

**WILMINGTON UNIVERSITY
COLLEGE OF EDUCATION**

COURSE NUMBER: EDT 6045

COURSE TITLE: Special Topics in Educational Technology

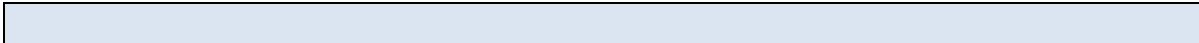
Faculty Contact:

Course Description

The course is a capstone course focused on professional capacity to facilitate the adoption and diffusion of a new technology initiative. The project requires conducting inquiry into the management of a technology initiative, writing a technology plan for implementation, and sharing a prototype and data results with an established local or global learning community. Candidates will be involved in shared decision-making and collaboration while demonstrating fluency in technology. Topics explored include adoption and diffusion, data-driven decisions, legal issues, professional development, and professional leadership capacity. *Prerequisites: EDT 6005, EDT 6010, EDT 6020, and EDT 6035.*

Minimum Time Requirements (in clock hours):

Teacher Led Instruction	SEA	Fieldwork/Clinical	Lab	External Learning
35	5			70



The manner in which we prepare educators is informed by eight essential attributes:

1. ensuring that programs are knowledge-based;
- 2.

and (c) Knowing What Resources are Already in Place.

- Research for the Literature Review and Write the

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Learning/Performance Outcomes

- **PROGRAM COMPETENCY 5. RUBRIC** *Engage in Professional Growth and Leadership:*
Complete a Technology Initiative in an Action Research format.
- **Graduation Competencies:** *Disciplined Inquiry*

SEA Scoring Rubric: See Appendix A.

Course Attendance Policies:

Federal guidelines related to financial aid and veteran's benefits require that attendance be taken each week that the course is

McNamara, C. (2008). *Basic guidelines for successful planning process*. Retrieved April 22, 2009,

http://www.managementhelp.org/plan_dec/gen_plan/gen_plan.htm#anchor4292987248

McNamara, C. (2008). *Strategic planning*. Retrieved April 22, 2009,

http://managementhelp.org/plan_dec/str_plan/str_plan.htm

National Center for Education Statistics (n.d.). *Forum Unified Education Technology Suite Part 1: Planning Your Technology Initiative* Retrieved May 25, 2009, from

http://nces.ed.gov/pubs2005/tech_suite/part_1.asp

Rogers, C. (2009). *A primer in diffusion of innovations theory*. Retrieved April 22, 2009, from <http://www.rogerclarke.com/SOS/InnDiff.html>

Valdez, G. (n.d.) *Critical issue: Technology leadership: Enhancing positive educational change*

Appendix A.

**PROGRAM COMPETENCY 5. RUBRIC Professional Growth and Leadership
STRUCTURE EXTERNAL ASSIGNMENT**

COURSE: EDT 6045

TITLE: Special Topics in Educational Technology

PROGRAM COMPETENCY 5. Candidates continuously improve their professional practice, model lifelong learning, and exhibit leadership in their school and professional community by promoting and demonstrating the effective use of digital tools and resources.

GRADUATION COMPETENCY: *Disciplined Inquiry*

EVALUATED ASSIGNMENT: Candidates will participate a global learning community to research and plan the implementation of an innovative technology initiative. The outcome of the assignment is to demonstrate leadership capacity for managing a technology initiative for an educational organization.

TASKSTREAM ASSIGNMENT: This required assignment must be uploaded into the e-folio site, Taskstream for a passing grade in EDT 6045

Scoring Elements PC# 5 Performance Indicator	Emerging (1)	Beginning (2)	Developing (3)	Proficient (4)	Transformative (5)
5.1 Candidates participate in local and global learning communities to explore creative applications of technology to improve student learning.	The candidate explores local learning communities.	The candidate explores and discusses			

teaching profession

Rubric for Portfolio
A rubric for scoring the portfolio entries

Portfolio Elements	Emerging	Beginning	Developing	Proficient	Transformative
Narrative	Description is poorly written explanation.				

Technology Plan Website Rubric

Directions: The overall appearance and components of the website will be scored. The generic rubric will be used to rate the project.

Scoring Elements	Needs improvement 1	Poor 2	Basic 3	Satisfactory 4	Excellent 5
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1. Technology

Points	Criteria
2	<ul style="list-style-type: none"><li data-bbox="394 246 945 279">• Interacted and engaged with colleagues