Methods for Life Scientists | Fridley | 214 LSC | TTh | 11:00-12:20 |
| 400/600-007 | Biology of Learning & Memory | Gold | 011 LSC | TTh | 12:30-1:50 |
| 405 | Introduction to Field Biology Lab | Segraves | 306 LSC | TTh | 3:30-4:50 |
| | Field trip to Florida required. Consent of instructor required for registration. | | | | |
| BIO/NEU407/607 | Advanced Neuroscience | S. Hewett | 011 LSC | TTh | 9:30-10:50 |

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| 409-001 | General Microbiology Lecture | Garza | 1-019 CST | MWF | 11:40-12:35 |
| -002 | General Microbiology Laboratory | “ | 208 LSC | MW | 12:45-2:05 |
| -003 | General Microbiology Laboratory | “ | 208 LSC | MW | 2:15-3:35 |
| -004 | General Microbiology Laboratory | “ | 306 LSC | MW | 12:45-2:05 |
| 416/616 | Biology of Aging | Korol | 011 LSC | TTh | 2:00-3:20 |
| 419 | Jr/Sr Thesis Seminar | Segraves/Erdman | 106 LSC | T | 5:00-6:00 |
| 421 | <i>Capstone Seminar in Biotechnology</i> | Coleman | 214 LSC | TTh | 9:30-10:50 |
| 425-001 | Cell & Developmental Biology Lab Lecture | Pepling | 316 LSC | T & | 12:30-1:25 |
| -002 | “ “ “ “ Lab | “ | 316 LSC | Th | 12:30-4:30 |
| 428 | <i>Seminar in Environmental Science</i> | Ritchie | 300 LSC | T | 11:00-1:30 |
| 441/641 | <i>Seminar in Infectious Diseases</i> | Garza | 156 LSC | TTh | 11:00-12:20 |
| 443/643 | <i>Seminar in Epigenetics</i> | Hall | 156 LSC | TTh | 2:00-3:20 |
| 448-001 | Evolutionary Medicine Lecture | Segraves/Althoff | 105 LSC | MW | 12:45-1:40 |
| -002 | Discussion section | “ “ | 156 LSC | F | 11:00-12:00 |
| -003 | Discussion section | “ “ | 156 LSC | F | 1:00-2:00 |
| -004 | Discussion section | “ “ | 156 LSC | F | 2:00-3:00 |
| -005 | Discussion section | “ “ | 156 LSC | F | 3:00-4:00 |
| 456/656 | <i>Sem. in Human Disease Genomics</i> | Dorus | 156 LSC | TTh | 9:30-10:50 |
| 460 | Research in Biology | (As agreed upon by faculty mentor & student – find form in dept. office) | | | |
| 461 | Experience in Biology | (Per Faculty mentor, student & R. Raina – find form in dept. office) | | | |
| 464/664 | Applied Biotechnology | S. Raina | | | |
| -001 | Lecture section | | 214 LSC | MWF | 11:40-12:35 |
| -002 | Lab section | | 206 LSC | T | 12:30-3:45 |
| 465/665-001 | Molecular Biology Laboratory | S. Raina | 214 LSC | M & | 12:45-1:40 |
| | | | 206 LSC | W | 12:45-4:45 |
| -002 | Molecular Biology Laboratory | R. Raina | 214 LSC | T & | 12:30-1:25 |
| | | | 206 LSC | Th | 12:30-4:30 |
| BIO/FSC469/669 | Science of Countering WMDs | Silver | 201 LSC | MW | 3:45-5:05 |
| BCM 476 | Biochemistry II | Korendovych | 105 LSC | MWF | 9:30-10:25 |
| 490 | Independent Study | Faculty | NA | NA | NA |
| 495 | Distinction Thesis in Biology | (Dept. consent required) | | | |
| 499 | Honors Capstone Project | (As agreed upon by faculty & student) | | | |
| 501 | Biology of Cancer | Fondy | 105 LSC | TTh | 9:30-10:50 |
| 503 | Developmental Biology | Maine/MacDonald | 011 LSC | TTh | 11:00-12:20 |
| 565 | Cell Physiology | Sweet | 214 LSC | TTh | 2:00-3:20 |
| 600/400-001 | <i>Sem: Molecular Biology & Neural Plasticity</i> | Gold | 156 LSC | W | 2:15-5:05 |
| 600/400-002 | <i>Seminar in Neurodegenerative Disease</i> | Korol | 214 LSC | W | 2:15-5:05 |
| 600-003 | Climate Change: Science, Perception & Policy | Frank | 350 Dineen | Th | 2:00-4:30 |
| 600/400-004 | <i>Pharmaceuticals & Cells: The Good, the Bad & the Unknown</i> | Phillips | 214 LSC | MWF | 10:35-11:30 |
| 600/400-005 | Quantitative Methods for Life Scientists | Fridley | 214 LSC | TTh | 11:00-12:20 |
| 600/400-007 | Biology of Learning & Memory | Gold | 011 LSC | TTh | 12:30-1:50 |
| 607/407 | Advanced Neuroscience | S. Hewett | 011 LSC | TTh | 9:30-10:50 |
| 610 | Graduate Research Laboratory | (As agreed upon by faculty & student) | | | |
| 616/416 | Biology of Aging | Korol | 011 LSC | TTh | 2:00-3:20 |
| 641/441 | <i>Seminar in Infectious Diseases</i> | Garza | 156 LSC | TTh | 11:00-12:20 |
| 643/443 | <i>Seminar in Epigenetics</i> | Hall | 156 LSC | TTh | 2:00-3:20 |
| 656/456 | <i>Sem. in Human Disease Genomics</i> | Dorus | 156 LSC | TTh | 9:30-10:50 |
| 664/464 -001 | Applied Biotechnology Lecture | S. Raina | 214 LSC | MWF | 11:40-12:35 |
| -002 | Applied Biotechnology Lab | “ | 206 LSC | T | 12:30-3:45 |
| 665/465-001 | Molecular Biology Laboratory | S. Raina | 214 LSC | M & | 12:45-1:40 |
| | | | 206 LSC | W | 12:45-4:45 |
| -002 | Molecular Biology Laboratory | R. Raina | 214 LSC | T & | 12:30-1:25 |
| | | | 206 LSC | Th | 12:30-4:30 |
| BIO/FSC669/469 | Science of Countering WMDs | Silver | 201 LSC | MW | 3:45-5:05 |

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| 688 | Biological Literature | (As agreed upon by faculty & student) | | | | |
| 690 | Independent Study | Faculty | NA | NA | NA | |
| 700 | Plant Ecology & Evolution | Wiles | TBA | TBA | TBA | |
| 705 | Graduate Research Seminars | J. Hewett | 106 LSC | T | 3:30-4:25 | |
| 997 | Masters Thesis | | | | | |
| 998 | Degree in Progress (GRD) | | | | | |
| 999 | Dissertation | | | | | |

Revised 7/12/18