This is a named option in the Educational Psychology M.S. (https://guide.wisc.edu/graduate/educational-psychology/educational-psychology-ms/)

The 24-month online Educational Psychology MS-Learning Analytics program empowers graduates to impact teaching, learning, and policy by breaking down 'big data' into dynamic analyses that will help guide decisions and improvements in education. A focus on both quantitative and qualitative courses provides balance and trains students to think critically about educational data science, make calculated analyses, and have meaningful conversations. Students will learn the theoretical perspectives on learning, cognition, and ethical decision-making, as well as practice applying and adapting analytic methodologies and tools, and communicating analysis results with stakeholders.

**ADMISSIONS**

Please consult the table below for key information about this degree program's admissions requirements. The program may have more detailed admissions requirements, which can be found below the table or on the program's website.

Graduate admissions is a two-step process between academic programs and the Graduate School. Applicants must meet the minimum requirements (https://grad.wisc.edu/apply/requirements/) of the Graduate School as well as the program(s). Once you have researched the graduate program(s) you are interested in, apply online (https://grad.wisc.edu/apply/).

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Detail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall Deadline</td>
<td>The program does not admit in the fall.</td>
</tr>
<tr>
<td>Spring Deadline</td>
<td>The program does not admit in the spring.</td>
</tr>
<tr>
<td>Summer Deadline</td>
<td>May 1</td>
</tr>
<tr>
<td>GRE (Graduate Record Examinations)</td>
<td>Not Required.</td>
</tr>
<tr>
<td>English Proficiency Test</td>
<td>Every applicant whose native language is not English or whose undergraduate instruction was not in English must provide an English proficiency test score and meet the Graduate School minimum requirements (<a href="https://grad.wisc.edu/apply/requirements/#english-proficiency">https://grad.wisc.edu/apply/requirements/#english-proficiency</a>).</td>
</tr>
<tr>
<td>Other Test(s) (e.g., GMAT, MCAT)</td>
<td>n/a</td>
</tr>
<tr>
<td>Letters of Recommendation</td>
<td>2</td>
</tr>
<tr>
<td>Required</td>
<td></td>
</tr>
</tbody>
</table>

Admissions criteria for the MS Educational Psychology in Learning Analytics Named Option include:

1. A bachelor's degree from a regionally accredited U.S. institution or a comparable degree from an international institution is required. International applicants must have a degree comparable to a regionally-accredited U.S. bachelor's degree.

2. A minimum undergraduate grade-point average (GPA) of 3.00 on the equivalent of the last 60 semester hours (approximately two years of work) or a master's degree with a minimum cumulative GPA of 3.00 is required. Applicants from an international institution must demonstrate strong academic achievement comparable to a 3.00 for an undergraduate or master's degree.

3. Reasons for graduate study/statement of purpose; not to exceed two pages

4. Curriculum vitae or resume.

5. Transcripts from previous institutions.

**FUNDING**

**GRADUATE SCHOOL RESOURCES**

Resources to help you afford graduate study might include assistantships, fellowships, traineeships, and financial aid. Further funding information (https://grad.wisc.edu/funding/) is available from the Graduate School. Be sure to check with your program for individual policies and restrictions related to funding.

**PROGRAM RESOURCES**

Information on financial aid is available through the UW-Madison Office of Student Financial Aid (https://financialaid.wisc.edu/).

Students enrolled in this program are not eligible to receive tuition remission from graduate assistantship appointments at this institution.

**REQUIREMENTS**

**MINIMUM GRADUATE SCHOOL REQUIREMENTS**

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

**NAMED OPTION REQUIREMENTS**

**MODE OF INSTRUCTION**

<table>
<thead>
<tr>
<th>Face to Face</th>
<th>Evening/Weekend</th>
<th>Online</th>
<th>Hybrid</th>
<th>Accelerated</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Detail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Credit Requirement</td>
<td>30 credits</td>
</tr>
<tr>
<td>Minimum Residence Credit Requirement</td>
<td>30 credits</td>
</tr>
<tr>
<td>Minimum Graduate Credit Requirement</td>
<td>30 credits must be graduate-level coursework. Details can be found in the Graduate School’s Minimum Graduate Coursework (50%) policy (<a href="https://policy.wisc.edu/library/UW-1244">https://policy.wisc.edu/library/UW-1244</a>).</td>
</tr>
<tr>
<td>Overall Graduate GPA Requirement</td>
<td>3.00 GPA required. This program follows the Graduate School’s GPA Requirement policy (<a href="https://policy.wisc.edu/library/UW-1203">https://policy.wisc.edu/library/UW-1203</a>).</td>
</tr>
<tr>
<td>Other Grade Requirements</td>
<td>n/a</td>
</tr>
<tr>
<td>Assessments and Examinations</td>
<td>No formal examinations are required. However, students complete an in-depth capstone project.</td>
</tr>
<tr>
<td>Language Requirements</td>
<td>No language requirements.</td>
</tr>
</tbody>
</table>

REQUICKED COURSES

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer I</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ED PSYCH 501</td>
<td>Thinking and Learning</td>
<td>4</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ED PSYCH 501</td>
<td>Thinking and Learning</td>
<td>4</td>
</tr>
<tr>
<td>&amp; ED PSYCH 505</td>
<td>Thinking and Learning and Fundamental Statistics in Learning Analytics</td>
<td></td>
</tr>
<tr>
<td>Fall I</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ED PSYCH 560</td>
<td>Foundations of Quantitative and Qualitative Research Methods</td>
<td>6</td>
</tr>
<tr>
<td>Spring I</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ED PSYCH 525</td>
<td>Learning Analytics Theory and Practice</td>
<td>5-6</td>
</tr>
<tr>
<td>Summer II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ED PSYCH 551</td>
<td>Quantitative Ethnography</td>
<td>3-4</td>
</tr>
<tr>
<td>Fall II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ED PSYCH 575</td>
<td>Instructional Design for Learning Analytics</td>
<td>3</td>
</tr>
<tr>
<td>ED PSYCH 615</td>
<td>Conversations and Visualizations</td>
<td>3</td>
</tr>
<tr>
<td>Spring II</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ED PSYCH 695 Capstone in Learning Analytics 5-6

Total Credits 30

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, graduate or certificate programs.

POLICIES

GRADUATE SCHOOL POLICIES

The Graduate School’s Academic Policies and Procedures (https://grad.wisc.edu/acadpolicy/) provide essential information regarding general university policies. Program authority to set degree policies beyond the minimum required by the Graduate School lies with the degree program faculty. Policies set by the academic degree program can be found below.

NAMED OPTION-SPECIFIC POLICIES

PRIOR COURSEWORK

Graduate Work from Other Institutions
No credits from other institutions are allowed to count toward the degree.

UW-Madison Undergraduate
This program follows the Graduate School’s policy for Satisfying Requirements with Coursework from Undergraduate Career at UW-Madison (https://policy.wisc.edu/library/UW-1216/).

UW-Madison University Special
No credits taken as a UW-Madison University Special student are allowed to count toward the degree.

PROBATION

This program follows the Graduate School’s Probation policy (https://policy.wisc.edu/library/UW-1217/).

ADVISOR / COMMITTEE

This program follows the Graduate School’s Advisor policy (https://policy.wisc.edu/library/UW-1232/).

CREDITS PER TERM ALLOWED

12 credits

TIME LIMITS

This program follows the Graduate School’s Time Limits policy (https://policy.wisc.edu/library/UW-1221/).

GRIEVANCES AND POLICIES

These resources may be helpful in addressing your concerns:

- Bias or Hate Reporting (https://doso.students.wisc.edu/bias-or-hate-reporting/)
- Graduate Assistantship Policies and Procedures (https://hr.wisc.edu/policies/gapp/#grievance-procedure)
- Hostile and Intimidating Behavior Policies and Procedures (https://hr.wisc.edu/hib/)
- Office of the Provost for Faculty and Staff Affairs (https://facstaffprovost.wisc.edu/)
For grievances about, or directed at, faculty or staff in a School of Education, or official appeals of program/departmental or school/college grievance decisions) or an existing committee comprised of at least two members. The committee may be an existing committee or one constituted for this purpose. The committee, or delegates from the committee, may meet with the parties involved and/or review any material either party shares with the committee. If unresolved after taking or considering step 1:

a. If the concern is directed against a teaching assistant (TA), and the student is not satisfied, the student should contact the TA's supervisor, who is usually the course professor. The course professor will attempt to resolve the concern informally.

b. If the concern involves a non-TA instructor, staff member, professor, academic department, or School of Education office or unit, the student should contact the chair of the department or the director of the office or unit, or their designee. The chair or director, or their designee, will attempt to resolve the concern informally. If the concern is about the department chair or office/unit director, the student should consult the School of Education Senior Associate Dean for guidance.

3. If the concern remains unresolved after step 2, the student may submit a formal grievance to the chair or director in writing within 30 business days of the alleged unfair treatment. To the fullest extent possible, a formal written grievance shall contain a clear and concise statement of the issue(s) involved and the relief sought.

4. On receipt of a written grievance, the chair or director will notify the person at whom the grievance is directed with a copy of the written grievance. The person at whom the complaint is directed may submit a written response, which would be shared with the student.

5. On receipt of a written grievance, the chair or director will refer the matter to a department, office, or unit committee comprised of at least two members. The committee may be an existing committee or one constituted for this purpose. The committee, or delegates from the committee, may meet with the parties involved and/or review any material either party shares with the committee.

6. The committee will provide a written description of the facts of the grievance and communicate recommendations to the department chair or office/unit head regarding how the grievance should be handled.

7. The chair or director will offer to meet with the student who made the grievance and also provide a written decision to the student, including a description of any related action taken by the committee, within 30 business days of receiving the formal grievance.

For grievances regarding discrimination based on protected bases (https://compliance.wisc.edu/eo-complaint/) (i.e., race, color, national origin, sex, disability, age, etc.), contact the Office of Compliance (https://compliance.wisc.edu/eo-complaint/).

For grievances or concerns regarding sexual harassment or sexual violence (including sexual assault, dating/domestic violence, stalking and sexual exploitation), contact the Sexual Misconduct Resource and Response Program (https://compliance.wisc.edu/titleix/) within the Office of Compliance.

For grievances that involve the behavior of a student, contact the Office of Student Conduct and Community Standards in the Dean of Students Office at https://conduct.students.wisc.edu/.

For grievances about, or directed at, faculty or staff in a School of Education department, unit, or program, students should follow these steps:

1. Students are strongly encouraged to first talk with the person against whom the concern is directed. Many issues can be settled informally at this level. If students are unable to resolve concerns directly or without additional support, step 2 or 3 should be pursued.

2. If unresolved after taking or considering step 1:

a. If the concern is directed against a teaching assistant (TA), and the student is not satisfied, the student should contact the TA's supervisor, who is usually the course professor. The course professor will attempt to resolve the concern informally.

b. If the concern involves a non-TA instructor, staff member, professor, academic department, or School of Education office or unit, the student should contact the chair of the department or the director of the office or unit, or their designee. The chair or director, or their designee, will attempt to resolve the concern informally. If the concern is about the department chair or office/unit director, the student should consult the School of Education Senior Associate Dean for guidance.

3. If the concern remains unresolved after step 2, the student may submit a formal grievance to the chair or director in writing within 30 business days of the alleged unfair treatment. To the fullest extent possible, a formal written grievance shall contain a clear and concise statement of the issue(s) involved and the relief sought.

4. On receipt of a written grievance, the chair or director will notify the person at whom the grievance is directed with a copy of the written grievance. The person at whom the complaint is directed may submit a written response, which would be shared with the student.

5. On receipt of a written grievance, the chair or director will refer the matter to a department, office, or unit committee comprised of at least two members. The committee may be an existing committee or one constituted for this purpose. The committee, or delegates from the committee, may meet with the parties involved and/or review any material either party shares with the committee.

6. The committee will provide a written description of the facts of the grievance and communicate recommendations to the department chair or office/unit head regarding how the grievance should be handled.

7. The chair or director will offer to meet with the student who made the grievance and also provide a written decision to the student, including a description of any related action taken by the committee, within 30 business days of receiving the formal grievance.

For the purpose of this policy, business days refers to those days when the University Offices are open and shall not include weekends, university holidays, spring recess, or the period from the last day of exams of fall semester instruction to the first day of spring semester instruction. All time limits may be modified by mutual consent of the parties involved.

If the grievance concerns an undergraduate course grade, the decision of the department chair after reviewing the committee’s recommendations is final.

Other types of grievances may be appealed using the following procedures:

1. Both the student who filed the grievance or the person at whom the grievance was directed, if unsatisfied with the decision of the department, office or unit, have five (5) business days from receipt of the decision to contact the Senior Associate Dean, indicating the intention to appeal.
2. A written appeal must be filed with the Senior Associate Dean within 10 business days of the time the appealing party was notified of the initial resolution of the complaint.

3. On receipt of a written appeal, the Senior Associate Dean will convene a sub-committee of the School of Education’s Academic Planning Council. This subcommittee may ask for additional information from the parties involved and/or may hold a meeting at which both parties will be asked to speak separately (i.e., not in the room at the same time).

4. The subcommittee will then make a written recommendation to the Dean of the School of Education, or their designee, who will render a decision. The dean or designee’s written decision shall be made within 30 business days from the date when the written appeal was filed with the Senior Associate Dean. For undergraduate students, the dean or designee’s decision is final.

Further appealing a School of Education decision – graduate students only

Graduate students have the option to appeal decisions by the School of Education dean or designee by using the process detailed on the Graduate School’s website (https://grad.wisc.edu/documents/grievances-and-appeals/).

Questions about these procedures can be directed to the School of Education Dean’s Office, 377 Education Building, 1000 Bascom Mall, 608-262-1763.

RESOURCES

- Office of Compliance (https://compliance.wisc.edu/) (for discrimination based on protected classes, including misconduct) 179A Bascom Hall, 608-262-2378
- Office of Student Conduct and Community Standards (https://conduct.students.wisc.edu/) (for conflicts between students, or academic integrity violations) 70 Bascom Hall, 608-263-5700
- Bias or Hate Reporting (https://doso.students.wisc.edu/bias-or-hate-reporting/) (for students who experience or observe bias or hate incidents) 70 Bascom Hall, 608-263-5700
- Graduate School (https://grad.wisc.edu/) (for graduate students who need informal advice at any level of review; for official appeals of program/departamental or school/college grievance decisions, see Graduate Assistant Policies and Procedures (https://hr.wisc.edu/policies/gapp/)) 217 Bascom Hall, 608-262-2433
- Ombuds Office for Faculty and Staff (http://www.ombuds.wisc.edu/) (for UW-Madison employees, including graduate students) 523-524 Lowell Center, 608-265-9992
- Employee Assistance (http://www.eao.wisc.edu/) (for conflicts involving graduate assistants and other employees) 256 Lowell Hall, 608-263-2987
- Dean of Students Office (https://doso.students.wisc.edu/) (for any students needing advice or support) 70 Bascom Hall, 608-263-5700
- Office of Human Resources (https://kb.wisc.edu/ohr/policies/search.php?cat=4506) for policies and procedures to address workplace conflict) 21 N Park Street Suite 5101, 608-265-2257
- School of Education, Office of Student Services (https://education.wisc.edu/about/student-services/) (for students, particularly undergraduates, in the School of Education) 139 Education Building, 608-262-1651
- School of Education, Office of Equity, Diversity, and Inclusion (https://education.wisc.edu/about/diversity-inclusion/) (OEDI) 145 Education Building, 608-262-8427

OTHER

n/a

PROFESSIONAL DEVELOPMENT

GRADUATE SCHOOL RESOURCES

Take advantage of the Graduate School’s professional development resources (https://grad.wisc.edu/pd/) to build skills, thrive academically, and launch your career.

PROGRAM RESOURCES

Please go to the program site (https://learninganalytics.education.wisc.edu/) to see the professional development resources available to our graduate students.

Graduate students within the online Educational Psychology MS-Learning Analytics program have full access to all student services at UW-Madison. These include:

- Office of Diversity and Inclusion (https://education.wisc.edu/about/diversity-inclusion/)
- MERIT Library (https://merit.education.wisc.edu/)
- The Writing Center (https://writing.wisc.edu/)
- McBurney Disability Resource Center (https://mcburney.wisc.edu/)
- School of Education Career Center (https://careercenter.education.wisc.edu/)
- Adult Career and Special Student Services (https://acsss.wisc.edu/)

PEOPLE

Program Director/Learning Analytics Advisor: Dr. Julia Rutledge

See a listing of Learning Analytics faculty and instructors here (https://learninganalytics.education.wisc.edu/faculty-and-contributors/).