

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: Math				
BS	Advisor:			
<i>Inclusive Childhood Education Major (62 hrs)</i>				
<i>General Education (see GenEd Audit Sheet)</i>		<u>Math Concentration (30-32 hours)</u>		
<i>Co-requisites</i> 4 hrs		<u>Mathematics Courses</u> 14-18 hrs		
(4)	HIST/POLS XXX	LA	4 EDUC 114 Mathematical Concepts and Reasoning	LA
<i>Must focus on an aspect of US History or Politics</i>		(4) MATH 181 Calculus I <u>or</u> (4,4) MATH 170/171 Calculus I with Pre-calculus A & B <u>or</u> (4,4) MATH 160/161 Calculus for Life Sciences A & B		LA
<i>Half of credits listed below must be taken at Houghton</i>		<u>Math & Computer Science Electives</u> 12-16 hrs		
<i>Core</i> 58 hrs		4 CSCI 211 Programming I (optional)		
(4)	EDUC 114 Mathematical Concepts and Reasoning	LA	4 CSCI 218 Programming II (optional)	
(0)	EDUC 202 Topics in Professionalism		2-4 MATH 2xx	LA
(4)	EDUC 217 Education & American Culture	LA	2-4 MATH 2xx	LA
(4)	EDUC 219 Educational Psychology	LA	2-4 MATH 2xx	LA
(4)	EDUC 221 Children's Literature	LA		
(4)	EDUC 235 Educating Exceptional Learners	LA		
(2)	EDUC 240 Teaching in Urban America			
(1)	EDUC 314 Inclusive Childhood Practicum I			
(1)	EDUC 315 Inclusive Childhood Practicum II			
(4)	EDUC 320 Curriculum/Assessment Inclusive Classrooms			
(2)	EDUC 325 Issues in Inclusive Education I			
(4)	EDUC 328 Language and Literacy for Diverse Learners I			
(4)	EDUC 329 Language and Literacy for Diverse Learners II			
(2)	EDUC 341 Social Studies in Inclusive Classrooms			
(4)	EDUC 342 Math/Science in Inclusive Classrooms			
(0)	EDUC 400 Student Teaching/Certification Orientation			
(10)	EDUC 408 Inclusive Childhood Student Teaching			
(2)	EDUC 425 Issues in Inclusive Education II			
(2)	EDUC 485 Senior Capstone: Sem. on Reflective Teaching			
<i>Second major or concentration chosen from list in Education section of catalog.</i>				