Chemistry STEP B.A. Major in FIVE Academic Years (2018)

This is a breakdown of how a student, knowing they wanted to be a Chemistry 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.

*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 1 – SED 1000 *Recommended* TOTAL – 18 credit hours	5 – **CHM 1450 & 1480** (F/W/S) 4 – **MTH 1554** (G.E. Formal Reasoning) 4 – G.E. Category 4 – WRT 1060 TOTAL – 17 credit hours	35 credits
2	4 – **CHM 2340** (F/W/S) 4 – **CHM 3250** (F) 4 – **MTH 1555** (G.E. Knowledge Application) 5 – **PHY 1510 & 1100** TOTAL – 17 credit hours	2 – **CHM 2200** (W only) 4 – **CHM 2350** (F/W/S) 2 – **CHM 2370** (F/W/S) 5 – **PHY 1520 & 1110** (G.E. Knowledge Application) 4 – G.E. Category TOTAL – 17 credit hours	34 credits
3	3 – **CHM 3620** (F only) 3 – **CHM 4254** (F only) 4 – **SED 3000** (SED 3001 (2) for those that took SED 1000) 4 – **BIO 1200** 4 – G.E. Category TOTAL – 18 credit hours	4 – **CHM 3420** (W only) 2 – **CHM 4380** (W only) 4 – STEP minor course (PHY 1040 suggested for Integrated Sci) 4 – STEP minor course (BIO 1300 suggested for Integrated Sci) 4 – G.E. Category TOTAL – 18 credit hours	36 credits
4	4 – **CHM 3430** (F only) 0 – **CHM 4000** (F/W) 4 – **ENV 3080+** (suggested) 4 – **CHM 3000** 4 – STEP minor course (PHY 1060 suggested for Integrated Science) ***APPLY TO STEP by OCT 1*** TOTAL – 16 credit hours	2 – **CHM 3480** (W only) 0 – **CHM 4000** (F/W) 4 – **RDG 4238** (reading methods)- *Winter only* 4 – **FE 3010** (educational psychology) 4 – **SE 4401** (special education) 4 - **SED 4100** (minor methods) TOTAL – 18 credit hours	34 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 Chemistry B.S. four-year plan and see an adviser for more details. **+**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.