COURSE TITLE:  Technology and the School Environment

COURSE NUMBER:  MED 7710

COURSE CREDIT:  3 Credits

MINIMUM TIME REQUIREMENTS (in clock hours):

<table>
<thead>
<tr>
<th>Teacher Led Instruction</th>
<th>SEA</th>
<th>Fieldwork/Clinical</th>
<th>Lab</th>
<th>External Learning</th>
</tr>
</thead>
<tbody>
<tr>
<td>35</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>70</td>
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I.  PROGRAM ATTRIBUTES, COLLEGE OF EDUCATION:

This course is structured to reflect the eight essential program attributes described in the College of Education Conceptual Framework. This conceptual framework was developed and adopted by the College of Education in 1998, and involved collaborations with college faculty, other institutions of higher education, state agencies, the business/commercial community, and preK-12 partner schools. The framework is driven by the mission of Wilmington University; reflects national standards advocated by ISLLC, INTASC, NCATE, and NASDTEC; and integrates Delaware standards for teachers and administrators. The framework document fully explicates each attribute. The complete framework can be accessed at:

http://www.wilmu.edu/education/clinicalstudies/conceptframework.html

Programs within the College of Education:

1. are knowledge-based (including content knowledge, theoretical knowledge, propositional knowledge, and craft knowledge);
2. view educators as learners;
3. are contextually and culturally sensitive;
4. feature extensive field experiences and authentic collaboration;
5. stress inquiry, analysis, reflection, and professional growth
6. are developmental, flexible, and allow for experimentation;
7. are standards-driven; and
8. promote the effective use of technology.

II.  ISLLC-BASED PROGRAM COMPETENCIES:

The effort to craft a model program for school leaders was a project of the Council of Chief State School Officers in partnership with the National Policy Board for Educational
Administration. The standards were adopted as Delaware’s School Administrator Standards in 2002, and adopted as Wilmington University MED School Leadership Program Competencies during the Spring Semester 2003. The standards can be accessed at http://www.ccsso.org/content/pdfs/isllcstd.pdf.

Candidates for the M.Ed. in School Leadership are expected to achieve the following Program Competencies:

A. **The Vision of Learning**: Facilitate the development, articulation, implementation, and stewardship of a vision of learning that is shared and supported by the school community.

B. **The Culture of Teaching and Learning**: Nurture and sustain a school culture and instructional program conducive to student learning and staff professional growth.

C. **The Management of Learning**: Ensure management of the organization, operations, and resources for a safe, efficient, and effective learning environment.

D. **Relationships with the Broader Community**: Collaborate with families and community members, respond to diverse community interests and needs, and mobilize community resources.

E. **Integrity, Fairness, and Ethics in Learning**: Act with integrity, fairness, and in an ethical manner.

F. **The Political, Social, Economic, Legal and Cultural Context of Learning**: Understand, respond to, and influence the larger political, social, economic, legal, and cultural context.

G. **Practicum Portfolio**: Complete all requirements for the school leadership practicum portfolio.

III. **STANDARDS-BASED INSTRUCTIONAL GOALS:**

A. **TSSA Standard 1**: Inspire the development of a shared vision of comprehensive integration of technology and foster a school environment and culture conducive to the realization of that vision.

B. **TSSA Standard 3**: Ensure that curricular design, instructional strategies, and learning environments integrate appropriate technologies that maximize learning and teaching.

C. **TSSA Standard 4**: Apply technology in ways that enhance professional practice and increase the school leader’s personal productivity as well as the productivity of others.

D. **TSSA Standard 4**: Provide direction for the integration of technology tools into productive learning and administrative systems.

E. **TSSA Standard 5**: Use technology to facilitate a comprehensive system of effective assessment and evaluation.
F. TSSA Standard 6: Understand the social, legal, and ethical issues related to technology and apply that understanding in practice.

G. Structured External Assignment
Using appropriate information technologies, analyze and critique a state or district plan for educational technology; or analyze and critique emerging technology application(s) that could improve school environment and the culture for teaching and learning, or that could improve school operations and management (including, but not limited to: inventory control, allocation of resources, fiscal management, communications, pupil/personnel services, student records, employee productivity, etc.).

IV. ATTENDANCE POLICY: College of Education Policy

In the College of Education, faculty must approve all requests for exceptions to the University/College policy. Vacations are not considered to be legitimate reasons for missing classes. Faculty must be contacted prior to class in all cases except valid emergencies. Failure to obtain approval for exceptions may result in lowering the final grade or assigning a FA (failure due to absence). Students who have registered for a course and never attended at all will receive a grade of NA (never attended). Early departures and late arrivals will be cumulative toward class absences. It is the student’s responsibility to obtain and complete assignments on the due dates.