GEORGE MASON UNIVERSITY COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT GRADUATE SCHOOL OF EDUCATION

Instructional Design and Technology (IDT) Program

EDIT 611 DL1: Innovations in e-Learning 3 Credits, spring 2016

PROFESSOR(S):

Name: Dr. Larisa Olesova

Office hours: By appointment only

Office location: Innovation Hall, Room 433

Office phone: 703-993-4177

Email address: lolesova@gmu.edu (Email response time: 24 hours)

COURSE DESCRIPTION:

A. Prerequisites/Corequisites

None. However, the content of this course assumes a basic knowledge of the principles and best practices of Instructional Design. To be successful in this course, students should have either taken **EDIT 705** (Instructional Design) or have **work experience** that includes the basics of Instructional Design.

B. University Catalog Course Description

Explores leading-edge learning technologies and their integration into the e-learning design process. Hands-on activities focus on technology planning, selection, implementation, and evaluation using instructional design best practices.

C. Expanded Course Description

Students will explore the latest innovations in e-learning technologies and environments as well as the theoretical issues central to e-learning. The course will cover online learning environments including, but not limited to, online learning communities, communication and sharing tools, content creation tools, and communities of practice. Students will research and present various emerging e-learning applications and how new approaches to learning can be integrated into today's education/training environments. Issues of target audience, design, usability, and accessibility will be addressed. Students will design, develop and implement e-learning modules using one or more of the technologies explored during the course.

DELIVERY METHOD:

This course will be delivered online using an **asynchronous** (not "real time) format via the Blackboard learning management system (LMS) housed in the MyMason portal. You will log in to the Blackboard course site using your Mason email name (everything before "@masonlive.gmu.edu) and email password. The course site will be available on **Monday**, **January 18** at **6:00 PM EDT**.

S16 Page 1 of 14

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.
- The following software plug-ins for Pcs and Macs respectively, available for free downloading by clicking on the link next to each plug-in:
 - Adobe Acrobat Reader: http://get.adobe.com/reader/
 - ➤ Windows Media Player: http://windows.microsoft.com/en-us/windows/downloads/windows-media-player
 - Apple QuickTime Player: www.apple.com/quicktime/download/
- A headset microphone for use with the Blackboard Collaborate web conferencing tool

EXPECTATIONS:

- Course Week: Because asynchronous courses do not have a "fixed" meeting day, our week will **start** on Tuesday, and **finish** on Monday.
- **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 three (3) times 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 blogs and peer review
 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 three times a week to read
 announcements, participate in the online discussions and peer review, and work on
 course materials. Remember, this course is not self-paced. There are specific deadlines
 and due dates listed in the CLASS SCHEDULE section of this syllabus to which you
 are expected to adhere. It is the student's responsibility to keep track of the weekly
 course schedule of topics, readings, activities and assignments due.
- 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

S16 Page 2 of 14

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.

LEARNER OUTCOMES:

This course is designed to enable students to:

- Differentiate among the terms e-learning, distance learning, distance education, distributed learning, blended/hybrid learning, and synchronous vs. asynchronous learning.
- Describe current leading edge programs in e-learning in K-12 settings, postsecondary education, corporate and government training environments.
- Discuss the ways in which teaching and learning across barriers of distance and time are similar to and different from face-to-face instruction.
- Demonstrate proficiency in using various commercial and open source interactive media (wikis, blogs, groupware, and interactive content creation and presentation media), instructional delivery management systems and applications.
- Apply effective instructional design for various interactive media, instructional frameworks and applications.
- Experience how each medium for interacting across distance shapes the cognitive, affective and social dimensions of learning and indicate the range of individual responses to these media.
- Describe methods for evaluating the effectiveness of e-learning approaches.
- Communicate how innovations such as Internet2 and mobile applications, as well as advances in multi-user virtual environments, computer-supported collaborative learning, and online communities are shaping the evolution of e-learning.
- Construct e-learning modules

PROFESSIONAL STANDARDS:

A. 2012 International Board of Standards for Training, Performance and Instruction (IBSTPI) (http://www.ibstpi.org/instructional-designer-competencies/):

- Design & Development
 - 10. Use an instructional design and development process appropriate for a given project
 - 11. Organize instructional programs and/or products to be designed, developed, and evaluated
 - 14. Select or modify existing instructional materials
 - 15. Develop instructional materials
- Evaluation & Implementation
 - 19. Implement, disseminate & diffuse instructional & non-instructional interventions

REQUIRED TEXTS:

Clark, R.C. & Mayer, R.E. (2011). *e-Learning and the science of instruction* (3rd edition). San Francisco: Pfeiffer.

S16 Page 3 of 14

COURSE ASSIGNMENTS AND EXAMINATIONS:

There are five (5) assignments required for successful completion of this course:

1. Knowledge Check Assessments - 30 points/10% of final grade

There are three (3) individual Knowledge Checks to help reinforce your learning and identify potential areas needing additional study or clarification. These Knowledge Checks are drawn from Clark & Mayer test bank and answer key associated with our course textbook.

- ➤ Each Knowledge Check consists of ten (10) closed-end questions drawn from the Clark & Mayer test bank, the instructor videos and additional readings.
- ➤ The Knowledge Checks are located under the **ASSESSMENTS** link in the left-hand navigation menu of our Bb course site or on the Bb Mobile app.

2. Course Online Discussions -50 points/25% of final grade

There are **six** (6) **course online discussions**. Each online discussion corresponds to selected topics in the course syllabus:

- ➤ Online Discussion #1: Evidence-based Practice
- > Online Discussion #2: Multimedia, Contiguity and Modality Principles
- ➤ Online Discussion #3: Multimedia, Redundancy and Coherence Principles
- ➤ Online Discussion #4: Ethics, Intellectual Property
- > Online Discussion #5: Simulations and Games
- Online Discussion #6: Open Source, Open Access
- This online course relies heavily on each student's ongoing participation in the discussions; in this way we hope to facilitate scaffolding among the instructor and students, as well as among the students. Also, since this course is designed to prepare you to develop an e-Learning/Training module, we will experiment with various technologies.
- Your discussion will be graded based upon the rubric, which looks to quality, timeliness, responsiveness, and moving the discussion forward. This rubric is also posted in the "Grading Rubrics" folder under "Resources." The first online discussion will serve as a practice one and you will receive feedback about your postings.
- Discussions will run from Tuesday-Monday after which discussion postings will not count. You are expected to participate several times throughout each week that we have online discussions. As the rubric states, you must post at least once by Thursday by 11:59 pm EST and not clump your postings all together in order to receive full credit. (see rubric).
- During the discussions, you will work in a group with 7-8 students, and each group will have its own discussion board. At the start of each graded discussion, you will be provided with instructions, readings and a prompt/question to start the discussion.
- There are 6 discussion questions that you are required to respond to, however only 5 of them will be officially graded.
- During the graded discussions, some members within the group will be assigned a special role. All group members will play each of the 3 special roles at some time during the semester. There will be three special roles.
 - O **Starter** If you are designated a starter, your job is to post a preliminary response to get the discussion started in response to the discussion prompt. You may also find it helpful to suggest a structure to the discussion. ("Will everyone please find one example of XYZ and post it by Thursday?") Post your starter comment on the first day of the discussion period (the beginning Tuesday).

S16 Page 4 of 14

- O **Wrapper** If you are designated a wrapper, your job is to summarize the points that were made during the week's discussion. Post your wrap-up comment during the last day of the discussion period (Monday) or before midnight on the day immediately following the discussion period (the following Tuesday).
- o **Skeptic** If you are designated a skeptic, your job is to challenge points made by other members of the class throughout the week. Do not try to challenge every comment, but pick out a couple postings from classmates and make counterarguments. Your job is to keep the discussion balanced by bringing up other points of view and challenging your classmates' logic.

Note: Postings made after a discussion week has ended will receive zero points.

3. Technology Deep-Dive-25 Points/25% of final grade

a) Each student will select **one** (1) technology in which he/she is particularly interested by completing the survey in week 2 followed by **instructor approval notified via Bb Mail or weekly course announcement**. Eligible technologies – along with examples of instructional events created with those technologies - include (but are **not limited** to):

• Wikis:

o PBworks: http://pbworks.com

Wetpaint: http://www.wetpaint.com

o Wikidot: http://www.wikidot.com/

o Wikispaces: http://wikispaces.com

Blogs:

o Blogger: http://blogspot.com

o Edublogs: http://edublogs.org

o Kidblog: http://kidblog.org

o Wordpress: http://www.wordpress.com

• Virtual worlds:

o Second Life http://secondlife.com/

o Kaneva http://www.kaneva.com/

• Presentation and rapid e-learning media

(Examples of e-learning modules created with different rapid e-learning software packages: http://sonet.nottingham.ac.uk/resources/rapid/examples.php)

• Virtual environments (classrooms):

o Edmodo: https://www.edmodo.com/

o Scribblar: http://scribblar.com/

• Learning Management Systems (LMS)

o Free Blackboard: https://www.coursesites.com

O Canvas (free for educators): https://www.canvaslms.com/try-canvas

o Moodle: https://moodle.org/

o Lore: http://lore.com./

b. Using **free trial versions** of the relevant software package - the various software packages are listed in our Week 3 video *Technology Selection by Design* - students will explore the tool and understand its capabilities to create relevant learning experiences. Each student will then prepare a **brief paper** (circa 2-3 pages, single spaced) describing and reflecting on his/her experience as it relates to creating relevant e-learning experiences that are **firmly grounded** in the principles/best practices of instructional design. <u>APA</u> format is preferred, but <u>standard business formatting</u> is also acceptable.

Note: Describing the software's features/functions without linking them to instructional

S16 Page 5 of 14

- design is **not** acceptable. Your paper must also demonstrate that you have actually **used** the software and not simply cut-and-paste information from the vendor's website.
- d. Students will also prepare a video (5-7 minutes) by using Blackboard Kaltura demonstrating the highlights of the technology's e-learning development capabilities.
- e. Both the paper and the video demonstration are to be posted by clicking on the **ASSIGNMENTS** link in the left-hand navigation panel on the date indicated in the Course Schedule/Calendar. Note: When uploading to the ASSIGNMENTS link, make sure to attach **all** of your files **before** clicking SUBMIT.
- f. In addition, upload your Kaltura video for group discussion to the designated forum under the **DISCUSSION BOARD** link in the left-hand navigation panel.

For information on how your paper and video demonstration are evaluated, please consult the *Technology Deep-Dive Grading Rubric* posted under the RESOURCES link of our Bb course site.

4. Create an e-Learning/Training Module Project-30 Points/30% of final grade

- a. You will develop and implement approximately **30-minute of instruction** using the technologies covered in your Technology Deep Dive Project (preferred but not required):
 - You may choose to implement more than 30-minute of instruction, depending on the size of your project, but 30-minute is the minimum. **Implement means "live"** and working so that a learner can complete the instruction, including some form of learner evaluation (e.g., tests, knowledge checks).
 - O You may work in groups or individually. If you preferred group work, notify the course instructor by completing the survey in week 5.
 - \circ The topic will be determined by you by completing the survey in week 5 and approved by the course instructor.

Examples of topics include (but are **not limited** to):

- ➤ Gender and e-learning
- > Ethical issues in e-learning
- > e-Learning and cultural issues
- ➤ Web accessibility issues
- > e-Learning in the corporate environment
- > e-learning and life-long learning
- Open source software and e-learning
- ➤ Virtual reality simulations in e-learning
- > Personal learning environments
- > Serious games and simulations
- > e-Learning in the K-12 arena
- > e-Learning in the higher education environment
- > e-Learning in the government sector
- > Copyright and intellectual property issues
- **Plan your project**. You will document plans and activities for your final project. To help you organize, you may use the project templates posted in the **Project Documents** sub-folder under the **RESOURCES** link in the left-hand navigation panel.
- Research and collect relevant literature and resources. The resources collected by you become the foundation for a specific design approach and the e-learning technology selected to implement the e-learning/training module. Resources must be reliable and peer-reviewed

S16 Page 6 of 14

(e.g., scholarly or trade journal articles, conference presentations, academic and association web sites). Non-peer reviewed social networks (e.g., LinkedIn) are **not** acceptable resources. A good starting point is the Education database in the George Mason University Library. Please use Library Resources link available in the left-hand navigation panel.

- **Design and implement the e-learning/training module**. On the date indicated in the Class Schedule, you must upload your "live", working module or a hyperlink to your module in **three (3)** locations:
 - 1. One (1) to the **ASSIGNMENTS** link in the left-hand navigation menu of our Blackboard course site for instructor grading;
 - 2. One (1) to the **ASSESSMENTS** link in the left-hand navigation menu of our Bb course site for the university's assessment and accreditation system, and;
 - 3. One to the Project Exhibit Hall forum on the Bb **DISCUSSION BOARD** to share with your fellow course members.

Examples of e-learning/training modules created in **previous** EDIT611 classes are posted in the *Exemplary Projects* sub-folder under the **RESOURCES** link in the left-hand navigation panel. The *e-Learning/Training Module Grading Rubric* is also posted under the **RESOURCES** link as well as on page 13 of this syllabus.

5. Qualitative Peer Reviews of e-Learning/Training Module- 15 points/10% of final grade

- a. There are a total of **three** (3) peer reviews covering each stage of e-Learning/Training Module development. Each student will be asked to provide constructive evaluative feedback to **at least 3** projects throughout the semester other than his/her own (if you work in groups, each of you still should evaluate a total of three (3) projects).
- b. When a student uploads a draft-deliverable to the designated area of the Bb **DISCUSSION** board, that deliverable will be accessible to all course members. Students will be expected to pose questions and provide constructive comments utilizing the relevant criteria documented in the *e-Learning/Training Module Grading Rubric*.
- c. For **each** peer review assignment, each student must post **at least one** (1) comment to **at least 3** projects' deliverable (excluding his/her own or a group deliverable). For example, each student would post three (3) comments (one per each review) for three peer review assignments, for a total of **9** comments for the semester.
- d. It is recommended that students submit comments for the same projects throughout the semester. For example, if the student has chosen the projects of students A, B, and C for his or her peer review 1, he or she continues peer review projects of students A, B, and C for peer review 2 and 3. Please consult the *Student Guidelines for Peer Reviews* and the *Tips on Synthesizing Peer Review Feedback* posted in the **RESOURCES** section of the Bb course site for more information about providing peer feedback.
- e. So as not to unduly influence the peer reviews, instructor comments will be sent directly to each student's email. As with any graduate-level course, you are encouraged to contribute more than the minimum requirement. The *Peer Review Grading Rubric* is posted under the RESOURCES link of our Bb course site.
- f. Postings made after a peer review week has ended will receive zero points.
 Note: All assignments are due by 11:59 PM Eastern Time on the date indicated for each assignment in this syllabus and on our Bb course site. Late assignments will be penalized 10%. Late blogging postings will not receive credit. No late submissions will be accepted after May 2, the last day of classes.

S16 Page 7 of 14

GRADING POLICIES

- General information: The evaluation of student performance is related to the student's demonstration of the course outcomes. All work is evaluated on its relevance to the specific assignment, comprehensiveness of information presented, specificity of application, clarity of communication, and the analytical skills utilized, as documented in the respective grading rubrics at the end of this syllabus and on the Bb course site.
- **Mid-semester feedback:** At the end of Week 7 of the course you will have an opportunity to anonymously provide your feedback to the instructor about what is (not) working for you in the course, along with your ideas as to how the course may be improved. Those preferring a one-on-one consultation with the instructor may certainly do so by making an appointment for a Web conference or a phone conference.
- **Grading scale**: The grading scale used in this course is the official George Mason University scale for graduate-level courses. Decimal percentage values ≥.5 will be rounded up (e.g., 92.5% will be rounded up to 93%); decimal percentage values <.5 will be rounded down (e.g., 92.4% will be rounded down to 92%).

Letter Grade	Total Points Earned
A	93%-100%
A-	90%-92%
B+	88%-89%
В	83%-87%
B-	80%-82%
С	70%-79%
F	<70%

TK20 PERFORMANCE-BASED ASSESSMENT SUBMISSION REQUIREMENT

Every student registered for any Instructional Design and Technology (IDT) course with a required performance-based assessment is required to submit this assessment 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). For EDIT 611, the performance-based assessment is the e-Learning/Training Module. 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

- a. Students must adhere to the guidelines of the George Mason University Honor Code (See http://oai.gmu.edu/the-mason-honor-code/).
- b. Students must follow the university policy for Responsible Use of Computing (See http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/).
- c. Students are responsible for the content of university communications sent to their George Mason University email account and are required to activate their account and

S16 Page 8 of 14

- check it regularly. All communication from the university, college, school, and program will be sent to students solely through their Mason email account.
- d. The George Mason University 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/).
- e. 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/).
- f. Students must follow the university policy stating that all sound emitting devices shall be turned off during class unless otherwise authorized by the instructor.
- g. 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/).

PROFESSIONAL DISPOSITIONS

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

CORE VALUES COMMITMENT

The College of Education & 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 http://gse.gmu.edu/.

S16 Page 9 of 14

CLASS SCHEDULE:

DATE	TOPIC/READINGS	ACTIVITIES AND ASSIGNMENTS DUE		
Week 1 01/19-01/25 Monday, January 18 is Martin Luther King Day, No Classes	 Course Kick-Off and Getting Acquainted EDIT 611 Orientation video (Home Page) Video Online Learning, Lifelong Learning A Brief History of e-Learning (pp.46-53) in the e-book ONLINE EDUCATION AND ADULT LEARNING 	Post your bio (photo optional) to the designated virtual wall "Students Introductions" – the link in the left-hand navigation menu by 01/25		
Week 2 01/26-02/01	 e-Learning/Evidence-Based Practice Chapter 1, 2 & 3 in Clark & Mayer 	 Online Discussion #1: Initial 01/28 Responses 02/01 Complete Survey for Deep Dive Technology Project choice (should be confirmed by instructor approval by email or the weekly announcement) 02/01 		
Week 3 02/02-02/08	 Multimedia and Contiguity Principles Video Technology Selection by Design Chapter 4 &5 in Clark & Mayer 	 Online Discussion #2 Initial 02/04 Responses 02/08 		
Week 4 02/09-02/15	Technology Deep Dive Project Completion	 Knowledge Check 1 by 02/15 Submit your Technology Deep Dive paper and Kaltura video under the ASSIGNMENTS link in Bb by 02/15 		
Week 5 02/16-02/22	Modality, Redundancy and Coherence Principles Chapters 6, 7 &8 in Clark & Mayer	 Online Discussion #3 Initial 02/18 Responses 02/22 Complete Survey for your e-Learning/Training Module Project topic choice (should be approved by the course instructor by email or the weekly announcement) by 02/22 		
Week 6 02/23-02/29	 e-Learning in the Cloud Video Cloud Computing – How it All Works The article An e-Learning System Architecture based on Cloud Computing The article e-Learning Using Cloud Computing 	 Knowledge Check #2 by 02/29 Post your draft Project Overview and Project Evaluation Plan to the Peer Review #1 discussion forum on the Bb DISCUSSION BOARD by 02/29 		
Week 7 03/01-03/06	Mid-Semester Feedback	 Complete the anonymous Mid-Semester Feedback survey on Bb by 03/06 Peer Review #1 comments throughout the week Be sure to use the criteria in the e-Learning/Training Module Grading Rubric to substantiate your comments 		
SPRING BREAK				
Week 9 03/15-03/21	Ethics, Intellectual PropertyThe ECAR research article	• Online Discussion #4: o Initial 03/17		

S16 Page 10 of 14

DATE	TOPIC/READINGS	ACTIVITIES AND ASSIGNMENTS DUE
	 Intellectual Property Policies AECT and ASTD codes of ethics The article The Lack of Citations and Copyright Notices in Multimedia Presentations 	o Responses 03/21
Week 10 03/22-03/28	 Simulations and Games Chapter 16 in Clark & Mayer The article Gamifying Learning Experiences, the link to which is in the Course Readings sub-folder in the RESOURCES area of our Bb course site 	 Online Discussion #5: Initial 03/24 Responses 03/28
Week 11 03/29-04/04	 Open Source, Open Access The article Adopting Open Source Software Applications in Higher Education The article 7 Things You Should Know about MOOCs 	 Online Discussion #6: Initial 03/31 Responses 04/04 Post the link to your e-Learning/Training Module in its current (not yet final) form to the Peer Review #2 thread on the Bb DISCUSSION BOARD by 04/04
Week 12 04/05-04/11	e-Learning/Training Module Development	Peer Review #2 comments throughout the week ⊕ Be sure to use the criteria in the e-Learning/Training Module Grading Rubric to substantiate your comments
Week 13 04/12-04/18	e-Learning/Training Module Development	Knowledge Check #3 by 04/18 Post the link to your e- Learning/Training Module in its current (almost final) form to the Peer Review #3 thread on the Bb DISCUSSION BOARD by 04/18
Week 14 04/19-04/25	e-Learning/Training Module Completion	Peer Review #3 comments throughout the week: Be sure to use the criteria in the e-Learning/Training Module Grading Rubric to substantiate your comments
Week 15 04/26-05/02	e-Learning/Training Module Project Exhibits and Course Wrap-Up	 Complete the anonymous Mason Online Course Evaluation Survey Upload your "live", working module – or a hyperlink to your module – in three (3) locations by 05/02: a. One (1) to the ASSIGNMENTS link in the left-hand navigation menu of our Blackboard course site for instructor grading; b. One (1) to the ASSESSMENTS link in the left-hand navigation

S16 Page 11 of 14

DATE	TOPIC/READINGS	ACTIVITIES AND ASSIGNMENTS DUE
		menu of our Bb course site for the university's assessment and accreditation system. c. One to the Project Exhibit Hall forum on the Bb DISCUSSION BOARD to share with your fellow course members.

S16 Page 12 of 14

E-LEARNING/TRAINING MODULE ASSESSMENT RUBRIC (30 points):

This rubric, along with all other grading rubrics, is posted under RESOURCES/Grading Rubrics on our Bb course site:

IBSTPI	Criteria	Does Not Meet	Meets Standards	Exceeds
Competency		Standards		Standard
Design &	Alignment	Combination of	Combination of	Combination of
Development: 10:	with	multimedia elements	multimedia elements	multimedia
Use an	Instructional	and content do not	and content	elements and
instructional	Objectives/	reinforce one	adequately delivers	content takes
design and	Intended	another, imbalance	impactful	instruction to a
development	Messages:	interferes with	instructional	superior level,
process		communication of	messages with	delivering
appropriate for a		intended	elements and words	intended
given project		instructional	generally reinforcing	instructional
		messages	each other	messages with
				elements and
				words consistently
				reinforcing each
				other
		Point values: 0.0-5.5		
			Point values: 5.6-6.9	Point value: 7
Design &	Multimedia	Graphics, video or	Some graphics,	All graphics,
Development:14:	selection:	other multimedia	video, audio or other	video, audio or
Select or modify		show no evidence of	multimedia	other multimedia
existing		new though or	enhancements show	enhancements
instructional		inventiveness and	some evidence of	show
materials		rehash existing	inventiveness, with	inventiveness and
		usage	one or two new	are used in a fresh,
			ways of usage	original way
		Point values: 0.0-5.5	Point values: 5.6-6.9	Point value: 7
Design &	Design:	Sequencing of	Sequencing of	Sequencing of
Development:11:		information is not	information is	information is
Organize		logical and intuitive,	somewhat logical	logical and
instructional		menus and paths to	and intuitive, menus	intuitive, menus
programs and/or		information are	and paths to most	and paths to all
products to be		unclear and flawed	information are clear	information are
designed,			and direct	clear and direct
developed, and		Point values: 0.0-5.5	Point values: 5.6-6.9	
evaluated				Point value: 7

S16 Page 13 of 14

IBSTPI	Criteria	Does Not Meet	Meets Standards	Exceeds
Competency		Standards		Standard
Design &	Interaction:	Provides no	Provides one or two	Provides multiple
Development: 15:		tools/techniques for	tools/techniques for	tools/techniques
Develop		learner interaction	learner interaction	for learner
instructional		with peers,	with peers,	interaction with
materials		instructor and/or	instructor and/or	peers, instructor
		external community	external community	and/or external
				community
		Point values: 0.0-3.1	Point values: 3.2-3.9	Point value: 4
Professional	Language:	Rules of English	Rules of English	Rules of English
Foundations: 1:		grammar, usage,	grammar, usage,	grammar, usage,
Communicate		spelling and	spelling and	spelling and
effectively in		punctuation are not	punctuation are	punctuation are
written & oral		followed, multiple	generally followed	followed
form		language areas	throughout the	consistently
		throughout the	module and the	throughout the
		modules and slides	slides, one or two	module and the
			minor language	slides
			errors in total	
		Point values: 0.0-2.3	Point values: 2.4-2.9	Point value: 3
Evaluation &	Technical:	Model does not run	Module runs	Module runs
Implementation:		satisfactorily with	satisfactorily with	perfectly with no
19:		multiple technical	only one or two	technical problems
Implement,		problems	minor technical	(e.g., no error
disseminate &			problems	messages, clear
diffuse				audio and/or
instructional &				video)
non-instructional		Point values: 0.0-1.5	Point values: 1.6-1.9	Point value: 2
interventions				

S16 Page 14 of 14