Technology Education (EdD)

Degree Requirements

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<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<td>Core Courses</td>
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<tr>
<td>TED 551/751</td>
<td>Technology Education: A Discipline</td>
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<td>TED 552/752</td>
<td>Curricula for Emerging Technologies</td>
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<td>TED 555/755</td>
<td>Developing and Implementing Technology Education</td>
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<td>TED 558/758</td>
<td>Teaching Creative Problem Solving</td>
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<td>TED 757</td>
<td>Leadership Development in TED</td>
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<td>TED 756</td>
<td>Planning of Change in TED</td>
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Elective Courses 12
Select 12 hours of the following courses:
- TED 530 Foundations for Teaching Technology
- TED 532 Current Trends in Technical Graphics Education
- TED 534 Instructional Design in Technical and Technology Education
- TED 536 Scientific and Technical Visualization: Theory and Practice
- TED 641 Internship in Technology Education
- TED 646 Field-based Research in Technology Education
- TED 709 Seminar in Technology Education
- TED 801 Practicum in Technology Education
- TED 810 Special Topics in Technology Education
- TED 821 Special Problems in Technology Education

Research Courses 24-27
- ED 700 Introduction to Research Design in Education
- ED 710 Applied Quantitative Methods in Education I
- ST 507 Statistics For the Behavioral Sciences I
- ST 508 Statistics For the Behavioral Sciences II
- TED 895 Doctoral Dissertation Research
Select two of the following courses:
- ED 711 Applied Quantitative Methods in Education II
- ED 730 Introduction to Qualitative Research in Education
- ED 731 Advanced Qualitative Research and Data Analysis in Education
- ED 750 Mixed Methods Research in Education
- ST 505 Applied Nonparametric Statistics

Minor 9-12
Select 9-12 hours from a cognitive area of study approved in conjunction with the academic committee

Total Hours 54-62

1 TED 641 Internship in Technology Education and TED 646 Field-based Research in Technology Education are required for "M" Certification.
2 90 total semester hours are required beyond an undergraduate degree.

Faculty

Full Professors
- Aaron Catron Clark
- Eric N. Wiebe

Associate Professors
- Cameron DeLeon Denson

Assistant Professors
- Tamecia Raishaun Jones

Practice/Research/Teaching Professors
- Tameshia Ballard Baldwin
- Brian Matthews
- Alice Y. Scales

Emeritus Faculty
- Johnny L. Crow
- V. William DeLuca
- Richard Eric Peterson
- Robert E. Wenig