

# Biology (*Physiology*) Checklist

## General Education Requirements:

\_\_\_\_\_/180

Eng Comp \_\_\_\_\_/5cr

Foreign Language \_\_\_\_\_ (must pass equivalent of first yr of language with 2.0)

VLPA (*Visual, Literary, Performing Arts*)

\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr

I&S (*Individuals and Societies*)

\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr

*These requirements will be completed by Biology major requirements*

Natural World 20/20

Additional AoK 15/15

## Major Requirements:

Chemistry (*Choose one*)

\_\_\_ CHEM 120,220,221  
\_\_\_ CHEM 142,152 223, 224  
\_\_\_ CHEM 142, 152, 162, 237,238,239

Mathematics (*Choose one*)

\_\_\_ MATH 124,125  
\_\_\_ QSCI 291,292  
\_\_\_ STAT 311 or QSCI 381, QSCI 482  
\_\_\_ 1 Stats and 1 Calc from list

Physics (*Choose one*)

\_\_\_ PHYS 114,115  
\_\_\_ PHYS 121,122

Genetics (*Choose one*)

\_\_\_ GENOME 361  
\_\_\_ GENOME 371 (*Aut only*)

Biology Series

\_\_\_ BIOL 180, 200, 220

Natural History/Biodiversity (may also count as a 2nd lab)

\_\_\_\_\_/\_\_\_\_ cr (*min of 3 cr*)

Breadth Class (*Evo/Eco in focus*)

\_\_\_\_\_/\_\_\_\_ cr (*min of 3 cr*)

Advanced Electives: \_\_\_\_/31 credits

Physiology Class \_\_\_\_\_ cr

2nd Physiology Class \_\_\_\_\_ cr

Physiology Lab \_\_\_\_\_ cr

**Additional Electives:**

\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr

\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr

*The requirements below can have credits shared with other major or general requirements such as Breadth, Natural History, or adv electives:*

1<sup>st</sup> Lab \_\_\_\_\_

2<sup>nd</sup> Lab \_\_\_\_\_

Diversity Class \_\_\_\_\_

400 lvl Biology \_\_\_\_/15

Writing \_\_\_\_/10

300/400 BIOL Residency \_\_\_\_/15

\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr  
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\_\_\_\_\_/\_\_\_\_ cr  
\_\_\_\_\_/\_\_\_\_ cr