Engineering Physics - FEH (Legacy GE)

Year	Autumn Semester	Credit hours	Comment		Spring Semester	Credit Hours	Comment
1	Physics 1260	5	FEH Intro Physics I		Physics 1260	5	FEH Intro Physics II
	Math 1151	5	Calculus I		Math 1172	5	Engr Calculus II
	Eng 1281H	5	FEH Intro Eng I		Eng 1282H	5	FEH Intro Eng I
	Eng 1100	1	Eng Survey		Gen Ed	3	
	Total hours	**16**			**Total hours**	**18**	
2	Physics 2300	4	Mechanics I		Physics 2301	4	Mechanics II
	Physics 2095	1	Seminar		Gen Ed	3	
	Math 2173	3	Engr Calculus III		Math 2174	3	Diff Eq/Linear Algebra
	Eng Tech Elect	3	Specialization		Eng Tech Elect	3	Specialization
	Physics 3700	3	Data Analysis Lab		Gen Ed	3	
	Gen Ed	3					
	Total hours	**17**			**Total hours**	**16**	
3	Physics 5500	4	Quantum Mechanics		Physics 4700	3	Electronics Lab
	Eng Tech Elect	3	Specialization		Physics 5400	4	Electromagnetism
	Eng Tech Elect	3	Specialization		Eng Tech Elect	3	Specialization
	Eng Tech Elect	3	Specialization		Targeted Elect	3	Elective
	Gen Ed	3			Gen Ed	3	
	Total hours	**16**			**Total hours**	**16**	
4	Physics 5800	3	Capstone I		Physics 5801	3	Capstone II
	Eng Tech Elect	3	Specialization		Eng Tech Elect	3	Specialization
	Eng Tech Elect	3	Specialization		Targeted Elect	3	Elective
	Targeted Elect	3	Elective		Gen Ed	3	
	Gen Ed	3			Phys Elective**	4	Required Elect
	Total hours	**15**			**Total hours**	**16**	

Courses in YELLOW are only offered in the term shown

BLUE: Engineering Specialization Electives (27 semester hours required)
A list of required courses for each specialization can be found at:
https://physics.osu.edu/engineering-physics-program/concentration-requirements

RED: Required Targeted Electives (9 semester hours required). These courses must
be used toward additional math, physics, or engineering courses at the 2000 level or above.
Please note that the required courses shown above cannot double count toward these electives.
A list of appropriate electives can be found at: physics.osu.edu/engineering-physics-targeted-electives

** Acceptable Physics Electives include: Physics 3470, 5261, 5300, 5401H, 5501, 5501H, 5600, 5680, 5810, 68xx