

**Typical 4-Year Physics Sequence
Applied Physics Concentration**

Freshman Year

PHYS 2110/2111	4	PHYS 2120/2121	4
MATH 1910	4	PHYS 2990	1
EECE 1202	3	MATH 1920	4
ENGL 1010*	3	MECH 1314	2
Elective	1	ENGL 1020*	3
Semester Totals	15		14

Sophomore Year

PHYS 2130	4	PHYS 3010	3
MATH 2110	4	PHYS 3011	3
CHEM 1110/1111	4	MATH 2120	3
EECE 2201	4	UD PHYS/CIVIL/MECH **	3
		Social/Behavioral Sciences*	3
Semester Totals	16		15

Junior Year

PHYS 3111	3	PHYS 3211	3
CHEM 1120/1121	4	PHYS 3990	2
ENGL 2201 or 2202*	3	COMM 2381*	3
History*	3	History*	3
UD Elective	3	UD Elective	3
Semester Totals	16		14

Senior Year

PHYS 4211	3	PHYS 4510	3
PHYS 4410	3	UD PHYS/CIVL/MECH**	3
UD PHYS/CIVL/MECH**	3	Humanities*	3
Humanities*	3	Social/Behavioral Sciences*	3
UD Elective	3	UD Elective	3
Semester Totals	15		15

Total Hours: 120

Total Hours Required for Graduation: 120

*Must satisfy University General Education Program Requirement

**One of PHYS 4020, 4060, 4230, MECH 3320, MECH/CIVL 3322