

Physics STEP B.A. Major in FIVE Academic Years (2007-2018)

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

*The below plan is based on ACT English of 28-36/SAT Writing 620-800 and ACT Math 28/SAT 640-800 (old), 660-800 (new), or AP/IB/CLEP equivalents. **

Year	Fall	Winter	Total
1	5 – CHM 1440 & 1470 (G.E. Natural Science) 4 – MTH 1554 (G.E. Formal Reasoning) 4 – G.E. Category 4 – WRT 1060 1 – SED 1000 <i>Recommended</i> TOTAL – 18 credit hours	5 – PHY 1510 & 1100 4 – MTH 1555 (G.E. Knowledge Application) 5 – CHM 1450 & 1480 4 – G.E. Category TOTAL – 18 credit hours	36 credits
2	5– PHY 1520 & 1110 4 – STEP minor course (CHM 2340 suggested for Integrated Science) 4 – STEP minor course (PHY 1040 suggested for Integrated Science) 4 – G.E. Category TOTAL – 17 credit hours	4 – PHY Elective (3310 (W), 3660 (W), 3720 (W), 3810 (W)) 2 – PHY Elective Lab (3060, 3180 (W), 4180 (W), 4870, 4995) 4 – APM 2555 4 – Co-requisite Elective PHY (PHY 1060 suggested for Integrated Science) TOTAL – 14 credit hours	31 credits
3	4 – PHY 3710 (F) 2 – PHY 3170 (F) 4 – Co-requisite Elective BIO (BIO 1200 suggested for Integrated Science) 4 – SED 3000 (SED 3001 (2) for those that took SED 1000) TOTAL – 14 credit hours	4 – PHY Elective (3310 (W), 3660 (W), 3720 (W), 3810 (W)) 2 – PHY Elective Lab (3060, 3180 (W), 4180 (W), 4870, 4995(F,W)) 4 – Co-requisite Elective: Science, Tech & Society (ENV 3080 suggested for Integrated Science) 4 – STEP minor course (BIO 1300 suggested for Integrated Science) 4 – G.E. Category TOTAL – 18 credit hours	32 credits
4	3 – PHY 4970 or 4995 4 – PHY Elective (3250 (F), 3510 (F), 3610 (F), 4210 (F)) 4 – G.E. Category 4 – G.E. Category <div style="text-align: right;">APPLY to STEP by Oct. 1st</div> TOTAL – 15 credit hours	4 – RDG 4238 (reading methods) (W) 4 – FE 3010 (educational psychology) 4 – SED 4130 or 4100 (minor methods) 4 – SE 4401 (special education) TOTAL – 16 credit hours	31 credits
5	4 – SED 4200 (major methods) 4 – DLL 4197 (digital technologies) (F) 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			

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 3000/4000 level. Minors other than the Integrated Science Endorsement may require additional coursework.

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