

Chemistry B.A. Major in FOUR Academic Years (2018)

This is a breakdown of how a student, knowing they wanted to be a Chemistry major upon entering OU, could complete the General Education, CAS Exploratory and major requirements within a 4-year period of time. This sample schedule is an example only and not a guarantee of course offerings.

*The below sample schedule is based on ACT English 16-27/SAT Writing 410-610 and ACT Math 28 or above/SAT Math (old)**640-800; (new)** 660-800 or AP/IB/CLEP equivalents.**

Year	Fall	Winter	Total
1	5 – CHM 1440 & 1470 (G.E. Natural Science) (F/W/S) 4 – G.E. Category 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 – CHM 2340 (F/W/S) 4 – CHM 3250 (F) 4 – MTH 1555 (G.E. Knowledge Application) 4 – G.E. Category TOTAL – 16 credit hours	2 – CHM 2200 (W only) 4 – CHM 2350 (F/W/S) 2 – CHM 2370 (F/W/S) 5 – PHY 1510 & 1100 4 – G.E. Category TOTAL – 17 credit hours	33 credits
3	3 – CHM 3620 (F only) 3 – CHM 4254 (F only) 5 – PHY 1520 & 1110 4 –CAS Exploratory TOTAL – 15 credit hours	4 – CHM 3420 (W only) 2 – CHM 4380 (W only) 3 – Elective 4 –CAS Exploratory 4 – G.E. Category TOTAL – 17 credit hours	32 credits
4	4 – CHM 3430 (F only) 0 – CHM 4000 (F/W) 4 –CAS Exploratory 4 – Elective TOTAL – 12 credit hours	2 – CHM 3480 (W only) 0 – CHM 4000 (F/W) 4 – Elective 4 – Elective 3 – Elective TOTAL – 13 credit hours	25 credits
			Total = 124 credits

Note: The foundation courses required for chemistry majors need to be taken in the sequence outlined above. The material covered builds on prerequisite course material. Taking any course out of sequence or without the proper prerequisites will put the student at a disadvantage for success in the course and is strongly discouraged. Recommended electives include: BIO 1200, STA 2221, STA 2222. 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.

