**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.\**

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| Year | Fall | Winter | Total |
| 1 | 5 – **CHM 1440 & 1470** (G.E. Natural Science)  4 – **BIO 1200**  4 – WRT 1050  4 – G.E. Category  1 – SED 1000 *Recommended*  TOTAL – 18 credit hours | 5 – **CHM 1450 & 1480**  4 – **BIO 1300**  1 – **BIO 1201**  4 – **MTH 1441**  4 – WRT 1060  TOTAL – 18 credit hours | 36 credits |
| 2 | 4 – **CHM 2340**  4 – **STA 2222** (G.E. Formal Reasoning)  4 – **Systems Biology Core^**  4 – G.E. Category  TOTAL – 16 credit hours | 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  TOTAL – 18 credit hours | 34 credits |
| 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  TOTAL – 18 credit hours | 4 – **BIO 3340**  1 – **BIO Lab Elective 3**  4 – **PHY 1060 +** (suggested)  4 – **BIO Elective ^**  4 – G.E. Category  TOTAL – 17 credit hours | 35 credits |
| 4 | 4 – **BIO 4970**  4 – **Cell/Molecular/BioMed Core ^**  3 – **BIO 4000-level Lecture ^**  4 – **ENV 3080 +** (suggested)  4 – G.E. Category  ***APPLY TO STEP by OCT 1***  TOTAL – 19 credit hours | 4 – **RDG 4238** (reading methods)- *Winter only*  4 – **FE 3010** (educational psychology)  4 – **SED 4100** (minor methods)  4 – **SE 4401** (special education)  TOTAL – 16 credit hours | 35 credits |
| 5 | 4 – **SED 4200** (major methods)  4 – **DLL 4197** (digital technologies) *– Fall only*  4 – **SED 4951** (field placement ½ day, 5 days/week)  TOTAL – 12 credit hours | 8 – **SED 4952** (Student teach all day, 5 days/week)  TOTAL – 8 credit hours | 20 credits |
| Total = varies based on placement and minor selection | | | |

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.*