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: **Data Science**	
Minor:	
BA Advisor:	

Data Science Major	***29-32 hrs***
General Education *(see GenEd Audit Sheet)*	
Half of credits listed below must be taken at Houghton	
Core Requirements	**29-32 hrs**
(4) CSCI 211 Programming I	(4) DSCI 211 Data Science I LA
(4) CSCI 218 Programming II	(4) DSCI 212 Data Science II LA
(4) CSCI 236 Data Structures & Algorithms	(4) DSCI 480 Senior Capstone Seminar LA
(3-4) BADM/PSY 309 Statistics LA	
Choose one course from below options in Digital Communication or Development Communication	
(4) ART 245 Graphic Design I	(4) COMM/ART 284 Introduction to Digital Imaging
(4) ART/COMM 224 Motion Media Design & Animation LA	(4) COMM 314 New Media & Society LA
(4) ART/COMM 228 Digital Video I	(2) COMM XXX ST: Data Visualization LA
(4) COMM 232 Introduction to Web Communication LA	(4) IDEV/INCL 347 Dev. Comm & Grant Writing LA