

## List of courses for Minor, Honors, and Double Major in Engineering Physics

### Honors

Semester	Course Code	Course Name	Credits
5	EPXXXX	Department Elective	3
6	EPXXXX	Department Elective	3
7	EP4185	Honors Project - I	3
8	EP4285	Honors Project - II	3
		<b>Total</b>	<b>12</b>

*Note: The Honors projects need to be different from the EP projects (EP3105 and EP3205), different from other (for ex. internship) projects, and they need to be done under supervision of department faculty during the semester when registered*

### Minor

Semester	Course Code	Course Name	Credits
5	EP2100	Classical Mechanics	3
6	EP3100	Quantum Mechanics - I	3
7	EPXXXX	Elective/Project	3
8	EPXXXX	Elective/Project	3
		<b>Total</b>	<b>12</b>

*Note: Department core courses can be chosen as elective for minor*

### Double Major

Semester	Course Code	Course Name	Credits
5	EP2100	Classical Mechanics	3
5	EP3110	Electrodynamics	3
6	EP3100	Quantum Mechanics - I	3
6	EPXXXX	Elective	3
7	EPXXXX	One of (Quantum Mechanics-II, Atomic & Molecular Physics, Statistical Mechanics, or Solid State Physics)	3
7	EPXXXX	Elective/Project	3
8	EPXXXX	Elective	3
8	EPXXXX	Elective/Project	3
		<b>Total</b>	<b>24</b>

*Note: Department core courses can be chosen as elective for double major*