

DUAL DEGREE: PHYSICS (B.A) AND ELECTRICAL ENGINEERING (B.S.)

UNIVERSITY OF ST. THOMAS, COLLEGE OF ARTS AND SCIENCES

Sample 4-year Schedule

	Fall	J-Term	Spring	Summer
Freshman	ENGR 150 MATH 113 Gen XXX Gen XXX Gen XXX	Gen XXX	ENGR 151 PHYS 111 MATH 114 CISC 130 Gen XXX	Gen XXX
	courses (4)	courses (1)	courses (4.25)	courses (1)
Sophomore	ENGR 230 PHYS 112 MATH 200 Gen XXX	Gen XXX	ENGR 240 PHYS 225 MATH 210 MATH 303	Gen XXX
	courses (4)	courses (1)	courses (4)	courses (1)
Junior	ENGR 330 ENGR 340 ENGR 345 PHYS XXX ¹	Gen XXX	ENGR 331 ENGR 410 ENGR 346 Gen XXX	Gen XXX
	courses (4)	courses (1)	courses (4)	courses (1)
Senior	ENGR 431 ENGR 480 ² PHYS 341 PHYS 215	Gen XXX	ENGR 481 ² PHYS 342 / ENGR 342 ³	
	courses (4)	courses (1)	courses (2)	

¹ PHYS XXX - physics elective. Many students pick Optics – PHYS 347, which is offered every fall. Some of the physics electives are taught every other year. Check with physics chairperson to make sure your proposed schedule works.

² The sequence of ENGR 480 and ENGR 481 is a substitution for PHYS 323.

³ PHYS 342 and ENGR 342 are cross-listed courses.