

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 <i>Must have C or above in each course to meet Major, Concentration, or Minor credit</i> <i>Must have 62 liberal arts credits for BS degree</i>
Major: Inclusive Childhood Education		
Concentration: Science		
BS	Advisor:	
<i>Inclusive Childhood Education Major (52 hrs)</i>		
<i>General Education (see GenEd Audit Sheet)</i>		<u>Science Concentration (min. 30 hours)</u>
<i>Half of credits listed below must be taken at Houghton</i>		<i>Select from 3 areas; must have 2 courses from 2 different areas</i>
<i>Core</i>	52 hrs	<u>Biology</u>
(4) EDUC 114 Mathematical Concepts and Reasoning	LA	(2) STEM 141 Human Endeavor: ___ (meets GenEd) LA
(0) EDUC 202 Topics in Professionalism		(2) STEM 142 Science and Society: ___ (meets GenEd) LA
(3) EDUC 217 Education & American Culture	LA	(4) BIOL 105 Conservation Biology LA
(3) EDUC 219 Educational Psychology	LA	(4) BIOL 151 General Biology: Organisms to Ecosystems LA
(4) EDUC 221 Children's Literature	LA	(4) BIOL 152 General Biology: Cellular Bio and Genetics LA
(3) EDUC 235 Educating Exceptional Learners	LA	(4) BIOL 217 Human Anatomy & Physiology LA
(2) EDUC 240 Teaching in Urban America		(4) BIOL 218 Human Anatomy & Physiology II LA
(1) EDUC 314 Inclusive Childhood Practicum I		(4) BIOL elective 105 or above LA
(1) EDUC 315 Inclusive Childhood Practicum II		<u>Chemistry</u>
(4) EDUC 320 Curriculum/Assessment Inclusive Classrooms		(2) STEM 141 Human Endeavor: ___ (meets GenEd) LA
(2) EDUC 325 Issues in Inclusive Education I		(2) STEM142 Science and Society:___ (meets GenEd) LA
(3) EDUC 328 Language and Literacy for Diverse Learners I		(4) CHEM 151 General Chemistry I LA
(3) EDUC 329 Language and Literacy for Diverse Learners II		(4) CHEM 152 General Chemistry II LA
(2) EDUC 341 Social Studies in Inclusive Classrooms		(3-4) CHEM 187 Intro to Nutrition (w/ optional lab) LA
(4) EDUC 342 Math/Science in Inclusive Classrooms		(4) Any upper-level CHEM elective (if pre-requisites are met) LA
(0) EDUC 400 Student Teaching/Certification Orientation		<u>Physics</u>
(10) EDUC 408 Inclusive Childhood Student Teaching		(2) STEM 141 Human Endeavor: ___ (meets GenEd) LA
(2) EDUC 425 Issues in Inclusive Education II		(2) STEM 142 Science and Society: ___ (meets GenEd) LA
(2) EDUC 485 Senior Capstone: Sem. on Reflective Teaching		(4) PHYS 151 General Physics I LA
		(4) PHYS 152 General Physics II LA
		(4) Any upper-level PHYS elective (if prerequisites are met) LA
<i>Second major or concentration chosen from list in Education section of catalog.</i>		

