Chemistry B.A. Major in FOUR Academic Years (2015)

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 plan is an example only and not a guarantee of course offerings.

*The below plan is based on ACT of 16-27 English and 28 or higher Math or AP/IB/CLEP equivalents.*

<table>
<thead>
<tr>
<th>Year</th>
<th>Fall</th>
<th>Winter</th>
<th>Total</th>
</tr>
</thead>
</table>
| 1    | 5 – CHM 144 & 147 (G.E. Natural Science) (F/W/S)  
4 – G.E. Category  
4 – G.E. Category  
4 – WRT 150  
TOTAL – 17 credit hours | 5 – CHM 145 & 148 (F/W/S)  
4 – MTH 154 (G.E. Formal Reasoning)  
4 – G.E. Category  
4 – WR T 160  
TOTAL – 17 credit hours | 34 credits |
| 2    | 4 – CHM 234 (F/W/S)  
4 – CHM 325 (F/S)  
4 – MTH 155 (G.E. Knowledge Application)  
4 – G.E. Category  
TOTAL – 16 credit hours | 2 – CHM 220 (W only)  
4 – CHM 235 (F/W/S)  
2 – CHM 237 (F/W/S)  
5 – PHY 151 & 110  
4 – G.E. Category  
TOTAL – 17 credit hours | 33 credits |
| 3    | 3 – CHM 362 (F only)  
3 – CHM 453 (F only)  
5 – PHY 152 & 111  
4 –CAS Exploratory  
TOTAL – 15 credit hours | 4 – CHM 342 (W only)  
2 – CHM 438 (W only)  
3 – Elective  
4 –CAS Exploratory  
4 – G.E. Category  
TOTAL – 17 credit hours | 32 credits |
| 4    | 4 – CHM 343 (F only)  
0 – CHM 400 (F/W)  
4 –CAS Exploratory  
4 – Elective  
TOTAL – 12 credit hours | 2 – CHM 348 (W only)  
0 – CHM 400 (F/W)  
4 – Elective  
4 – Elective  
3 – Elective  
TOTAL – 13 credit hours | 25 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. 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 300/400 level.