

Student:		<b>Minimum 124 semester hours required for graduation</b> <b>18 of the last 24 hours must be at Houghton</b> <b>Must have 30 hours at Houghton</b> <b>One half of major must be at Houghton</b> <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 a BS degree</i>
Major: <b>Inclusive Childhood Education</b>		
Concentration: <b>Math &amp; Science</b>		
<b>BS</b>	Advisor:	
<b><i>Inclusive Childhood Education Major</i></b> <b>(54 hrs)</b>		
<b><i>General Education</i></b> (see GenEd Audit Sheet)		
<b>Half of credits listed below must be taken at Houghton</b>		
<b><i>Core Requirements</i></b>		<b>54 hrs</b>
(4) EDUC 114 Mathematical Concepts & Reasoning LA	<b>Math &amp; Science Concentration</b>	<b>min. 30 hrs</b>
(0) EDUC 202 Topics in Professionalism	<b>Mathematics Courses</b>	<b>min. 14 hrs</b>
(3) EDUC 217 Education & American Culture LA	(4) EDUC 114 Mathematical Concepts & Reasoning LA	
(3) EDUC 219 Educational Psychology LA	(4) MATH 181 Calculus I LA	
(3) EDUC 221 Children's Literature LA	(2) MATH 210 Introduction to Proofs LA	
(3) EDUC 235 Educating Exceptional Learners LA	( ) MATH elective ( <i>see catalog for details</i> ) LA	
(2) EDUC 240 Teaching in Urban America	<b>Science Courses</b> – choose from at least two of the following areas	<b>min. 14 hrs</b>
(1) EDUC 314 Inclusive Childhood Practicum I	<b>Biology</b>	
(2) EDUC 315 Inclusive Childhood Practicum II	(4) BIOL elective 151 or higher	
(4) EDUC 320 Curriculum & Assessment in Inclusive Classrooms	(4) BIOL elective 151 or higher	
(2) EDUC 325 Issues in Inclusive Education I	<b>Chemistry</b>	
(3) EDUC 328 Foundations of Language & Literacy for Diverse Learners I	(4) CHEM elective 151 or higher	
(3) EDUC 329 Foundations of Language & Literacy for Diverse Learners II	(4) CHEM elective 151 or higher	
(2) EDUC 341 Social Studies in Inclusive Classrooms	<b>Physics</b>	
(4) EDUC 342 Math & Science in Inclusive Classrooms	(4) PHYS elective 151 or higher	
(0) EDUC 400 Student Teaching & Certification Orientation	(4) PHYS elective 151 or higher	
(12) EDUC 408 Inclusive Childhood Student Teaching	<b>STEM</b> ( <i>up to 3 STEM 141/142 courses with different subtitles may be taken, for a total of 6 credits</i> )	
(2) EDUC 425 Issues in Inclusive Education II	(2) STEM 141	LA
(2) EDUC 485 Senior Capstone: Seminar on Reflective Teaching	(2) STEM 142	LA
	(2) STEM 141/142	LA