

# LEARNING ANALYTICS, MS

## REQUIREMENTS

### MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (<https://guide.wisc.edu/graduate/#policiesandrequirements>), in addition to the program requirements listed below.

### MAJOR REQUIREMENTS

#### MODE OF INSTRUCTION

Face to Face	Evening/ Weekend	Online	Hybrid	Accelerated
No	No	Yes	No	No

#### Mode of Instruction Definitions

**Accelerated:** Accelerated programs are offered at a fast pace that condenses the time to completion. Students typically take enough credits aimed at completing the program in a year or two.

**Evening/Weekend:** Courses meet on the UW–Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

**Face-to-Face:** Courses typically meet during weekdays on the UW–Madison Campus.

**Hybrid:** These programs combine face-to-face and online learning formats. Contact the program for more specific information.

**Online:** These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

### CURRICULAR REQUIREMENTS

Requirements	Detail
Minimum Credit Requirement	30 credits
Minimum Residence Credit Requirement	30 credits
Minimum Graduate Coursework Requirement	30 credits must be graduate-level coursework. Refer to the Graduate School: Minimum Graduate Coursework (50%) Requirement policy: <a href="https://policy.wisc.edu/library/W-1244">https://policy.wisc.edu/library/W-1244</a> ( <a href="https://policy.wisc.edu/library/W-1244/">https://policy.wisc.edu/library/W-1244/</a> ).
Overall Graduate GPA Requirement	3.00 GPA Required. Refer to the Graduate School: Grade Point Average (GPA) Requirement policy: <a href="https://policy.wisc.edu/library/UW-1203">https://policy.wisc.edu/library/UW-1203</a> ( <a href="https://policy.wisc.edu/library/UW-1203/">https://policy.wisc.edu/library/UW-1203/</a> ).
Other Grade Requirements	n/a

Assessments and Examinations	No formal examinations are required. However, students complete an in-depth capstone project.
Language Requirements	No language requirements.

### REQUIRED COURSES

Code	Title	Credits
ED PSYCH 501 & ED PSYCH 505 or ED PSYCH 501	Thinking and Learning and Fundamental Statistics in Learning Analytics Thinking and Learning	4
ED PSYCH 525	Learning Analytics Theory and Practice	5
ED PSYCH 551	Quantitative Ethnography	4
ED PSYCH 560	Foundations of Quantitative and Qualitative Research Methods	6
ED PSYCH 575	Instructional Design for Learning Analytics	3
ED PSYCH 615	Conversations and Visualizations	3
ED PSYCH 695	Capstone in Learning Analytics	5
<b>Total Credits</b>		<b>30</b>

#### Sample 2-Year Schedule

Code	Title	Credits
<b>Summer I</b>		<b>4</b>
ED PSYCH 501 OR	Thinking and Learning	
ED PSYCH 501 & ED PSYCH 505	Thinking and Learning and Fundamental Statistics in Learning Analytics	
<b>Fall I</b>		
ED PSYCH 560	Foundations of Quantitative and Qualitative Research Methods	6
<b>Spring I</b>		
ED PSYCH 525	Learning Analytics Theory and Practice	5
<b>Summer II</b>		
ED PSYCH 551	Quantitative Ethnography	4
<b>Fall II</b>		
ED PSYCH 575	Instructional Design for Learning Analytics	3
ED PSYCH 615	Conversations and Visualizations	3
<b>Spring II</b>		
ED PSYCH 695	Capstone in Learning Analytics	5
<b>Total Credits</b>		<b>30</b>

#### Other Policy

Students in this program may not take courses outside the prescribed curriculum without faculty advisor and program director approval. Students in this program cannot enroll concurrently in other undergraduate or graduate degree programs.