Physics STEP B.A. Major in FIVE Academic Years (2015)

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

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<tr>
<th>Year</th>
<th>Fall</th>
<th>Winter</th>
<th>Total</th>
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| 1    | 5 – CHM 144 & 147 (G.E. Natural Science)  
4 – MTH 154 (G.E. Formal Reasoning)  
4 – G.E. Category  
4 – WRT 160 | 5 – PHY 151 & 110  
4 – MTH 155 (G.E. Knowledge Application)  
5 – CHM 145 & 148  
4 – G.E. Category | 35 credits |
|      | TOTAL – 17 credit hours | TOTAL – 18 credit hours |       |
| 2    | 5 – PHY 152 & 111  
4 – STEP minor course (CHM 234 suggested for Integrated Science)  
4 – STEP minor course (PHY 104 suggested for Integrated Science)  
2 – PHY Elective Lab (306, 318, 347, 418, 487, 490)  
4 – SED300  
4 – Co-requisite Elective (PHY 106 suggested for Integrated Science)  
4 – G.E. Category | 35 credits |
|      | TOTAL – 17 credit hours | TOTAL – 18 credit hours |       |
| 3    | 4 – PHY 371  
2 – PHY 317  
4 – Co-requisite Elective (BIO 111 suggested for Integrated Science)  
4 – DLL 397 (Formerly IST 397) (or G.E. Category) | 4 – PHY Elective (325, 331, 341, 351, 361, 366, 372, 381, 421)  
2 – PHY Elective Lab (306, 318, 347, 418, 487, 490)  
4 – Co-requisite Elective (ENV 308 suggested for Integrated Science)  
4 – STEP minor course (BIO 113 suggested for Integrated Science)  
4 – G.E. Category (or IST 397) | 32 credits |
|      | TOTAL – 14 credit hours | TOTAL – 18 credit hours |       |
| 4    | 3 – PHY 400 or 490  
4 – PHY Elective (325, 331, 341, 351, 361, 366, 372, 381, 421)  
4 – G.E. Category  
4 – G.E. Category | 4 – RDG 338 (reading methods)  
4 – FE 406 (educational psychology)  
4 – SED 426 or 427 (minor methods) | 27 credits |
|      | TOTAL – 15 credit hours | TOTAL – 12 credit hours |       |
| 5    | 4 – SED 428 (major methods)  
4 – SE 401 (special education)  
4 – SED 455 (Student teach ½ day, 5 days/week) | 8 – SED 455 (Student teach all day, every day) | 20 credits |
|      | TOTAL – 12 credit hours | TOTAL – 8 credit hours |       |

**Note:** *The B.S. degree has additional requirements not indicated on this plan. Please reference to the Physic B.S. four-year plan and see an adviser for more details. 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.*