HOUGHTON COLLEGE

2019-2020 Houghton College 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	(2) PHYS 276 Experimental Physics Lab II	LA
(4) MATH 182 Calculus II	LA	(3) PHYS 353 Electricity & Magnetism	LA
(4) MATH 225 Multivariate Calculus	LA	(3) ENGR 222 Dynamics	
(4) MATH 241 Differential Equations	LA	(3) ENGR 323 Thermodynamics	
(4) PHYS 151 General Physics I	LA	PHYS or ENGR course numbered 200 or above	
(4) PHYS 152 General Physics II	LA	(3)	
(2) PHYS 212 Modern Physics	LA	(3) PHYS 482 Capstone Physics Research	LA
(2) PHYS 275 Experimental Physics Lab I	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			