

# DEGREE AND CERTIFICATE PROGRAMS

TU currently offers more than 70 graduate programs at the certificate, master's and doctoral levels.

## Doctoral Degree Programs

- Audiology (<http://catalog.towson.edu/graduate/degree-certificate-programs/health-professions/audiology-aud>)
- Information Technology (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/information-technology-dsc>)
- Instructional Technology (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/instructional-technology-edd>)
- Occupational Science (<http://catalog.towson.edu/graduate/degree-certificate-programs/health-professions/occupational-science-scd>)

## Master's Degree Programs

- Accounting and Business Advisory Services (<http://catalog.towson.edu/graduate/degree-certificate-programs/business-economics/accounting-business-advisory-services-ms>)
- Applied Physics (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/applied-physics-ms>)
- Art Education (<http://catalog.towson.edu/graduate/degree-certificate-programs/arts-communication/art-education-med>)
- Art, Studio (<http://catalog.towson.edu/graduate/degree-certificate-programs/arts-communication/art-studio-mfa>)
- Biology (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/biology-ms>)
- Child Life, Administration and Family Collaboration (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/child-life-administration-family-collaboration-ms>)
- Communication Management (<http://catalog.towson.edu/graduate/degree-certificate-programs/arts-communication/communication-management-ms>)
- Computer Science (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/computer-science-ms>)
  - Computer Security
  - E-Commerce
  - Software Engineering
- Early Childhood Education (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/early-childhood-education-med>)
- Elementary Education (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/elementary-education-med>)
- Environmental Science (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/environmental-science-ms>)
- Forensic Science (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/forensic-science-ms>)
- Geography and Environmental Planning (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/geography-environmental-planning-ma>)
- Health Science (<http://catalog.towson.edu/graduate/degree-certificate-programs/health-professions/health-science-ms>)
  - Administration
  - Community Health
  - School Health Education
- Human Resource Development (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/human-resource-development-ms>)
- Human Resource Development: Educational Leadership (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/human-resources-development-educational-leadership-ms>)
- Humanities, Global (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/humanities-ma>)
- Information Technology, Applied (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/applied-information-technology-ms>)
- Integrated Homeland Security Management (<http://catalog.towson.edu/graduate/degree-certificate-programs/interdisciplinary-programs/integrated-homeland-security-management-ms>)
- Interdisciplinary Arts Infusion (<http://catalog.towson.edu/graduate/degree-certificate-programs/arts-communication/interdisciplinary-arts-infusion-ms>)
- Instructional Technology (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/instructional-technology-ms>)
- Jewish Studies (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/jewish-studies-ma>)
- Leadership in Jewish Education and Communal Service (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/leadership-jewish-education-communal-service-ma>)
- Leadership in Jewish Education and Communal Service and Jewish Studies (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/master-arts-leadership-jewish-education-communal-service-jewish-studies-dual-degree-ma>)
- Marketing Intelligence (<http://catalog.towson.edu/graduate/degree-certificate-programs/business-economics/marketing-intelligence-ms>)
- Mathematics, Applied and Industrial (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/applied-industrial-mathematics-ms>)
  - Differential Equations/Optimization
  - Applied Statistics/Mathematical Finance
- Mathematics Education (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/mathematics-education-ms>)
- Music (<http://catalog.towson.edu/graduate/degree-certificate-programs/arts-communication/music-mm>)
  - Music Composition
  - Music Performance
- Music Education (<http://catalog.towson.edu/graduate/degree-certificate-programs/arts-communication/music-education-ms>)
- Nursing (<http://catalog.towson.edu/graduate/degree-certificate-programs/health-professions/nursing-ms>)

- Occupational Therapy (<http://catalog.towson.edu/graduate/degree-certificate-programs/health-professions/occupational-therapy-ms>)
- Physician Assistant Studies (<http://catalog.towson.edu/graduate/degree-certificate-programs/health-professions/physician-assistant-studies-ms>)
- Professional Studies (<http://catalog.towson.edu/graduate/degree-certificate-programs/interdisciplinary-programs/professional-studies-ma>), Art History (<http://catalog.towson.edu/graduate/degree-certificate-programs/interdisciplinary-programs/professional-studies-art-history>)
- Professional Studies, Individualized Plan of Study (<http://catalog.towson.edu/graduate/degree-certificate-programs/interdisciplinary-programs/professional-studies-individualized>)
- Professional Writing (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/professional-writing-ms>)
- Psychology (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/psychology-ma>)
  - Clinical (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/psychology-ma/clinical-psychology>)
  - Counseling (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/psychology-ma/counseling-psychology>)
  - Experimental (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/psychology-ma/experimental-psychology>)
  - School (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/school-psychology-certificate-ma>)
- Reading Education (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/reading-education-med>)
- Secondary Education (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/secondary-education-med>)
- Social Science (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/social-science-ms>)
- Master of Social Work and Leadership in Jewish Education and Communal Service (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/master-social-work-leadership-jewish-education-communal-service>)
- Special Education (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/special-education-med>)
- Speech-Language Pathology (<http://catalog.towson.edu/graduate/degree-certificate-programs/health-professions/speech-language-pathology-ms>)
- Supply Chain Management (<http://catalog.towson.edu/graduate/degree-certificate-programs/business-economics/supply-chain-management-ms>)
- Teaching (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/teaching-mat>)
- Theatre (<http://catalog.towson.edu/graduate/degree-certificate-programs/arts-communication/theatre-mfa>)
- Women's and Gender Studies (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/womens-gender-studies-ms>)
- Reading Education (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/reading-education-certificate>)
- School Psychology (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/school-psychology-certificate-ma>)

## Post-Baccalaureate Certificate Programs

- Action Research for School Improvement (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/action-research>)
- Arts Integration (<http://catalog.towson.edu/graduate/degree-certificate-programs/arts-communication/arts-integration-certificate>)
- Autism Studies (<http://catalog.towson.edu/graduate/degree-certificate-programs/health-professions/autism-studies-certificate>)
- Clinician-Administrator Transition (CAT) (<http://catalog.towson.edu/graduate/degree-certificate-programs/health-professions/clinician-administrator-transition-cat-certificate>)
- Database Management Systems (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/database-management-systems-certificate>)
- Environmental Science (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/environmental-science-certificate>)
- Information Security and Assurance (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/information-security-assurance-certificate>)
- Information Systems Management (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/information-systems-management-certificate>)
- Interactive Marketing (<http://catalog.towson.edu/graduate/degree-certificate-programs/business-economics/interactive-marketing-certificate>)
- Interactive Media Design (<http://catalog.towson.edu/graduate/degree-certificate-programs/arts-communication/interactive-media-design-certificate>)
- Integrated STEM Instructional Leadership Certificate (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/integrated-stem-instructional-leadership>)
- Internet Application Development (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/internet-application-development-certificate>)
- Family-Professional Collaboration (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/family-professional-collaboration-certificate>)
- Jewish Communal Service\* (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/jewish-communal-service-certificate>)
- Jewish Education (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/jewish-education-certificate>)
- Music - Dalcroze, Orff, and Kodaly (<http://catalog.towson.edu/graduate/degree-certificate-programs/arts-communication/certificate-music-dalcroze-orff-kodaly>)
- Networking Technologies (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/networking-technologies-certificate>)
- Nursing Education (<http://catalog.towson.edu/graduate/degree-certificate-programs/health-professions/nursing-education-certificate>)

## Certificates of Advanced Study (Post-master's)

- Organizational Change (<http://catalog.towson.edu/graduate/degree-certificate-programs/interdisciplinary-programs/organizational-change-certificate>)

- Project, Program and Portfolio Management (<http://catalog.towson.edu/graduate/degree-certificate-programs/business-economics/project-program-portfolio-management-certificate>)
- Security Assessment and Management (<http://catalog.towson.edu/graduate/degree-certificate-programs/interdisciplinary-programs/security-assessment-management-certificate>)
- Software Engineering (<http://catalog.towson.edu/graduate/degree-certificate-programs/jess-mildred-fisher-science-mathematics/software-engineering-certificate>)
- Supply Chain Management (<http://catalog.towson.edu/graduate/degree-certificate-programs/business-economics/supply-chain-management-certificate>)
- Women's and Gender Studies (<http://catalog.towson.edu/graduate/degree-certificate-programs/liberal-arts/womens-gender-studies-certificate>)

## Certification

- Course work for Administrator I Certification (<http://catalog.towson.edu/graduate/degree-certificate-programs/education/administrator-i-certification>)
- Library Media Specialist