HOUGHTON UNIVERSITY

2022-2023 Houghton University Degree Audit Sheet

Student:	**Minimum 124 semester hours required for graduation** **18 of the last 24 hours must be at Houghton** **Must have 30 hours at Houghton** **One half of major must be at Houghton** *Must have C- or above in each course to meet Major, Concentration, or Minor credit* *Must have 93 liberal arts credits for a BA degree*
Major: **Physics**	
Minor:	
BA Advisor:	

Physics Major ***(45 hrs)***

General Education *(see GenEd Audit Sheet)*

Half of credits listed below must be taken at Houghton

Core Requirements			**45 hrs**
(4) MATH 181 Calculus I	LA	(3) PHYS 251 Dynamics	LA
(4) MATH 182 Calculus II	LA	(2) PHYS 275 Experimental Physics Lab I	LA
(4) MATH 225 Multivariate Calculus	LA	(3) PHYS 353 Electricity & Magnetism	LA
(4) MATH 241 Differential Equations	LA	(3) PHYS 355 Thermal Physics	LA
(4) PHYS 151 General Physics I	LA	PHYS electives numbered 200 or above	**5 hrs**
(4) PHYS 152 General Physics II	LA	( )	
(2) PHYS 212 Modern Physics	LA	( )	
		(3) PHYS 482 Capstone Physics Research	LA
Additional Recommended Supporting Courses			
(4) CHEM 151 General Chemistry I	LA	(3) PHIL 360 History & Philosophy of Science	LA
(4) CHEM 152 General Chemistry II	LA	(1) STEM 371 Career Seminar	
(4) CSCI 211 Programming I			