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

EDIT 601 Sections DL1 Instructional Design and Technology (IDT) Portfolio Fall 2020 (1 credit, Online) (Aug. 24 – Oct. 11)

Professor:

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Prerequisites/Corequisites

None (should have completed 12-15 credits)

University Catalog Course Description

Enables students to create and publish digital portfolio that demonstrates effective and meaningful integration and syntheses of instructional design and technology concepts, principles, and competencies learned across program courses at mid-degree program point.

Course Overview

This 1 credit course enables students to create and publish a digital portfolio that demonstrates effective and meaningful integration and syntheses of Instructional Design and Technology (IDT) concepts, principles, and competencies learned across coursework at mid program point. Students will understand the principles of a portfolio from a cognitive perspective and the tools and processes used to create and publish a digital portfolio. The course will enable each student to develop a digital portfolio that represents the scope and depth of his/her goals, plans, and accomplishments in coursework, and provides both a vehicle for self-reflection and a comprehensive record of a student's experiences and ongoing progress toward academic and professional goals. **Students should have completed approximately 12-15 credits of program coursework prior to taking this course**.

Course Delivery Method

This course is **self-directed** and will be delivered online using an asynchronous format via Blackboard Learning Management system (LMS) housed in the MyMason portal. You will log in to the Blackboard (Bb) course site using your Mason email mail and password. Because the course is self-directed, it allows students 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. The course site will be available on August 24, 2020 at 9:00am.

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

 High-speed Internet access with standard up-to-date browsers. To get a list of Blackboard's supported browsers see: <u>https://help.blackboard.com/Learn/Student/Getting_Started/Browser_Support#supported-browsers</u>

To get a list of supported operation systems on different devices see: <u>https://help.blackboard.com/Learn/Student/Getting_Started/Browser_Support#tested-devices-and-operating-systems</u>

- Students must maintain consistent and reliable access to their GMU email and Blackboard, as these are the official methods of communication for this course.
- Students will need a headset microphone for use with the Blackboard Collaborate web conferencing tool. [Delete this sentence if not applicable.]
- 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 course requirements.
- The following software plug-ins for PCs and Macs, respectively, are available for free download:
 - Adobe Acrobat Reader: <u>https://get.adobe.com/reader/</u>
 - Windows Media Player: <u>https://support.microsoft.com/en-us/help/14209/get-windows-media-player</u>
 - Apple Quick Time Player: <u>www.apple.com/quicktime/download/</u>

Expectations:

- Course Week:
 - Asynchronous: Because asynchronous courses do not have a "fixed" meeting day, our week will **start** on Monday, and **finish** on Sunday.
- Log-in Frequency:
 - Asynchronous: Students must actively check the course Blackboard site and their GMU email for communications from the instructor, at a minimum this should be one 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.
- **Instructor Support:** Students may schedule a one-on-one meeting to discuss course requirements, content or other course-related issues. Those unable to come to a Mason campus can meet with the instructor via telephone or web conference. Students should email the instructor to schedule a one-on-one session, including their preferred meeting method and suggested dates/times.
- Netiquette: The course environment is a collaborative space. Experience shows that even an innocent remark typed in the online environment can be misconstrued. Students must always re-read their responses carefully before posting them, so as others do not consider them as personal offenses. *Be positive in your approach with others and diplomatic in selecting your words*. Remember that you are not competing with classmates, but sharing information and learning from others. All faculty are similarly expected to be respectful in all communications.
- Accommodations: Online learners who require effective accommodations to insure accessibility must be registered with George Mason University Disability Services.

Learner Outcomes or Objectives:

This course is designed to enable students to:

- 1. Develop an understanding of the purposes, functions, and reflective nature of digital portfolios for growth and learning
- 2. Define and clarify academic and professional goals related to the IDT field
- 3. Formulate specific plans to achieve those goals through coursework and project-based activities
- 4. Reflect upon the artifacts completed
- 5. Reflect degree of proficiency of IDT competencies as an instructional designer by assimilation, integration, and application of IDT processes covered in coursework and developed through artifacts
- 6. Become familiar with the mechanics of a number of learning technologies designed to facilitate the development and publishing of a digital portfolio
- 7. Reflecting on design and team-based/collaborative design processes and interaction

Professional Standards:

Upon completion of this course, students will have met the following professional standards:

2012 IBSTPI (International Board of Standards for Training, Performance, and Instruction) Instructional Design Competency categories:

- Professional Foundations
- Planning and Analysis
- Design and Development
- Evaluation and Implementation
- Management

Required Text: None

Course Performance Evaluation:

Students are expected to submit all assignments on time in the manner outlined by the instructor (e.g., Blackboard, Tk20, hard copy).

A. Requirements

The requirement for this course is an IDT digital portfolio. A portfolio is an organized, selective collection of documents designed to facilitate a student's academic and professional development and provide a basis for evaluation of degree progress. The National Learning Infrastructure Initiative (NLII, 2003) defines a digital portfolio as "a collection of authentic and diverse evidence, drawn from a larger archive representing what a person or organization has learned over time, on which the person or organization has reflected, and designed for presentation to one or more audiences for a particular rhetorical purpose." Therefore, an IDT digital portfolio should include representative artifacts from completed coursework and professional experience that demonstrate relevant knowledge and skills of IDT.

The portfolio should include (a) a personal goals statement, (b) a resume, (c) list of courses you have taken to date (include descriptions), (d) a list of representative artifacts (what you perceive as your best work), (e) complete IDT competencies survey, (f) reflections on artifacts that demonstrate proficiencies as an instructional designer. These artifacts should be presented in a web-based format that adheres to web design principles. Examples of exemplary digital portfolios will be provided to scaffold learning.

B. Grading Scale

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

PROFESSIONAL DISPOSITIONS

See https://cehd.gmu.edu/students/polices-procedures/

CORE VALUES COMMITMENT

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. <u>http://cehd.gmu.edu/values/</u>

GMU POLICIES AND RESOURCES FOR STUDENTS

Policies

- Students must adhere to the guidelines of the George Mason University Honor Code [see http://catalog.gmu.edu/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 Mason email 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 email account.
- Students with disabilities who seek accommodations in a course must be registered with George Mason University Disability Services. Approved accommodations will begin at the time the written letter from Disability Services is received by the instructor (see http://ds.gmu.edu/).
- Students must silence all sound emitting devices during class unless otherwise authorized by the instructor.

Campus Resources

- Questions or concerns regarding use of Blackboard should be directed to <u>https://its.gmu.edu/knowledge-base/blackboard-instructional-technology-support-for-students/</u>.
- For information on student support resources on campus, see https://ctfe.gmu.edu/teaching/student-support-resources-on-campus

Notice of mandatory reporting of sexual assault, interpersonal violence, and stalking:

As a faculty member, I am designated as a "Responsible Employee," and must report all disclosures of sexual assault, interpersonal violence, and stalking to Mason's Title IX Coordinator per University Policy 1202. If you wish to speak with someone confidentially, please contact one of Mason's confidential resources, such as Student Support and Advocacy Center (SSAC) at 703-380-1434 or Counseling and Psychological Services (CAPS) at 703-993-2380. You may also seek assistance from Mason's Title IX Coordinator by calling 703-993-8730, or emailing <u>titleix@gmu.edu</u>.

For additional information on the College of Education and Human Development, please visit our website <u>https://cehd.gmu.edu/students/</u>.

COURSE SCHEDULE

Module 1: Getting Started

The requirement for this course is an IDT digital portfolio. A portfolio is an organized, selective collection of documents designed to facilitate a student's academic and professional development and provide a basis for evaluation of degree progress. Therefore, an IDT digital portfolio should include representative artifacts from completed coursework and professional experience that demonstrate relevant knowledge and skills of IDT.

- Read <u>My (simple) workflow to design and develop a portfolio website</u> by Adham Dannaway
- Go to the Portfolio Preparations, but if you already have a portfolio, skip to Module 2.

Portfolio Preparations

Consider using one of the development tools listed below to develop your digital portfolio. This is not an exhaustive list, and you may want to look Lynda.gmu.edu for assistance.

- Wix (<u>http://www.wix.com</u>)
- Weebly (<u>http://www.weebly.com</u>)
- Squarespace (<u>http://www.squarespace.com</u>)
- WordPress (<u>http://www.wordpress.com</u>)

Once you have an online location for your portfolio, submit your portfolio URL through the Learning Management System.

Module 2: Portfolio Components

1. Reread the goals of this course that are outlined in the Syllabus and copied below for your convenience.

- A. You will create and publish a digital portfolio that demonstrates effective and meaningful integration and syntheses of Instructional Design and Development (IDT) concepts, principles, and competencies learned across coursework at mid program point.
- B. You will understand the principles of a portfolio from a cognitive perspective and the tools and processes used to create and publish a digital portfolio.
- C. You will develop a digital portfolio that:
 - represents the scope and depth of your goals, plans, and accomplishments in artifacts
 - provides both a vehicle for self-reflection and a comprehensive record of a student's experiences and ongoing progress toward academic and professional goals
 - contains artifacts that demonstrate the IDT competencies
- 2. Review Sample Portfolios; they provide scaffolding for your learning.
- 3. Construct an entry page for your portfolio. Your entry page should contain the following:
 - A. your name and program concentration,
 - B. a brief introductory bio, and
 - C. links to each of the portfolio components.

4. Review the list of components that are required for your portfolio. Go back to the sample portfolios and see how they included these components. Create pages for each of these components. Link your entry page to these component pages. Begin populating portfolio components that are underlined below:

- A. Personal goals statement
- B. Resume
- C. List of courses you have taken to date (include descriptions and dates)
- D. List of representative artifacts from completed coursework (what you perceive as your best work)
- E. Linking of artifacts to IDT competencies and course assignments
- F. Reflections on the artifacts demonstrating growth and development as an instructional designer.

Module 3: Evaluation

- 1. Complete all components of your portfolio
- 2. Complete Instructional Design and Technology (IDT) Competencies Survey https://www.surveymonkey.com/r/EDIT601fl18

The purpose of the IDT competencies survey is for you to self-assess your level of competence by indicating whether you have developed: (1) informational knowledge [Info], (2) practice experience [Prac], (3) or full competency [Comp] for each of the competencies. You will also be asked to indicate the courses where you developed these competencies and if you developed these competencies in your workplace, through your coursework, or both. If you have no knowledge of the competency, please select N/A.

ASSESSMENT RUBRIC (Performance-Based Assessment):

This portfolio is the core performance-based assessment (see rubric below) for this course and this assignment MUST BE SUBMITTED TO THE ASSESSMENTS LINK IN BLACKBOARD IN THE TK20 SYSTEM as well as in the regular Blackboard Assignments area. Please contact TK20help@gmu.edu for any question s related to the TK20 system assignment upload.

	Exceeds Standards	Meets Standards	Below Standards
	(-0%)	(-20%)	(-30%)
(1) Reflections	(a) Reflections exceptionally	(a) Reflections	(a) Little or no evidence of
()	demonstrate deep thought	demonstrate deep thought	reflective thinking about the
Total points for this	about the integration and	about the integration and	integration and syntheses of
criterion = 30	syntheses of previous	syntheses of previous	previous artifacts and
	artifacts and professional	artifacts and professional	professional experience.
Related IBSTPI	experience.	experience.	(b) Reflections are lacking
Competencies: 1, 3, 17	(b) Reflections exceptionally	(b) Reflections clearly	evidence of IDT
	demonstrate and include	demonstrate and include	Competencies, critical
	relevant evidence of IDT	relevant evidence of IDT	thinking, and growth as an
	Competencies, critical	Competencies, critical	instructional designer.
	thinking, and growth as an	thinking, and growth as an	instructional designer.
	instructional 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	coursework and IDT	coursework and IDT
Total points for this	artifacts is comprehensive.	artifacts is acceptable.	artifacts lacks
criterion = 40	Portfolio includes evidence	Portfolio includes	comprehensiveness, and
	of student's full participation	evidence that student	portfolio lacks evidence of
Related IBSTPI	in team projects and	participated in team	communication, leadership,
Competencies: 1, 17	collaborative activities,	projects and collaborative	and teamwork skills or
	exceptional effort on	activities, delivered on	evidence is not clearly
	individual tasks and	individual responsibilities,	supported, reliable, or valid.
	contributions, exceptional	made valuable individual	11 , ,
	effort in leading team	contributions to group	
	forward, and that student	processes, contributed to	
	respectfully acknowledged	progression of team	
	and integrated all members'	projects and collaborative	
	skills in collaborative	activities, adhered to team	
	activities.	norms and treated all	
		members with respect.	
(3) Effectiveness of web	Clean, simple, and good	Clean, simple, and good	Application of web design
design (aesthetics,	navigation structure, all	navigation structure, all	standards is lacking in some
functionality, and	portfolio components are	portfolio components are	or most elements, difficult to
usability)	accounted for, links to	accounted for, links to	find portfolio components,
	artifacts are exceptionally	artifacts are well placed in	most links work, web design
Total points for this	well placed in text, all links	text, all links work,	needs improvement.
criterion = 30	work, presentation	presentation adheres to	
	exceptionally adheres to web	web design standards.	
Related IBSTPI	design standards.	5	
Competencies: 18, 19	÷		
Competencies: 10, 19			