Physics B.S. Major in FOUR Academic Years (2015)

This is a breakdown of how a student, knowing they wanted to be a physics 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>
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| 1    | 5 – **Chemistry Elective** (CHM 144 & 147 suggested for G.E. Natural Science)  
4 – MTH 154 (G.E. Formal Reasoning)  
4 – G.E. Category  
4 – WRT 150 | 5 – **Chemistry Elective** (CHM 145 & 148 suggested)  
4 – MTH 155 (G.E. Knowledge Application)  
4 – G.E. Category  
4 – WR T 160 | 17 credit hours | 34 credits |
| 2    | 5 – PHY 151 & 110  
4 – MTH 254  
4 – Elective  
4 – G.E. Category | 5 – PHY 152 & 111  
3 – MTH 275 or APM 255  
4 – Elective / CAS Exploratory  
4 – G.E. Category | 16 credit hours | 33 credits |
| 3    | 4 – PHY 371  
2 – PHY 317  
4 – PHY 351  
4 – G.E. Category | 4 – PHY Elective 200-level or higher  
4 – PHY Elective 200-level or higher  
2 – PHY Elective Lab 200-level or higher  
4 – G.E. Category | 14 credit hours | 28 credits |
| 4    | 3 – PHY 400 or 490  
4 – PHY Elective (PHY 361 recommended)  
4 – PHY Elective 200-level or higher  
4 – Elective / CAS Exploratory | 4 – PHY Elective (PHY 381 recommended)  
4 – Elective  
4 – Elective / CAS Exploratory  
2 – PHY Elective 200-level or higher (lab recommended) | 15 credit hours | 29 credits |

Note: 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.