**Medical Physics B.S. Major in FOUR Academic Years (2007-2018)**

This is a breakdown of how a student, knowing they wanted to be a medical physics major upon entering OU, could complete the General Education, CAS Exploratory and major requirements within a 4-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 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.\**

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| Year | Fall | Winter | Total |
| 1 | 5 – **CHM 1440 & 1470** (G.E. Natural Science)  4 – **MTH 1554** (G.E. Formal Reasoning)  4 – **BIO 1200** (CAS Exploratory)  4 – WRT 1050  TOTAL – 17 credit hours | 5 – **CHM 1450 & 1480**  4 – **MTH 1550** (G.E. Knowledge Application)  4 – G.E. Category  4 – WRT 1060  TOTAL – 17 credit hours | 34 credits |
| 2 | 5 – **PHY 1510 & 1100**  4 – **MTH 2554**  4 – **BIO 2100** (CAS Exploratory)  4 – **CHM Elective** (not below 1440)  TOTAL – 17 credit hours | 5 – **PHY 1520 & 1110**  4 – **APM 2555**  4 – **BIO 2600** (CAS Exploratory)  4 – G.E. Category  TOTAL – 17 credit hours | 34 credits |
| 3 | 4 – **PHY 3710 (F)**  2 – **PHY 3170 (F)**  4 – **PHY 3510 (F)**  4 – G.E. Category  2 – Elective  TOTAL – 16 credit hours | 4 – **PHY 3720\* (W)**  2 – **PHY 3180\* (W)**  4 – **PHY 3810 (W)**  4 – G.E. Category  TOTAL – 14 credit hours | 30 credits |
| 4 | 3 – **PHY 4970 or 4995 (F,W)**  4 – **PHY 3250 (F)**  4 – G.E. Category  3 – Elective  TOTAL – 14 credit hours | 4 – **STA 2226**  4 – **PHY 3260 (W)**  4 – G.E. Category  TOTAL – 12 credit hours | 26 credits |
| Total = 124 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 3000/4000 level.

* \*Course is offered every other winter semester