

Biochemistry B.S. Major in FOUR Academic Years (2017)

This is a breakdown of how a student, knowing they wanted to be a Biochemistry major upon entering OU, could complete the General Education, CAS Exploratory and major requirements within a 4-year period of time. This plan 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) (F/W/S) 4 – MTH 1441 4 – G.E. Category 4 – WRT 1050 TOTAL – 17 credit hours	5 – CHM 1450 & 1480 (F/W/S) 4 – MTH 1554 (G.E. Formal Reasoning) 4 – G.E. Category 4 – WR T 1060 TOTAL – 17 credit hours	34 credits
2	4 – BIO 1200 (CAS Exploratory) 4 – CHM 2340 (F/W/S) 4 – MTH 1555 (G.E. Knowledge Application) 4 – G.E. Category TOTAL – 16 credit hours	4 – BIO 1300 (CAS Exploratory) 4 – CHM 2350 (F/W/S) 2 – CHM 2370 (F/W/S) 5 – PHY 1510 & 1100 TOTAL – 15 credit hours	31 credits
3	3 – BCM 4254 (F) 4 – CHM 3250 (F/S) 5 – PHY 1520 & 1110 4 – G.E. Category TOTAL – 16 credit hours	3 – BCM 4256 (W) 3 – BCM 4257 (F/W) 5 – BIO 3000-level Elective + Lab (CAS Exploratory) 4 – Elective TOTAL – 15 credit hours	31 credits
4	4 – CHM 3430 (Fall only) (F) 4 – BIO 3000-level Elective 3 – Elective 4 – G.E. Category TOTAL – 15 credit hours	4 – CHM 3420 (Winter only) (W) 3 – BCM Elective 2 – Elective 4 – G.E. Category TOTAL – 13 credit hours	28 credits
			Total = 124 credits

Note: This schedule completes all requirements including major classes, co-requisites, general education, CAS exploratory, total credit hours, and 3000+ courses. Total loads for each term can be adjusted most safely by moving around general education and elective courses. If any courses are picked up during Summer terms, course loads during Fall and Winter can be decreased. Please work out your specific plan with a Biochemistry Adviser. The term “elective” may not be completely “free” in that this table does not address the university requirements of G.E. Integration or 32 credits at the 3000/4000 level.

**SAT (old) refers to exams taken before March 2016. SAT (new) refers to exams taken March 2016 and after.*