

**Secondary Special Education L.D. Major (with)
Math Education Major
(for Freshman beginning Fall 2023)**

This advising sheet lays out a basic 4-year plan with all of the components necessary to graduate and become certified in K-12 Learning Disabilities and Secondary Math (5-9, 7-12) minor. A 4-year plan should be worked out with an education advisor.

Anchor Plan (35-36 credits)

The Anchor Plan is required for all Hope College students and represents the general education liberal arts program. The following chart explains these requirements.

Requirement	Rule	Attribute
	One IDS 100	

Secondary Education Major (38 credits)
5-9/ 7-12 grade bands

The professional sequence for all secondary education majors is listed below and is separated by level. Level 1 courses are designed to introduce candidates to the field of education. Once completed, candidates must choose their primary grade band, either 5-9 or 7-12. The other grade

Special Education LD Minor (25 Credits)

The Special Education endorsement major in Learning Disabilities for Secondary teaching certificate consists of a minimum of 43 credits. Teacher candidates pursuing this major must also complete requirements for a minor in English or Mathematics.

Course #	Course Title	Credits	Semesters Taught
EDUC 253/254	Introduction to Learning Disabilities/Clinical Experience	4	Spring
EDUC 251	Assessment, Data and IEP Processes in Special Education	3	Both
EDUC 252	Advance Reading and Literacy Practices for the Special Education Student K-12	3	Both
EDUC 356	Classroom and Behavior Management and Applied Behavioral Analysis in Special Education	3	Both
EDUC 357	Clinical Experience for Learning Disabilities	3	Fall
EDUC 359	Instructional Design for L.D. Elementary Focus	3	Fall
EDUC 434	Instructional Design for L.D. Secondary Focus	3	Fall

Math Education Major (Additional 33 Credits)

Course #	Course Title	Credits
MATH 131	Calculus I (MATH 125 and 126 may be substituted)	4
MATH 132	Calculus II	4
MATH 219	Accelerated Statistics (MATH 115 and 215 may be substituted)	4
MATH 160	Discrete Math	3
MATH 245	Linear Algebra	3
MATH 280	Bridge to Higher Mathematics	3
MATH 341	Algebraic Structures	3
MATH 351	College Geometry	3
MATH 241	Teaching Algebra to Adolescents	3
MATH 251	Teaching Geometry to Adolescents	3

4-year plan LD (K-12), Secondary Math (5-9, 7-12)

This 4-year plan was intentionally constructed based on the sequential and scaffolded learning