2017-2018 **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 BA degree*
Major: **Chemistry**	
Minor:	
BA Advisor:	

Chemistry Major	***(56-60 hrs)***
General Education *(see GenEd Audit Sheet)*	
Pre-Requisites	**8 hrs**
(4) CHEM 151 General Chemistry I LA	(4) CHEM 152 General Chemistry II LA
Co-Requisites	**20-24 hrs**
(4) PHYS 151 General Physics I LA	(4) PHYS 152 General Physics II LA
(4/4,4) MATH 181 Calculus I <u>or</u> MATH 170/171 Calculus I with Pre-Calculus A & B <u>or</u> MATH 160/161 Calculus for Life Sciences A & B LA	
(4) MATH 182 Calculus II LA	(4) MATH 241 Differential Equations <u>or</u> MATH 225 Multivariate Calculus LA
Half the credits listed below must be taken at Houghton	
Core Requirements	**28 hrs**
(4) CHEM 241 Organic Chemistry I LA	(4) CHEM 242 Organic Chemistry II LA
(4) CHEM 277 Analytical Chemistry LA	(4) CHEM 278 Chemical Instrumentation in Research LA
(4) CHEM 361 Physical Chemistry I LA	(4) CHEM 362 Physical Chemistry II LA
(2) CHEM 286 Special Topics LA	(1) CHEM 482 Senior Capstone: Chemistry Seminar LA
(1) STEM 371 Career Seminar	