Graduate Degrees and Program Requirements

Links below go directly to the program’s page within the catalog.

Biology (BIO)
- Biology Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/biology/)
  - Biology - MS (http://catalog.uwlax.edu/graduate/programrequirements/biology/biology-ms/)
  - Biology - MS: Aquatic Science Concentration (http://catalog.uwlax.edu/graduate/programrequirements/biology/biology-aquatic-science-concentration-ms/)
  - Biology - MS: Cellular and Molecular Biology Concentration (http://catalog.uwlax.edu/graduate/programrequirements/biology/biology-cellular-molecular-biology-concentration-ms/)
  - Biology - MS: Environmental Science Concentration (http://catalog.uwlax.edu/graduate/programrequirements/biology/biology-environmental-science-concentration-ms/)
  - Biology - MS: Nurse Anesthesia Concentration (http://catalog.uwlax.edu/graduate/programrequirements/biology/biology-nurse-anesthesia-concentration-ms/)
  - Biology - MS: Physiology Concentration (http://catalog.uwlax.edu/graduate/programrequirements/biology/physiology-concentration-ms/)

Computer Science (CS)
- Financial Technology Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/financialtechnology/)
  - Emerging Technologies in FinTech Certificate (http://catalog.uwlax.edu/graduate/programrequirements/financialtechnology/emerging-technologies-fintech-certificate/)
  - Leading FinTech Transformation Certificate (http://catalog.uwlax.edu/graduate/programrequirements/financialtechnology/leading-fintech-transformation-certificate/)
- Software Engineering Graduate Program - MSE (http://catalog.uwlax.edu/graduate/programrequirements/softwareengineering/)

Communication Studies (CST)
- Cybersecurity Graduate Program - MS (http://catalog.uwlax.edu/graduate/programrequirements/cybersecurity/)

Exercise and Sport Science (ESS)
- Athletic Training Graduate Program - MS (http://catalog.uwlax.edu/graduate/programrequirements/athletictraining/)
- Clinical Exercise Physiology Graduate Program - MS (http://catalog.uwlax.edu/graduate/programrequirements/clinicalexercisephysiology/)
- Physical Education Teaching Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/exercisephysicaleducationteaching/)
  - Physical Education Teaching - MS (http://catalog.uwlax.edu/graduate/programrequirements/exercisephysicaleducationteaching/exercise-sport-science-physical-education-teaching/physical-education-teaching-ms/)
  - Physical Education Teaching - MS: Adapted Physical Education Emphasis (http://catalog.uwlax.edu/graduate/programrequirements/exercisephysicaleducationteaching/exercise-sport-science-physical-education-teaching-adapted-physical-education-teaching-adapted-emphasis-ms/)
  - Physical Education Teaching - MS: Adventure/Outdoor Pursuits Emphasis (http://catalog.uwlax.edu/graduate/programrequirements/exercisephysicaleducationteaching/exercise-sport-science-physical-education-teaching-adventure-outdoor-pursuits-emphasis-ms/)

Geography (GEO)
- Geographic Information Science Graduate Program - Certificate (http://catalog.uwlax.edu/graduate/programrequirements/geography/)

Health Professions (HP)
- Medical Dosimetry Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/medicaldosimetry/)
  - Track A: Dosimetry for Radiation Therapist - MS (http://catalog.uwlax.edu/graduate/programrequirements/medicaldosimetry/dosimetry-radiation-therapist-ms/)
  - Track B: Dosimetry for Non-Radiation Therapist - MS (http://catalog.uwlax.edu/graduate/programrequirements/medicaldosimetry/dosimetry-nonradiation-therapist-ms/)
  - Track C: Dosimetry for Certified Medical Dosimetrists - MS (http://catalog.uwlax.edu/graduate/programrequirements/medicaldosimetry/dosimetry-certified-medical-ms/)
- Occupational Therapy Graduate Program - MS (http://catalog.uwlax.edu/graduate/programrequirements/occupationaltherapy/)
  - Physical Therapy Doctorate Program - DPT (http://catalog.uwlax.edu/graduate/programrequirements/physicaltherapy/)
- Physician Assistant Studies Graduate Program - MS (http://catalog.uwlax.edu/graduate/programrequirements/physicianassistant/)

Information Systems (IS)
- Information Technology Management Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/informationtechnology/)
  - Information Technology Management - MS (http://catalog.uwlax.edu/graduate/programrequirements/informationtechnology/information-technology-management-ms/)
  - Enterprise Infrastructure Certificate (http://catalog.uwlax.edu/graduate/programrequirements/informationtechnology/enterprise-infrastructure-certificate/)
  - IT Leadership Certificate (http://catalog.uwlax.edu/graduate/programrequirements/informationtechnology/it-leadership-certificate/)
  - IT Operations Certificate (http://catalog.uwlax.edu/graduate/programrequirements/informationtechnology/it-operations-certificate/)

Mathematics and Statistics (MTH/STAT)
- Applied Statistics Graduate Program - MS (http://catalog.uwlax.edu/graduate/programrequirements/appliedstatistics/)
  - Data Science Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/datascience/)
- Data Science - MS (http://catalog.uwlax.edu/graduate/programrequirements/datascience/datascience-ms/)
• Data Science Certificate (http://catalog.uwlax.edu/graduate/programrequirements/datascience/datascience-certificate/)

**Microbiology (MIC)**
- Microbiology Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/microbiology/)
- Microbiology - MS (http://catalog.uwlax.edu/graduate/programrequirements/microbiology/microbiology-ms/)
- Microbiology - MS: Clinical Microbiology Emphasis (http://catalog.uwlax.edu/graduate/programrequirements/microbiology/microbiology-clinical-microbiology-emphasis-ms/)

**Marketing (MKT)**
- Digital Marketing Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/digitalmarketing/)
- Digital Marketing Analytics Certificate (http://catalog.uwlax.edu/graduate/programrequirements/digitalmarketing/digital-marketing-analytics-certificate/)
- Digital Marketing Management Certificate (http://catalog.uwlax.edu/graduate/programrequirements/digitalmarketing/digital-marketing-management-certificate/)

**Public Health and Community Health Education (PH)**
- Public Health Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/publichealth/)
- Public Health - MPH: Community Health Education Emphasis (http://catalog.uwlax.edu/graduate/programrequirements/publichealth/community-health-education-mph/)
- Healthcare Administration Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/healthcareadministration/)
  - Healthcare Administration - MS (http://catalog.uwlax.edu/graduate/programrequirements/healthcareadministration/healthcare-administration-ms/)
  - Senior Living and Services Leadership Certificate (http://catalog.uwlax.edu/graduate/programrequirements/healthcareadministration/senior-living-and-services-leadership-certificate/)

**Psychology (PSY)**
- School Psychology On-Campus Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/schoolpsychology/)
  - Master of Science in Education - MSED (http://catalog.uwlax.edu/graduate/programrequirements/schoolpsychology/master-science-education-degree/)
  - Educational Specialist - Ed.S. (http://catalog.uwlax.edu/graduate/programrequirements/schoolpsychology/education-specialist-degree/)
- School Psychology Online Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/schoolpsychologyonline/)
  - Master of Science in Education - MSED (http://catalog.uwlax.edu/graduate/programrequirements/schoolpsychologyonline/master-science-education-degree-online/)
  - Educational Specialist - Ed.S. (http://catalog.uwlax.edu/graduate/programrequirements/schoolpsychologyonline/education-specialist-degree-online/)

**Recreation Management & Therapeutic Recreation (REC/RTH)**
- Recreation Management Graduate Program - MS (http://catalog.uwlax.edu/graduate/programrequirements/recreationmanagement/)
- Recreation Management: Professional Development Graduate Program - MS (http://catalog.uwlax.edu/graduate/programrequirements/recreationprofessionaldevelopment/)
- Recreational Therapy Graduate Program - MS (http://catalog.uwlax.edu/graduate/programrequirements/recreationtherapy/)

**School of Education (SOE)**
**Institute for Professional Studies in Education**
- Professional Studies in Education Graduate Programs (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/) - MSED programs
  - Professional Development: Learning Community Emphasis - MSED (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/professional-development-learning-community-msed/)
  - Professional Development: Educational Leadership Emphasis - MSED (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/educational-leadership-emphasis-msed/)
  - Professional Development: Educational Leadership and Director of Instruction Emphasis - MSED (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/ed-leadership-director-msed/)
  - Reading - MSED (non certification) (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/reading-noncertification-msed/)
  - Reading: Reading Teacher (1316) Emphasis - MSED (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/reading-teacher-msed/)
  - Reading: Reading Specialist (5017) Emphasis - MSED (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/reading-specialist-msed/) (no cohort for fall 2024)
  - Reading: Reading Teacher (1316) and Reading Specialist (5017) Emphasis - MSED (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/reading-teacher-and-specialist-msed/)
- Professional Studies in Education Graduate Programs (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/) - other
  - Educational Leadership (5051) Certificate (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/educational-leadership-certificate/)
  - Professional Learning Community Certificate (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/professional-learning-community-certificate/)
  - Reading Teacher (1316) Certificate (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/reading-teacher-certificate/)
  - Special Education (2081) Certificate (http://catalog.uwlax.edu/graduate/programrequirements/
educationprofessionaldevelopment/special-education-certificate/)

• Teaching English to Speakers of Other Languages (TESOL) Certificate (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/graduate-tesol-certificate/)

• Director of Instruction (5010) Add-on Certification (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/director-instruction-certification/)

• Reading Specialist (5017) Add-on Certification (http://catalog.uwlax.edu/graduate/programrequirements/educationprofessionaldevelopment/reading-specialist-certification/)

Student Affairs Administration (SAA)

• Student Affairs Administration Graduate Program - MSED (http://catalog.uwlax.edu/graduate/programrequirements/studentaffairs/)
  • Blended (http://catalog.uwlax.edu/graduate/programrequirements/studentaffairs/student-affairs-administration-higher-education-blended-ms/)
  • Online (http://catalog.uwlax.edu/graduate/programrequirements/studentaffairs/student-affairs-administration-higher-education-online-ms/)

• Student Affairs Administration and Leadership Graduate Program (http://catalog.uwlax.edu/graduate/programrequirements/doctorofeducation/)
  • Student Affairs Administration and Leadership - Ed.D. (http://catalog.uwlax.edu/graduate/programrequirements/doctorofeducation/edd/)
  • Higher Education Leadership Certificate (http://catalog.uwlax.edu/graduate/programrequirements/doctorofeducation/highereducationleadershipcertificate/)