

Student: _____

ID#: _____

Advisor: _____

DATE: ____/____/____



UNIVERSITY OF ST. THOMAS

Minor in Physics 2019-2020 Catalog

Mathematics Pre/Co-Requisites (8 credit hours): *Not included in minor*

- MATH 1431 – Calculus I
- MATH 1432 – Calculus II

Minor Requirements (18 credit hours)		Complete	Needed
Physics Required Courses (13 credit hours)			
<input type="checkbox"/> PHYS 2333/2111 – University Physics I w/ lab (pre/co-requisite MATH 1431) <input type="checkbox"/> PHYS 2334/2112 – University Physics II w/ lab (pre/co-requisite MATH 1432) <input type="checkbox"/> PHYS 3337/3137 – Modern Physics w/ lab (PHYS 2333, PHYS 2334) <input type="checkbox"/> PHYS 3130 – Junior/Senior Seminar (PHYS 2333/2334)			
Physics Electives (5 credit hours)			
<input type="checkbox"/> Choose an additional 5 credit hours of upper-division (3000/4000 level) physics.			

Total		Completed	Needed
Total for program:			

TOTAL: 18

With approval of the Physics and Engineering department chair, the following substitutions may be made:

- *PHYS 1331/1111 (General Physics I and Laboratory) may be substituted for PHYS 2333/2111 (University Physics I and Laboratory)*
- *Upper division courses within the Department of Physics and Engineering or other appropriate courses may be substituted for the elective requirements.*

Admission to all Physics courses with prerequisites require a “C” or better in those prerequisites.