

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 a BS degree</i>
Major: Inclusive Childhood Education		
Concentration: Math & Science		
BS	Advisor:	
<i>Inclusive Childhood Education Major</i> (54 hrs)		
<i>General Education</i> (see GenEd Audit Sheet)		
Half of credits listed below must be taken at Houghton		
<i>Core Requirements</i>		54 hrs
(4) EDUC 114 Mathematical Concepts & Reasoning LA	Math Concentration	min. 30 hrs
(0) EDUC 202 Topics in Professionalism	Mathematics Courses	14 hrs
(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	(0-4) MATH elective(s)* LA	
(2) EDUC 240 Teaching in Urban America	Science Courses – choose from at least two of the following areas:	min. 14 hrs
(1) EDUC 314 Inclusive Childhood Practicum I	Biology	
(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	Chemistry	
(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	Physics	
(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	STEM (up to 3 STEM 141/142 courses with different subtitles may be taken, for a total of 6 credits)	
(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

*The intent is that math elective(s) should be at the 200-level or higher. With permission from the chairs of the Education and Math departments, STEM 140 may be a permissible option.