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

Learning Technologies in Schools

EDIT 786 6N1- Design and Teacher Leadership 3 Credits, Fall 2016 Wednesday 4:30-7:20 pm Signal Hill 111- Loudoun Site

Faculty

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Prerequisites/Corequisites

Prerequisite: DDLS certificate or completion of MEd in Curriculum and Instruction Concentration:

Integration of Technology in Schools or Equivalent.

Corequisite: EDIT 791 – Project Development Practicum

University Catalog description

Investigates how a design lens intersects with and informs PreK-12 teacher leadership and school-based learning initiatives. Examines a variety of PreK-12 teacher leadership roles and design-based leadership as an integral part of classroom, grade-level, school, and community practice.

Course Overview

Not Applicable

Course Delivery Method

The nature of course delivery uses a blended delivery approach, weekly combining asynchronous online and face-to-face instruction. Blended learning is the thoughtful fusion of face-to-face and online learning experiences. Blended learning is not an addition that builds another layer of instruction. Rather, it represents a restructuring of course activities and assignments to enhance engagement and to extend access to a range of web-based opportunities. Blended learning emerges from an understanding of the relative strengths of face-to-face and online learning to provide learning activities consistent with course goals. Blended learning combines the properties and possibilities of both to go beyond the capabilities of each separately.

Learner Outcomes or Objectives

This course is designed to enable students to:

- 1. develop a comprehensive understanding of how a design lens intersects with and informs PreK-12 teacher leadership and school-based learning initiatives;
- 2. develop a comprehensive understanding of a variety of PreK-12 teacher leadership roles;
- 3. develop a comprehensive understanding of the role of vision, planning, recruiting allies, and research in supporting teacher leadership activities; and
- 4. develop a comprehensive understanding of design-based leadership as an integral part of classroom, grade-level, school, and community practice.

Professional Standards

Upon completion of this course, students will have met the following professional standards: The Digital Learning and Teacher Leadership (DLTL-CERG) certificate the Digital Learning and Teacher Leadership specialization (DLTL) of the MEd concentration (DDLS) is informed by the International Society for Technology in Education Standards for Coaches (ISTE Standards Coaches) (http://www.iste.org/standards/standards-for-coaches). For the purposes of evaluation of performance-based assignments and program assessment, the ISTE standards have been collapsed and restated to better reflect program goals. Thus, DLTL-CERG and DLTL specialization within the DDLS program standard is:

Standard 4: Design-Oriented Teacher Leadership - Student demonstrates understanding of the
relationship between design and teacher leadership and is able to apply concept to leadership
case studies as well as to lead design-oriented professional conversations, to use a variety of
technologies to support professional growth and leadership activities, and to lead school-based
design teams in solving shared instructional problems.

Required Texts

- 1. Reynolds, G. (2012). *Presentation zen* (2nd ed.). Berkeley, CA: New Riders.
- 2. Brookhart, S. M. (2016). How to make decisions with different kinds of student assessment data. Alexandria, VA: ASCD.
- 3. Gajda, R, & Tulikangas, R. (2005). *Getting the grant: How educators can write winning proposals and manage successful projects*. Alexandria, VA: ASCD.
- 4. Selected articles and web resources

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).

Assignments and Examinations

- 1. Online Portfolio (20 points) Students is required to create and continually revise a professional, online portfolio. This portfolio should not be a collection of what the student has done, but rather a reflection of what they have learned. Templates and assistance will be provided during class to assist students in the creation and maintenance of this portfolio. All exhibits in the online portfolio will include a short reflection. At the end of the semester, a comprehensive, semester-wide reflection and supporting samples of work will be added to the portfolio reflecting student learning related the semester's work.
- 2. Personal Leadership Design Document (40 points): Students will prepare a personal leadership design document using guidelines distributed in class. As each part is completed, students will submit and discuss their developing plan with an online mentor.

• Other Requirements

- 1. Participation is <u>mandatory</u>, as discussions, readings and activities are important parts of the course.
- 2. Each student is expected to complete all readings and participate in all discussions, both face to face and online.
- 3. Each student is expected to participate in and complete all projects.
- 4. Students who must miss either online or face to face activities are responsible for notifying the instructor (preferably in advance) and for completing any revised assignments, readings, and activities.
- 5. All assignments must be completed electronically. Assignments are to be submitted on the date due. Late assignments will not be accepted without making prior arrangements with the instructor.

• Course Performance Evaluation Weighting

Since this is a graduate level course, high quality work is expected on all assignments. Points for all graded assignments will be based on the scope, quality, and creativity of the assignments. All assignments are due on the date stipulated in the Schedule of Activities section below. Late assignments will not be accepted without making arrangements with the instructor.

Points will be assigned to all graded assignments using a rubric process. Both course participants and the course instructor will be involved in assessment of graded assignments. Prior to the due date for any assignment, the student will participate in the review and/or development of an assessment rubric. This rubric will provide course objectives and an elaboration of qualities and components associated with excellence in completion of the assignment. See rubric(s) below.

Grading Policies

Requirements	Points
Course Participation ¹	40
Online Portfolio	20
Personal Leadership Design Document	40

Grade	Point Range	
A	94-100	
A-	90-93	
B+	86-89	
В	80-85	
С	70-79	
F	69-below	

Professional Dispositions

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

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: http://cehd.gmu.edu/values/.

GMU Policies and Resources for Students

Policies

• Students must adhere to the guidelines of the Mason 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 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

¹ Course participation is inclusive of both face to face class participation in all discussions and activities as well as the extensive activities and discussions which occur on the course Blackboard site as part of the blended learning format of the course.

letter from Disability Services is received by the instructor (see http://ods.gmu.edu/).

• Students must follow the university policy stating that all sound emitting devices shall be silenced during class unless otherwise authorized by the instructor.

Campus Resources

- Support for submission of assignments to Tk20 should be directed to tk20help@gmu.edu or https://cehd.gmu.edu/api/tk20. Questions or concerns regarding use of Blackboard should be directed to https://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 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/).
- The George Mason University Office of Student Support staff helps students negotiate life situations by connecting them with appropriate campus and off-campus resources. Students in need of these services may contact the office by phone (703-993-5376). 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://studentsupport.gmu.edu/, and the OSS staff will follow up with the student.

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

Class Schedule

	In Class Activities	Preparation for Class	
Week 1	Introduction to Course	Complete activities specified for Week 1	
	Overview of Syllabus and Course	on class Blackboard site	
	Responsibilities and Assignments	Begin Student Centered Leadership	
	Short Presentation – Teacher		
	Leadership as a Digital Learning		
	Imperative		
Week 2	A Happy Hour Summary	Continue Student Centered	
	A Leadership Top 10	Leadership	
		Complete activities specified for Week 2	
		on class Blackboard site	
Week 3	Case Study Analysis: Preparing for	Finish Student Centered Leadership	
	Change	Complete activities specified for Week 3	

	Design Studio: Getting Feedback on	on class Blackboard site
	Part 1 of Personal Leadership	Work on Personal Leadership Design
	Design Document	wom on reasonar Zemenskip Zesign
Week 4	Discussion and Activity - Student	Read Collaborative Inquiry for Educators
	Centered Leadership	Complete activities specified for Week 4
	A Happy Hour Summary	on class Blackboard site
	Analysis of School Culture	Work on Personal Leadership Design
Week 5	Case Study Analysis – Recruiting	Continue Collaborative Inquiry for
	Teachers for Change	Educators Complete estivities appoified for Week 5
		Complete activities specified for Week 5 on class Blackboard site
		Work on Personal Leadership Design
Week 6	A Happy Hour Summary	Finish Collaborative Inquiry for Educators
,,, 5511 5	Recruiting Burma Shaves	Complete activities specified for Week 6
	Design Studio: Getting Feedback on	on class Blackboard site
	Part 2 of Personal Leadership	Work on Personal Leadership Design
	Design Document	
Week 7	Discussion and Activity –	Begin Putting FACES on Data
	Collaborative Inquiry for	Complete activities specified for Week 7
W 71- 0	Educators Language	on class Blackboard site
Week 8	Case Study Analysis— Learner Goals and School Data #1	Continue <i>Putting FACES on Data</i> Complete activities specified for Week 8
	Goals and School Data #1	on class Blackboard site
		Work on Personal Leadership Design
Week 9	A Happy Hour Summary	Finish Putting FACES on Data
	Data Burma Shaves	Complete activities specified for Week 9
	Design Studio: Getting Feedback on	on class Blackboard site
	Part 3 of Personal Leadership	Work on Personal Leadership Design
	Design Document	
Week 10	Discussion and activity – <i>Putting</i>	Complete activities specified for Week 10
Week 10	FACES on Data	on class Blackboard site
	Case Study Analysis – Learner	Work on Personal Leadership Design
	Goals and School Data #2	
Week 11	Case Study Analysis – Designing A	Complete activities specified for Week 11
	School-wide Initiative	on class Blackboard site
Week 12	A Happy Hour Summary	Work on Personal Leadership Design Complete activities specified for Week 12
WEEK 12	Flyers to Recruit Change Allies	Complete activities specified for Week 12 on class Blackboard site
	Design Studio: Getting Feedback on	Work on Personal Leadership Design
	Part 4 of Personal Leadership	Sendorum Deutschip Deutschi
	Design Document	
Week 13	Case Study Analysis – Creating	Complete activities specified for Week 13
	Professional Development for	on class Blackboard site
	Colleagues	Work on Personal Leadership Design

Week 14	Zen Presentations on Teacher	
	Leadership	
Week 15	PERSONAL LEADERSHIP	
	DESIGN DOCUMENT #1 DUE	
	Final Synthesis Activity	
	Evaluation	

Assessment Rubric(s)

	Exceeds Standard	Meets Standard	Fails to Meet Standard
	40 points	24 points	8 points
	Includes robust planning and reflections for all components	Includes planning and reflections for all	Planning and reflections for some components of the
Personal Leadership	of the personal leadership template, has comprehensive reflections making	components of the personal leadership template, makes connections to	personal leadership template are missing, connections to teacher leadership principles,
Design	connections to teacher leadership principles,	teacher leadership principles, implications for	implications for leadership practices, and student learning
	implications for leadership practices, and positive consequences for student	leadership practices, and potential consequences for student learning, plan	are not well developed, plan represents a marginally practical leadership goal and
	learning, plan represents a	represents a reasonable	strategy
	creative and possible	leadership goal and	
	leadership goal and strategy	strategy	