Advising Guide

Digital Learning for Educational Leaders
East Carolina University
Department of Mathematics, Science, and Instructional Technology
Education

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Goals: The certificate in digital learning for educational leaders provides K-12 school leaders with opportunities to learn technology leadership to support NC teachers on the implementation of the Digital Learning Competencies into the classroom.

Admissions: Applicants to the DLEL Certificate must currently have or be working toward a Master of School Administration (MSA), Education Specialist (EdS), or Doctor of Education (EdD) and meet graduate school standards for admission.

Course Offerings: The certificate program requires candidates to complete 12 s.h. of graduate-level course work in educational technology. Required core courses include EDTC 6149 and 7100, and two elective courses from: EDTC 6070, 7035, and 7303.

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<tr>
<th>Course</th>
<th>Title</th>
<th>Term Offered</th>
<th>Term Taken</th>
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<tbody>
<tr>
<td>EDTC 6149</td>
<td>Planning and Administration of School Technology</td>
<td>Fall, Summer</td>
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<td>EDTC 7100</td>
<td>Technology for Educational Leaders</td>
<td>Spring</td>
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<tr>
<td>EDTC 6070</td>
<td>Digital Literacy for 21st Century Classrooms</td>
<td>Fall, Summer</td>
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<td>EDTC 7035</td>
<td>Designing K-12 Professional Development for Delivery in Online and Blended Learning Environments</td>
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<tr>
<td>EDTC 7303</td>
<td>Selected Topics in Instructional Technology</td>
<td>Fall, Spring</td>
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Course Catalog Descriptions

Required core courses:

- EDTC 6149. Planning and Administration of School Technology Programs (3) Theory and principles of planning and administering school technology programs.
- EDTC 7100 Technology for Educational Leaders (3) Knowledge and skills required in the North Carolina Digital Learning Competencies for School Administrators and the International Society for Technology in Education (ISTE) for Education Leaders.

Choose two elective courses:

- EDTC 6070. Digital Literacy for 21st Century Classrooms (3) Prepare educators in the use of information communication and technology (ICT) literacy skills.
- EDTC 7035 Designing K-12 Professional Development for Delivery in Online and Blended Learning Environments (3) Practical application of instructional strategies and delivery methods.
- EDTC 7303 Selected Topics in Instructional Technology (3) Variety of newly developed and special courses.