

# Take a Look: Biology Majors 2021-2022

## Introductory Biology

| <u>Fall</u>  | <u>Winter</u>  | <u>Spring</u>  |
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| <b>BIOL 171 (Biology I)</b><br>Castillo MWRF 9 AM Lab T 8/9/10/11/12 | <b>BIOL 171 (Biology I)</b><br>Herr MTRF 10 AM Lab W 8/9/10/11     | <b>BIOL 171 (Biology I)</b><br>Daberkow MTWF 11 AM Lab R 8/9/10/11 |
| <b>BIOL 172 (Biology II)</b><br>Bastow MTRF 10 AM Lab W 8/9/10/11    | <b>BIOL 172 (Biology II)</b><br>Black MTRF 11 AM Lab W 9/10/11/12  | <b>BIOL 172 (Biology II)</b><br>Brown MWRF 9 AM Lab T 8/9/10/11    |
| <b>BIOL 173 (Biology III)</b><br>Case MTWF 11 AM Lab R 10/11         | <b>BIOL 173 (Biology III)</b><br>McNeely MWRF 9 AM Lab T 8/9/10/11 | <b>BIOL 173 (Biology III)</b><br>McNeely MTRF 10 AM Lab W 9/10/11  |

**BIOL 270 (Biological Investigation) EVERY QUARTER**

**BIOL 310 (Genetics) Noon EVERY QUARTER**

| <u>Fall</u>  | <u>Winter</u>  | <u>Spring</u>   |
|--|--|---|
| <b>BIOL 301 (1&amp;2) - Microbiology</b><br>Ochoa Reparaz MTRF 9 AM<br>Lab W/R 2-5 | <b>BIOL 301 – Microbiology</b><br>Walke MTRF 9 AM Lab T 2-5            | <b>BIOL 301 – Microbiology</b><br>Castillo MTRF 9 AM Lab T 2-5        |
| <b>BIOL 303 – Invertebrate Zoology</b><br>McNeely MTRF 11 AM Lab R 2-5             | <b>BIOL 302 (1&amp;2) – Botany</b><br>O’Quinn MTRF 11 AM Lab T/R 2-5   | <b>BIOL 304 – Vertebrate Zoology</b><br>O’Connell MTRF 9 AM Lab R 2-5 |
| <b>BIOL 304 – Vertebrate Zoology</b><br>O’Connell MTRF 10 AM Lab T 2-5             | <b>BIOL 304 – Vertebrate Zoology</b><br>O’Connell MTRF 11 AM Lab T 2-5 |   |

| <u>Fall</u>  | <u>Winter</u>                                     | <u>Spring</u>  |
|--|---|--|
| <b>BIOL 380 (Data Analysis for Biologists)</b><br>Magori MTWRF 12 PM | <b>BIOL 423 (Evolution)</b><br>Black MTWRF 8 AM   | <b>BIOL380 (Data Analysis for Biologists)</b><br>Staff MTWRF 12 PM |
| <b>BIOL 436 (Cell Biology)</b><br>J Matos MTWRF 9 AM                 | <b>BIOL 436 (Cell Biology)</b><br>Herr MTWRF 9 AM | <b>BIOL 440 (Ecology)</b><br>Bastow MTRF 11 AM                     |
| <b>BIOL 438 (Molecular Biology)</b><br>L Matos MTWRF 9 AM            |   | <b>BIOL 438 (Molecular Biology)</b><br>Castillo MTWRF 11 AM        |
| <b>BIOL 440 (Ecology)</b> Black MTRF 10 AM                           |   |  |

## BIOL 490 – Capstone

| <u>Fall</u>   | <u>Winter</u>   | <u>Spring</u>   |
|---|---|---|
| <b>Cellular Physiology</b><br>Ashley – 12 PM MTRF Lab R 2-5 | <b>Bioinformatics</b><br>Allen – 10 AM MTRF Lab W 2-5         | <b>Environmental Microbiology</b><br>Walke – 10 AM MTRF Lab W 2-5 |
|   | <b>Microbiome</b><br>Ochoa Reparaz – 12 PM MTRF Lab W 2-5     | <b>Field Ecology</b><br>Black – 1-5 PM MF                         |
|   | <b>Vertebrate Paleontology</b><br>Case – 12 PM TWRF Lab W 2-5 | <b>Molecular BioTech</b><br>L Matos – 10 AM MTRF Lab T 2-5        |

## Physiology requirement

| <u>Fall</u>  | <u>Winter</u>   | <u>Spring</u>   |
|--|---|---|
| <b>BIOL 353 – Microbial Physiology</b><br>Walke MTRF 11 AM | <b>BIOL 352 – Plant Physiology</b><br>O’Quinn MTRF 1 PM | <b>BIOL 351- Animal Physiology</b><br>J Matos MTRF 10 AM                        |
|  |   | <b>BIOL 334 (1&amp;2) – Human A &amp; P III</b><br>Ashley MTRF 1 PM Lab M/T 2-5 |

### **Electives - FALL:**

BIOL 332 (1&2) – Human A & P I; Daberkow MTRF 1 PM Lab M/T 2-5

BIOL 343 – Biology of Aging; Herr TWR 11 AM

BIOL 345 – Biology of Symbiosis; J Matos M 1-3 PM Lab W 1-4

BIOL 371 (1&2) – Pre Med, Dent, Vet & Pharm Seminar; Daberkow W 1 PM/W 2 PM

BIOL 409 – Mycology; Allen MTRF 1 PM Lab M 2-5

BIOL 441 – Ecology Lab; Black R 1-5

BIOL 446 – Riparian Ecology; Brown MTRF 9 AM Lab T 2-6

BIOL 462 – Ichthyology; Spruell MTRF 1 PM Lab M 2-5

### **Electives – Winter:**

BIOL 320 – The Human Prospect; Bastow, Online

BIOL 333 (1&2) – Human A&P II; J Matos MTRF 1 PM Lab T/R 2-5

BIOL 421 – Medical Bacteriology; Castillo MTRF 10 AM Lab R 2-5

BIOL 473 – Neurobiology; Daberkow MTRF 10 AM Lab R 2-5

BIOL 496 – Conservation Biology; Spruell & O’Connell MTRF 9 AM Lab M 2-5

BIOL 496 – Host Pathogen Interactions; Ochoa Reparaz MTRF 9 AM

### **Electives – Spring:**

BIOL 306 – Vegetative Ecology of N. America; Stachoviak MTWRF 11 AM

BIOL 340 – BioEthics; Case F 12-2 PM

BIOL 411 – Field Botany; O’Quinn MF 1-5 PM

BIOL 424 – Entomology; Bastow MTRF 9 AM Lab R 2-5

BIOL 430 – Immunology; Ochoa Reparaz MTWRF 8 AM

BIOL 450 – Mammalogy; O’Connell MTRF 11 AM Lab T 2-5

BIOL 460 – Hematology; Case TWRF 9 AM Lab R 2-5

BIOL 477 – Embryology; Herr MTRF 11 AM Lab M 2-5

BIOL 481 – Freshwater Invert Zoology; McNeely MTRF 12 PM Lab T 2-6

### **BioTech classes:**

BIOL 484 – Topics in Molecular Biotechnology; L Matos – Fall – T 1-3 PM

BIOL 485 – Molecular Biotechnology; L Matos – Winter – MTWRF 9 AM

BIOL 488 – Molecular Biotechnology Laboratory; L Matos – Winter – T 2-5

BIOL 490A – Capstone in Molecular BioTech; L Matos – Spring – MTRF 10 AM

Lab 2-5 T

# Take a Look: Non-Biology Majors

## 2021-2022

### BIOL 100 – Introduction to Biology

#### Fall

Liu – 10 AM MTWR Lab F 10 AM

#### Winter

Staff – 10 AM MTWR Lab F 10 AM

#### Spring

Spruell – 10 AM MTWR Lab F 10 AM

### BIOL 232-234 – Anatomy & Physiology

#### Fall

**BIOL 232** – Fillmore – 8 AM MTRF  
Lab 12-3 T/5-8 T/10-1 W/  
2-5 W/3-6 R/6-9R/10-1 F/  
2-5 F

**BIOL 232** – Fillmore – 11 AM MTRF  
Lab 8-11 W/12-3 W/5-8 W/  
8-11 R/12-3 R/8-11 F/12-3 F/4-7 F

#### Winter

**BIOL 233** – Fillmore – 8 AM MTRF  
Lab 5-8 T/10-1 W/2-5 W/  
3-6 R/6-9 R/10-1 F/  
2-5 F/12-3 T

**BIOL 233** – Fillmore – 11 AM MTRF  
Lab 8-11 W/12-3 W/5-8 W/12-3 R/  
8-11 F/4-7 F/8-11 R/12-3 F

#### Spring

**BIOL 234** – Fillmore – 8 AM MTRF  
Lab 5-8 T/10-1 W/2-5 W/  
3-6 R/6-9 R/10-1 F/  
2-5 F/12-3 T

**BIOL 234** – Fillmore – 11 AM MTRF  
Lab 8-11 W/12-3 W/5-8 W/12-3 R/  
8-11 F/4-7 F/8-11 R/12-3 F

### BIOL 235 – Elementary Medical Microbiology

#### Spring

Houndonougbo - 9 AM MTRF Lab 10-1 M/2-5 M/10-1 T/2-5 T/11-2 W/11-2 R

**BIOL 343 (Biology of Aging)** – Herr – Fall – TWR 11 AM

**BIOL 345 (Biology of Symbiosis)** – J Matos – Fall – M 1-3 PM Lab W 1-4