

Minor in Physics

Making use of their elective course choices, students in the Electrical Engineering - General Option have the opportunity to undertake a minor in Physics. The requirements for this option are detailed in the [section of the Calendar describing programs in Physics](#). Students wishing to undertake a minor in Physics must obtain approval from the Discipline Chair for their course selection.

In brief, in addition to courses required in the Electrical Engineering program, the minor involves taking PHYS 2750 Modern Physics and 9 credit hours selected from:

- 2820 Computational Mechanics
- 3600 Optics and Photonics I
- 3750 Quantum Physics I
- 3751 Quantum Physics II
- 3800 Computational Physics
- 4000 Solid State Physics
- 4220 Introduction to General Relativity
- 4600 Optics and Photonics II
- Other Physics courses approved by the Head of Physics and the Chair of Electrical and Computer Engineering