

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.*

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 <i>Recommended</i> 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)- <i>Winter only</i> 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) – <i>Fall only</i> 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.**