Biology STEP B.A. Major in FIVE Academic Years (2014-2018)

This is a breakdown of how a student, knowing they wanted to be a Biology STEP B.A.* major upon entering OU, could complete the General Education, major and minor, and STEP requirements within a 5-year period of time. This sample schedule is an example only and not a guarantee of course offerings.

**Based on an ACT English of 16-27/SAT Writing 410-610 and ACT Math 22-27/SAT Math (old)**520-630; (new)** 550-650 or AP/IB/CLEP equivalents.*

<table>
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<tr>
<th>Year</th>
<th>Fall</th>
<th>Winter</th>
<th>Total</th>
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| 1    | 5 – CHM 1440 & 1470 (G.E. Natural Science)  
4 – BIO 1200  
4 – WRT 1050  
4 – G.E. Category  
1 – SED 1000 Recommended | 5 – CHM 1450 & 1480  
4 – BIO 1300  
1 – BIO 1201  
4 – MTH 1441  
4 – WRT 1060 | 36 credits |
|      | TOTAL – 18 credit hours | TOTAL – 18 credit hours |       |
| 2    | 4 – CHM 2340  
4 – STA 2222 (G.E. Formal Reasoning)  
4 – Systems Biology Core^  
4 – G.E. Category | 4 – BIO 3400  
1 – BIO Lab Elective 1  
5 – PHY 1010 & 1100  
4 – STEP minor course (PHY 1040 suggested for Integrated Science)  
4 – G.E. Category | 34 credits |
|      | TOTAL – 16 credit hours | TOTAL – 18 credit hours |       |
| 3    | 4 – BIO 3230 or 3232  
5 – PHY 1020 & 1110 (G.E. Knowledge Application)  
4 – SED 3000 (SED 3001 (2) for those that took SED 1000)  
1 – BIO Lab Elective 2  
4 – G.E. Category | 4 – BIO 3340  
1 – BIO Lab Elective 3  
4 – PHY 1060 + (suggested)  
4 – BIO Elective ^  
4 – G.E. Category | 35 credits |
|      | TOTAL – 18 credit hours | TOTAL – 17 credit hours |       |
| 4    | 4 – BIO 4970  
4 – Cell/Molecular/BioMed Core ^  
3 – BIO 4000-level Lecture ^  
4 – ENV 3080 + (suggested)  
4 – G.E. Category | 4 – RDG 4238 (reading methods)- Winter only  
4 – FE 3010 (educational psychology)  
4 – SED 4100 (minor methods)  
4 – SE 4401 (special education) | 35 credits |
|      | TOTAL – 19 credit hours | TOTAL – 16 credit hours |       |
| 5    | 4 – SED 4200 (major methods)  
4 – DLL 4197 (digital technologies) – Fall only  
4 – SED 4951 (field placement ½ day, 5 days/week) | 8 – SED 4952 (Student teach all day, 5 days/week) | 20 credits |
|      | TOTAL – 12 credit hours | TOTAL – 8 credit hours |       |

Notes: The B.S. degree has additional requirements not indicated on this plan. Please reference to the Biology B.S. four-year plan and see an adviser for more details. *BIO STEP requires eight biological areas to be complete, which may be completed with other requirements if student selects certain courses. Consulting with an adviser is highly recommended. +This course is suggested from a list of possible courses to fulfill the major requirements. Minors other than the Integrated Science Endorsement may require additional coursework. **SAT (old) refers to exams taken before March 2016. SAT (new) refers to exams taken March 2016 and after.