

# ADVANCED EDUCATION | MASTER OF SCIENCE IN EDUCATION (CURRICULUM AND INSTRUCTION - THE SCIENCE OF LANGUAGE AND LITERACY)

## Requirements

Code	Title	Hours
<b>Core</b>		
AEP 800	Innovative Technology Integration	3
AEP 803	Educational Research	3
AEP 858	Data Analysis and Assessment	3
AEP 859	Curriculum and Evaluation of PK-12 Schools	3
AEP 867	Instructional Design and Assessment	3
AEP 880	Cultural Diversity	3
<b>Concentration Core</b>		
READ 851 or READ 883	Science of Language and Literacy I Clinical Reading Diagnosis and Remediation	3
READ 852 or READ 884	Science of Language and Literacy II Literacy Development	3
READ 853	Advanced Science of Reading I	3
READ 854	Beyond a Simple View of Reading	3
<b>Total Hours</b>		<b>30</b>

## Degree Maps

Course	Title	Hours
<b>First Year</b>		
<b>Fall</b>		
AEP 800	Innovative Technology Integration	3
AEP 803	Educational Research	3
AEP 858	Data Analysis and Assessment	3
<b>Hours</b>		<b>9</b>
<b>Spring</b>		
READ 851	Science of Language and Literacy I	3
AEP 859	Curriculum and Evaluation of PK-12 Schools	3
AEP 880	Cultural Diversity	3
<b>Hours</b>		<b>9</b>
<b>Second Year</b>		
<b>Fall</b>		
AEP 867	Instructional Design and Assessment	3
READ 853	Advanced Science of Reading I	3
<b>Hours</b>		<b>6</b>
<b>Spring</b>		
READ 852	Science of Language and Literacy II	3
READ 854	Beyond a Simple View of Reading	3
<b>Hours</b>		<b>6</b>
<b>Total Hours</b>		<b>30</b>

**Academic Degree Maps** are term-by-term sample course plans that specify milestones, courses, and special requirements that are necessary for facilitating on-time completion. Degree Maps are **examples** and are not prescriptive. Individualized choices such as concentration options, transfer credits, optional minors, advisory programs (certificates), etc. can alter the recommended coursework. Course offerings are subject to change. Students should consult with their academic advisors for additional guidance on course planning.

To determine courses to take in the directed choices (often listed as Program Elective Course) and directed elective course blocks see the overview tab for courses. Open electives indicate the student is free to choose courses from any subject, but students should discuss with their advisor how many of these hours must be upper division. To locate approved courses in General Education areas (Undergraduate Programs) see the general education section (<https://catalog.fhsu.edu/general-education/>) of the catalog.

The undergraduate course maps typically advise the most efficient route for students to complete the general education requirements. Courses that are required in the major may be listed as fulfilling relevant general education requirements. This will result in more open elective course hours in some maps than is listed on the degree overview page.