GEORGE MASON UNIVERSITY COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT Instructional Design and Technology Program

EDIT 701 Advanced Instructional Design and Development (IDT) Portfolio Summer 2017 (1 credit)

Professor:

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COURSE DESCRIPTION:

<u>Prerequisite(s)</u>: EDIT 601. Prerequisite enforced by registration system

<u>University Catalog course Description</u>: Enables students to create and publish a digital portfolio that demonstrates effective and meaningful integration and syntheses of instructional design and technology concepts, principles, and competencies learned across program courses at end-degree program point.

Expanded Course Description: This 1-credit course enables students to expand and refine the IDT electronic portfolio created in EDIT 601. This is a self-directed course in which students experience a self-reflective process allowing them to build on their mid program IDT portfolio by integrating and synthesizing their understanding of IDT and how these understandings relate to IDT competencies based on their entire program coursework as well as their professional experience. Students will expand their mid program electronic portfolio to include contributions from coursework completed after EDIT 601, and will revise and refine previous reflections about instructional design concepts, principles, and competencies to include new understandings and realizations. **Students should take this course in their last semester of coursework.**

DELIVERY METHOD:

This course is **self-directed** and it allows you to proceed at their own pace as long all course requirements are completed and submitted by the end of the course period. However, there will be milestones along the way to enable the instructor to provide feedback. Peer feedback is also required.

Under no circumstances, may candidates/students participate in online class sessions (either by phone or Internet) while operating motor vehicles. Further, as expected in a face-to-face class meeting, such online participation requires undivided attention to course content and communication.

TECHNICAL REQUIREMENTS:

- To participate in this course, students will need the following resources:
- High-speed Internet access with a standard up-to-date browser, either Internet Explorer or Mozilla Firefox. Opera and Safari are not compatible with Blackboard.
- Consistent and reliable access to their GMU email and Blackboard, as these are the official methods of communication for this course
- Students may be asked to create logins and passwords on supplemental websites and/or to download trial software to their computer or tablet as part of the course requirements.

EXPECTATIONS:

- Course Week: Because asynchronous courses do not have a "fixed" meeting day, our week will **start** on Monday, and **finish** on Sunday.
- **Log-in Frequency**: Students must actively check the course Blackboard site and their GMU email for communications from the instructor, at a minimum this should be 1 time per week.
- **Participation**: Students are expected to actively engage in all course activities throughout the semester, which include viewing of all course materials, completing course activities and assignments, and participating in course discussions and group interactions.
- **Technical Competence**: Students are expected to demonstrate competence in the use of all course technology. Students are expected to seek assistance if they are struggling with technical components of the course.
- **Technical Issues**: Students should expect that they could experience some technical difficulties at some point in the semester and should, therefore, budget their time accordingly. Late work will not be accepted based on individual technical issues.
- Workload: Expect to log in to this course at least 1 time a week to read announcements, participate in the discussions, and work on course materials. This course is self-directed, so it is the student's responsibility to keep track of the weekly course schedule of topics, readings, activities and assignments. Students are also expected to keep up with specific deadlines and due dates listed in the CLASS SCHEDULE section of this syllabus.
- Advising: If you would like to schedule a one-on-one meeting to discuss course requirements, content or other course-related issues, and you are unable to come to the Mason campus, we can meet via telephone or web conference. Send me an email to schedule your one-on-one session and include your preferred meeting method and suggested dates/times.
- Netiquette: Our goal is to be collaborative, not combative. Experience shows that even an innocent remark in the online environment can be misconstrued. I suggest that you always re-read your responses carefully before you post them to encourage others from taking them as personal attacks. Be positive in your approach to others and diplomatic with your words. I will do the same. Remember, you are not competing with each other but sharing information and learning from one another as well as from the instructor.

• Accommodations:

Online learners who require effective accommodations to insure accessibility must be registered with George Mason University Disability Services.

LEARNER OUTCOMES:

This course is designed to enable students to:

- Develop lifelong learning goals related to the IDT field
- Develop clear career goals
- Revise existing academic and professional goals
- Formulate specific plans to achieve those goals through continued professional development and the workplace
- Reflect upon the processes and products of the learning activities completed in all program coursework
- Reflect upon personal growth and development as an instructional designer through assimilation, integration, and application of IDT processes covered in program
- Become familiar with the mechanics of a number of web-based tools designed to facilitate maintaining and sustaining an electronic portfolio

PROFESSIONAL STANDARDS:

This course addresses the following <u>2012 IBSTPI</u> (International Board of Standards for Training, Performance, and Instruction) Instructional Design Competency categories:

- 1. Professional Foundations
- 2. Planning and Analysis
- 3. Design and Development
- 4. Evaluation and Implementation
- 5. Management

REQUIRED TEXT:

None

COURSE ASSIGNMENTS AND REQUIRED DELIVERABLES:

Requirements

The culminating IDT digital portfolio builds on the mid-program IDT portfolio (EDIT 601) to include the following components:

- a) Reflective Synthesis Statement This statement should describe how students will apply what they have learned in the program to solve learning and instructional problems. Describe how the knowledge used to create course artifacts in the IDT program supported the IBSTPI Competencies and how this knowledge applies to addressing performance problems in your work/learning environment. The synthesis statement should be 3-5 pages in length, 12 point font, single spaced, and 1" margins. It should be uploaded as PDF or created in a text friendly webbased format. All references and citations should be in APA format.
- b) Updated Resume
- c) Updated goals statement that reflects lifelong learning goals and career goals
- d) ID IBSTPI Competencies Survey The purpose of the survey is for students to self-assess their level of competence by indicating whether they have developed: (1) informational knowledge [Info], (2) practice experience [Prac], (3) or full competency [Comp] for each of the IBSTPI competency categories. Students will also be asked to indicate the courses where these competencies were developed and if they were developed in their workplace; or both. If there is no knowledge of the competency, please select N/A.

These components should be presented in a web-based format that adheres to web design principles. Examples of exemplary culminating digital portfolios will be provided.

GRADING POLICIES:

Student performance is based on the requirements documented in the grading rubrics for each assignment. In the event that, following discussions with the instructor, a student feels that his/her grade is unfair, the grade may be appealed using the university's appeal process described at http://www.gmu.edu/catalog/apolicies/index.html#Anchor56.

Grading Scale

A = 94-100; A - = 90-93; B + = 86-89; B = 83-85; B - = 80-82; C = 70-79; F = 69 and below

TK20 PERFORMANCE-BASED ASSESSMENT SUBMISSION REQUIREMENT:

Every student registered for any IDT program course with a required performance-based assessment is required to submit this assessment, in this case the web link to the portfolio and a PDF or Word copy of the synthesis statement, to TK20 through Blackboard (regardless of whether the student is taking the course as an elective, a onetime course or as part of an undergraduate minor). Evaluation of the performance-based assessment by the course instructor will also be completed in TK20 through Blackboard. Failure to submit the assessment to Tk20 (through Blackboard) will result in the course instructor reporting the course grade as Incomplete (IN). Unless the IN grade is changed upon completion of the required Tk20 submission, the IN will convert to an F nine weeks into the following semester.

GMU POLICIES AND RESOURCES FOR STUDENTS

- Students must adhere to the guidelines of the George Mason University Honor Code [see http://oai.gmu.edu/the-mason-honor-code/].
- Students must follow the university policy for Responsible Use of Computing [see http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/].
- Students are responsible for the content of university communications sent to their George Mason University e-mail account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students solely through their Mason e-mail account.
- The Counseling and Psychological Services (CAPS) staff consists of professional counseling and clinical psychologists, social workers, and counselors who offer a wide range of services (e.g., individual and group counseling, workshops and outreach programs) to enhance students' personal experience and academic performance [see http://caps.gmu.edu/].
- Students with disabilities who seek accommodations in a course must be registered with the George Mason University Office of Disability Services (ODS) and inform their instructor, in writing, at the beginning of the semester [see http://ods.gmu.edu/].
- Students must follow the university policy stating that all sound-emitting devices shall be turned off during class unless otherwise authorized by the instructor.
- Support for submission of assignments to Tk20 should be directed to tk20help@gmu.edu or https://cehd.gmu.edu/aero/tk20. Questions or concerns regarding use of Blackboard should be directed to http://coursessupport.gmu.edu/.

- The George Mason University Writing Center staff provides a variety of resources and services (e.g., tutoring, workshops, writing guides, handbooks) intended to support students as they work to construct and share knowledge through writing [see http://writingcenter.gmu.edu/].
- The Student Support & Advocacy Center staff helps students develop and maintain healthy lifestyles through confidential one-on-one support as well as through interactive programs and resources. Some of the topics they address are healthy relationships, stress management, nutrition, sexual assault, drug and alcohol use, and sexual health (see http://ssac.gmu.edu/). Students in need of these services may contact the office by phone at 703-993-3686. Concerned students, faculty and staff may also make a referral to express concern for the safety or well-being of a Mason student or the community by going to http://ssac.gmu.edu/make-a-referral/.
- University Libraries (Optional Resource) The George Mason University Libraries provide numerous services, research tools, and help with using the library resources [See http://library.gmu.edu/].

PROFESSIONAL DISPOSITIONS

Students are expected to exhibit professional behaviors and dispositions at all times.

CORE VALUES COMMITTMENT

The College of Education and Human Development is committed to collaboration, ethical leadership, innovation, research-based practice, and social justice. Students are expected to adhere to these principles. http://cehd.gmu.edu/values/

For additional information on the College of Education and Human Development, Graduate School of Education, please visit our website [See http://gse.gmu.edu/]

COURSE SCHEDULE (March 20 – May 17) Module 1:

- Review all components (listed below) of your EDIT 601 portfolio to makes sure all content is accurate and links are working
- Personal Goals Statement
- Resume
- List of Courses (with course numbers and descriptions)
- Courses Artifacts and Reflections

Check the design of the portfolio and its functionality and usability to determine if it could benefit from a redesign (rubric contains criteria for effectiveness of web design)

Modules 2:

- Update your coursework list up to and including courses you are taking this semester, link to current syllabi for each course
- Add new course artifacts for each of the courses you took since the 601 portfolio
- Update your resume
- Update your goals statement, include career goals, lifelong learning goals, professional development goals, research goals, etc., and your plans for achieving these goals

Module 3:

- Write the reflective synthesis statement (*Let the IBSTPI survey guide this statement*)
- Submit self-assessment of your portfolio based on the rubric

ASSESSMENT RUBRICS (Performance-Based Assessments)

The culminating IDT electronic portfolio will be evaluated using the following rubric:

IDT Portfolio Evaluation Rubric

	Exceeds Standards	Meets Standards	Below Standards
	(-0%)	(-20%)	(-30%)
(1) Reflective	Statement exceptionally	Statement demonstrates deep	Little or no evidence of
Synthesis Statement	demonstrates deep thought	thought about the integration	reflective thinking about the
•	about the integration and	and syntheses of previous	integration and syntheses of
Total points for this	syntheses of previous academic,	academic, artifacts, and	previous academic, artifacts,
criterion = 30	artifacts, and professional	professional experience, and	and professional experience.
	experience, and how these	how these elements align	Reflections are lacking
IBSTPI	elements align with the	with the attainment of the ID	evidence of IDT
Competencies:	attainment of the ID IBSTPI	IBSTPI Competencies as	Competencies, critical
1, 2, 3, 21, 22	Competencies as reflected in	reflected in the completed	thinking, and growth as an
	the completed survey	survey.	instructional designer.
	Statement exceptionally	Statement clearly	
	demonstrates and includes	demonstrates and includes	
	relevant evidence of IDT	relevant evidence of IDT	
	Competencies, critical thinking,	Competencies, critical	
	and growth as an instructional	thinking, and growth as an	
	designer.	instructional designer.	
(2) Depth, Breadth,	Listing of individual	Listing of individual	Listing of individual
and Adaptiveness	contributions to completed	contributions to completed	contributions to completed
	coursework and IDT artifacts is	coursework and IDT	coursework and IDT artifacts
Total points for this	comprehensive. Portfolio	artifacts is acceptable.	lacks comprehensiveness, and
criterion = 40	includes evidence of student's	Portfolio includes clear	portfolio lacks evidence of
	full participation in team	evidence of individual and	communication, leadership,
IBSTPI	projects and collaborative	team contributions to IDT	and teamwork skills or
Competencies:	activities, exceptional effort on	artifacts, participation in	evidence is not clearly
11, 14, 18, 19	individual tasks and	team projects and	supported, reliable, or valid.
	contributions, exceptional effort	collaborative activities,	
	in leading team forward, and	individual contributions to	
	that student respectfully	group processes, adherence	
	acknowledged and integrated	to team norms, and respect	
	all members' skills in	of all team members.	
(2) Ties 4	collaborative activities.		A 1: .: C 1 1 :
(3) Effectiveness of	Exceptionally good web design;	Good web design; adheres to	Application of web design
web design	adheres to standards; all	web design standards; all	standards is lacking in some
(aesthetics,	portfolio components are	portfolio components are	or most elements, difficult to
functionality, and	accounted for; links to artifacts	accounted for, links to	find portfolio components,
usability)	are exceptionally well placed in	artifacts are well placed in	most links work, web design
Total points for this	text, all links work.	text, all links work.	needs improvement.
Total points for this criterion = 30			
criterion = 30			
IBSTPI			
Competencies:			
11, 15, 19			
11, 13, 17	l		