

Course Number and Title: IDT G99 Special Topic in Educational Technology

Campus Location:

Georgetown, Dover, Stanton, Wilmington

Effective Date:

2021-51

Prerequisite:

None

Co-Requisites:

None

Course Credits and Hours:

1.00 credits

1.00 lecture hours/week

0.00 lab hours/week

Course Description:

This course is designed to enable the participant to focus on a special topics related to curriculum, instructional design, and/or educational technology. All special topics must be approved by the Director of CCIT prior to enrolling/registering in this course. Participants will focus on advance educational topics, not covered in our current course Instructional Design and Technology Certificate course offerings. Participants may take this course a maximum of twice, with an approved change of topic for each instance.

Required Text(s):

Obtain current textbook information by viewing the [campus bookstore - https://www.dtcc.edu/bookstores](https://www.dtcc.edu/bookstores) online or visit a campus bookstore. Check your course schedule for the course number and section.

Additional Materials:

None

Schedule Type:

Online Course

Disclaimer:

Course syllabus and schedule are subject to change.

Core Course Performance Objectives (CCPOs):

1. Investigate advanced special topics related to instructional design, educational technology, and curriculum. (CCC 1, 2, 4, 5)
2. Compose a white paper on the approved special topic. (CCC 1, 2, 4, 5)
3. Design and develop a workshop on the approved special topic. (CCC 1, 2, 4, 5)
4. Teach a workshop on the approved special topic. (CCC 1, 2, 4, 5)

See Core Curriculum Competencies and Program Graduate Competencies at the end of the syllabus. CCPOs are linked to every competency they develop.

Measurable Performance Objectives (MPOs):

Upon completion of this course, the student will:

1. Investigate advanced special topics related to instructional design, educational technology, and curriculum.
 1. Define instructional design and identify the characteristics of instructional design systems.
 2. Compare and contrast various instructional theories.
2. Compose a white paper on the approved special topic.
 1. Compare and contrast various fact-based theories related to the special topic.
 2. Critique scholarly articles related to the special topic.
3. Design and develop a workshop on the approved special topic.
 1. Construct learning objectives and assessment items based on Bloom's taxonomy.
 2. Interpret learning characteristics utilized by the target audience.
 3. Assess the impact of technology and technical issues in the learning environment.
4. Teach a workshop on the approved special topic.
 1. Apply effective instructional strategies for Gagne's categories of learning.
 2. Design activities that facilitate interaction (student-content, student-instructor, student-student and student-resources) appropriate to your workshop delivery method.

Evaluation Criteria/Policies:

The grade will be determined using the Delaware Tech grading system:

90	-	100	=	A
80	-	89	=	B
70	-	79	=	C
0	-	69	=	F

Students should refer to the [Student Handbook - https://www.dtcc.edu/handbook](https://www.dtcc.edu/handbook) for information on the Academic Standing Policy, the Academic Integrity Policy, Student Rights and Responsibilities, and other policies relevant to their academic progress.

Core Curriculum Competencies (CCCs are the competencies every graduate will develop):

1. Apply clear and effective communication skills.
2. Use critical thinking to solve problems.
3. Collaborate to achieve a common goal.
4. Demonstrate professional and ethical conduct.
5. Use information literacy for effective vocational and/or academic research.
6. Apply quantitative reasoning and/or scientific inquiry to solve practical problems.

Program Graduate Competencies (PGCs are the competencies every graduate will develop specific to his or her major):

None

Disabilities Support Statement:

The College is committed to providing reasonable accommodations for students with disabilities. Students are encouraged to schedule an appointment with the campus Disabilities Support Counselor to request an accommodation needed due to a disability. A listing of campus Disabilities Support Counselors and contact information can be found at the [disabilities services - https://www.dtcc.edu/disabilitysupport](https://www.dtcc.edu/disabilitysupport) web page or visit the campus Advising Center.