George Mason University College of Education and Human Development Division of Elementary, Literacy and Secondary Education

EDUC 300.001- Introduction to Teaching 3 Credits, Fall 2017 Tuesday 7:20-10:00 p.m. Krug Hall 242 – Fairfax Campus

Faculty

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Prerequisites/Corequisites

None.

University Catalog Course Description

Introduction to educational issues; not applicable in graduate-level teacher education programs. Examines roles of teacher, nature of American schools, and potential contributions of students. **Requires school-based field experience during course.**

Course Overview

Not Applicable

Course Delivery Method

This course will be delivered using a lecture format.

Learner Outcomes or Objectives

This course is designed to enable students to do the following:

- 1. Describe the nature of U.S schools and today's diverse students and the issues they face;
- 2. Explain and demonstrate effective curriculum planning and delivery;
- 3. Identify the qualities and dispositions of effective teachers;
- 4. Begin to formulate a philosophy of teaching drawing from observations, readings and practice;
- 5. Explore job opportunities and expectations in education;
- 6. Discuss professionalism and reflect on their personal potential to contribute to the field of education.

Professional Standards (Interstate New Teacher Assessment and Support Consortium (INTASC))

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

Standard 1: Subject Matter

The teacher understands the central concepts, tools of inquiry, and structures of the disciplines(s) he or she teaches and can create learning experiences that make these aspects of subject matter meaningful for students.

Standard 2: Student Learning

The teacher understands how children and youth learn and develop, and can provide learning opportunities that support their intellectual, social and personal development.

Standard 3: Diverse Learners

The teacher understands how students differ in their approaches to learning and creates instructional opportunities that are adapted to learners from diverse cultural backgrounds and with exceptionalities.

Standard 4: Instructional Strategies

The teacher understands and uses a variety of instructional strategies to encourage students' development of critical thinking, problem solving, and performance skills.

Standard 5: Learning Environment

The teacher uses an understanding of individual and group motivation and behavior to create a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Standard 6: Communication

The teacher uses knowledge of effective verbal, nonverbal, and media communication techniques to foster active inquiry, collaboration, and interaction in the classroom.

Standard 7: Planning Instruction

The teacher plans and manages instruction based upon knowledge of subject matter, students, the community, and curriculum goals.

Standard 8: Assessment

The teacher understands and uses formal and informal assessment strategies to evaluate and ensure the continuous intellectual, social and physical development of the learner.

Standard 9: Reflection and Personal Development

The teacher is a reflective practitioner who continually evaluates the effects of her/his choices and actions on others (students, parent, and other professionals in the learning community) and who actively seeks out opportunities to grow professionally.

Standard 10: Collaboration, Ethics, and Relationships

The teacher communicates and interacts with parents/guardians, families, school colleagues, and the community to support students' learning and well-being.

Required Texts

All required readings and videos are available in Blackboard.

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/or Examinations

Assignment	Due Date	Total Points
Class Participation	Ongoing	30
Design the Perfect Teacher	September 12	10
Education Technology Presentation	Date assigned by professor:	10
	Sept. 12, 19, or 26	
Lesson Plan	October 31	15
Lesson Plan Teaching	Date assigned by professor:	10
_	Nov. 14, 28 or Dec. 5.	
School Based Field Experience	November 21	25
Journal		
	TOTAL	100

• Other Requirements

No late work will be accepted unless previous arrangements have been made with the professor.

Failure to complete the 15 observation hours and turn in the documentation forms on time will result in an F (failure) for the final course grade for EDUC 300.

• Grading

A+=99-100	B+ = 88 - 89	C+=78-79
A = 93 - 96	B = 83 - 87	C = 73 - 77
A = 90 - 92	B-=80-82	C = 70 - 72
D = 60 - 69	F = 0 - 59	

Professional Dispositions

Students are expected to exhibit professional behaviors and dispositions at all times. See https://cehd.gmu.edu/students/polices-procedures/

Class Schedule

DATE	TOPIC	READINGS/
DITTE	10110	ASSIGNMENTS DUE
August 29	Why teach? What are schools?	Read the Syllabus
G . 1 . 5	C4 1 1 0 T4	(37) F. C. I. N. I.
September 5	Standards & Literacy	"Why Every Student Needs
	Student-Centered 21st Century	Critical Friends" (Reynolds)
	classrooms	"Asking Questions That Prompt
	Clubbi Gollis	Discussion" (Fisher & Frey)

		"A New Bloom: Transforming
		Learning" (Cochran, Conklin, &
		Modin)
September 12	Technology Integration	Design the Perfect Teacher Due
	TPACK	"Learning 21st Century Skills
	HACK	Requires 21st Century Teaching"
		(Saavendra & Opfer)
		(,
		TPACK video and website
		"When The Chart Never Ende"
		"Where The Story Never Ends" (Sprague)
		(Spragae)
September 19	Planning Instruction	"Lesson Plans and Unit Plans: The
		Basis for Instruction"
	Instructional Strategies	(Cunningham)
		"Writing Learning-Centered
		Objectives" (Banset)
September 26	Special Needs	"Understanding Differentiated
		Instruction" (Tomlinson & Allan)
	Differentiation	
October 3	NO FACE TO FACE MEETING	Complete online dyslexia module
	Time for lesson plan group work	"True – or Not? (Abolick)

October 10	NO CLASS	
	N. T. I. I.	
	No Tuesday classes meet	
October 17	Data & Assessments	Draft Lesson Plan due (bring 3
		hard copies to class)
		"Feedback is a Two Way Street" (Tovani)
		"Formative Assessment in Seven Good Moves" (Duckor)
		"How Am I Doing?" (Chappuis)
October 24	Learning Environment Design	"The Keys to Classroom
	Classroom Management	Management" (Marzano & Marzano)
	Communication	
October 31	Classrooms Today	Lesson Plan Due
	Professionalism	"What Students Really Need to Learn" (Munson)
November 7	Resume Writing/Interviewing	"What is a Professional Learning
	Ongoing Professional Development	Community?" (DeFour)
	Ongoing Professional Development	Bring your resume to class
NT 1 14	PLCs	
November 14	Lesson Plan Group Teaching	
November 21	School-Based Field Experiences	School-Based Field Experience Reflection Journals Due
	Thanksgiving week	2.5.1.000001 0001 111110 2000
November 28	Lesson Plan Group Teaching	Field Experience Documentation Forms due
December 5	Lesson Plan Group Teaching	
	Course Wrap-Up	

Note: Faculty reserves the right to alter the schedule as necessary, with notification to students.

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 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/aero/tk20. Questions or concerns regarding use of Blackboard should be directed to https://coursessupport.gmu.edu/.
- For information on student support resources on campus, see https://ctfe.gmu.edu/teaching/student-support-resources-on-campus

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

CLASS PARTICIPATION - 30 Points

Students are expected to attend all classes, arrive on time, and stay until the end of class.

Participation is expected and an essential part of class. Your participation will be broken into two parts:

- Class participation this is how you engage in the class activities and discussions.
- Exit slips will be collected at the end of class.

Rubric

	1 point	. 5 point	0 points
Participation	It is evident from the	It is not clear from the	It is clear from the
Content	student's contributions	student's contributions	student's
	that he/she is prepared	that he/she has	contributions that
	for class and has	completed any of the	he/she has not
	completed the	required readings. The	completed the
	required readings.	student contributes in	required readings or is
	Comments and/or	different ways to class	not tying
	questions show	discussions	theory/reading to
	evidence of tying	intermittently.	practice.
	theory/readings to		The student never or
	practice. The student		seldom contributes to
	contributes in different		class discussions.
	ways, to class		
	discussions		
	consistently.		
Exit Ticket	The entry shows	The entry shows some	The entry shows no
	evaluation and	comprehension.	knowledge or was not
	analysis.		submitted.
Attendance	The student arrived on	The student did not	The student did not
	time and stayed until	arrive on time and/or	attend class.
	the end of class.	did not stay until the end.	

DESIGN THE PERFECT TEACHER - 10 Points

What makes a great teacher? How does a great teacher make learning engaging? What personal qualities do they possess that makes them great? Reflect on your best teacher. Here's an opportunity for you to demonstrate what you think makes a perfect teacher! Determine the method by which you will visually present your design: video, art media, narrative, etc. You will be graded on thoroughness, thoughtfulness, creativity, and clarity. You may submit this through My Mason or in hard copy, depending on the format it takes. **This assignment must be submitted by 7: 20 pm on Tuesday September 12.**

Rubric

	4-5 points	2-3 points	0-1 points
Reflection	This project explicitly	The project somewhat	The project does not
	addresses each	addresses each	explicitly address each
	relevant	question	question from the
	question from the	from the assignment	assignment
	assignment	description in the	description in the
	description in the	syllabus.	syllabus.
	syllabus.		
Presentation	The presentation is	The presentation has	The presentation is
	thorough, thoughtful,	some but not all	not thorough,
	creative, and clear.	qualities: thorough,	thoughtful, creative,
		thoughtful, creative,	and/or clear.
		and clear.	

EDUCATION TECHNOLOGY TOPIC PRESENTATION - 10 Points

Because teaching is a social, performance-based activity, you are required to research and present a current education issue (topics listed below). This will help you to begin to develop a classroom presence and enrich our class meetings with your research and knowledge of a new topic. In groups of three, you will lead the class for 20 minutes. **This presentation is not a lecture, but an interactive presentation.** You and your partner will prepare a one-page handout including a reference list (minimum of three sources, APA style) to be handed out in class.

Topics				In-Class
				Presentation
Google Tools	Wikis	Padlet		September 12
Blogs	Cyber bullying	Infographics		September 19
Interactive storybooks	Digital citizenship	Fan fiction	Kahoot!	September 26

Rubric

	2 points	1 point	0 points
Audience	The presentation	The presentation	It is not evident how a
	addresses both the	addresses only the	student or teacher
	student and teacher	student or the teacher	would benefit from
	perspective.	perspective.	this topic.
Content	The content is relevant	The content is mostly	The content is not
	and practical.	relevant and/or	relevant or practical to
		somewhat practical.	teachers and students.
References	The presentation	The presentation	At least 3 references
	includes at least 3	includes at least 3	are not provided.
	references and they	references but they are	
	are provided on the	not provided on the	
	handout in APA	handout or in APA	
	format.	format.	
Handout	The handout is	The handout is	The handout is not
	informative and	somewhat informative	informative and pays
	concise (one page).	and/or too short or	no attention to page
		lengthy (more or less	length (one paragraph
		than one page).	or more than one
			page).
Presentation	The presentation was	The presentation was	The presentation was
	easy to understand and	somewhat easy to	not easy to understand
	follow. It was	understand and	or follow. It included
	professional and	follow. It was	multiple distractions.
	included no	professional but	It was not interactive.
	distractions. It was	included a few	
	interactive.	distractions. It was	
		somewhat interactive.	

LESSON PLAN CREATION - 15 Points

Lesson plans are essential to the teaching and learning process, and planning your lessons will become a critical component in how you design, facilitate, and access the learning material. During this course, you will gain exposure in learning about the components of a lesson plan. With your *final project group*, develop a lesson plan for a 30 minute interactive lesson for the grade level and content area your group has selected for the final project. The work you do for your lesson plan will be done in class and through various small group activities with your peers and instructor. The template that we will use for this activity is posted in Blackboard.

A draft of your lesson plan is due by 7:20 pm on Tuesday October 17. Bring 3 hard copies to class.

Your finalized lesson plan must be submitted by 7: 20 pm on Tuesday October 31.

	3 points	2 points	1 point
Learning Goals/ Target for the Less in (Objectives)	The learning goals clearly state what students will do and learn during the lesson. The learning goals target appropriate higher order and real life learning opportunities. The learning goals are tied to state/national standards. The learning goals are tied to essential question and it is clear how the learning will	The learning goals clearly state what students will do and learn during the lesson. The learning goals are appropriate, but target lower order thinking skills. The learning goals are tied to state/national standards.	No learning goals are stated. The learning goals are not tied to the essential question. The essential question does not match the objectives.
Lesson Instruction	be assessed. The lesson plan is substantive in length, breadth, and depth. The procedures thoroughly and completely outline what the teacher will do during the lessons: How will you present and guide the lesson? The procedure thoroughly outlines what the students will do during the lesson. Estimated times for each phase are provided.	The lesson plan is adequate in length, breadth, and depth. The majority of the procedure outlines what the teacher will do during the lesson, but parts are vague and unclear. The majority of the procedure outlines what students will do during the lessons, but parts are vague and unclear. Estimated times are	The lesson plan lacks focus. Parts of the lesson do not seem to fit together. It is impossible to determine what the teacher or the students will be doing during the lesson. There is a lack of teacher involvement during some of the lesson activities.

	Important questions to ask during the lesson are included. The procedure includes an introduction for surfacing and activating prior knowledge. The procedure includes a plan for closing the unit and checking for understanding.	provided, but seem unreasonable (either too short or too long). There is a lack of teacher questions. Some of the group activities are explained, but not all.	
Assessment Prompts	The assessment prompt/method directly relates to the objective(s). The assessment is differentiated as necessary. It is clear what the students will do to demonstrate their understanding in the lessons.	The assessment prompt/method does not relate to the objective(s). Descriptions may not be included or be vague. The assessment is somewhat differentiated, but more could be done. It is not clear what the students will do to demonstrate their understanding in the lessons.	The assessment prompt/ method is not included or lacks sufficient details to understand how the objectives will be assessed. The assessment is not differentiated.
Summarizing Strategy	The summarizing strategy is clear, easy to follow, and makes a clear connection to the essential question. The strategy clearly seeks student summary.	The summarizing strategy is not clear, easy to follow, or does not makes a clear connection to the essential question. The strategy does not seek student summary.	The summarizing strategy is missing and/or does not involve students.
Format	The provided template was used. This lesson plan is easy to read, understand, and follow.	The provided template was used. This lesson plan is somewhat easy to read, understand, and follow.	The provided template was not used. This lesson plan is not easy to read, understand, and follow.

LESSON PLAN TEACHING - 10 Points

With your *final project group*, you will teach the lesson plan you developed to your classmates in EDUC 300. Remember, from your lesson plan this is a 30 minute interactive lesson and should utilize multiple teaching strategies discussed over the course of the class. Your final grade on this project will be a combination group and individual grade. Individually you will submit a group evaluation to Blackboard, in which you discuss your group's progress toward the final product. You will also participate in a reflective debrief.

Each group will be assigned on of these days to teach the lesson: Nov. 14, 28, or Dec. 12.

	4-5 points	2-3 points	0-1 points
Cohesiveness	The lesson flows very well	The lesson flows well	The lesson does not
	throughout. The objectives	throughout. The	flow well throughout.
	are clearly stated for the	objectives are somewhat	It is disjointed and
	students. It is clear how the	stated for the students, but	somewhat confusing.
	activities connect with the	they are not clear. It is	The wrong objectives
	objectives. The lesson	somewhat clear how the	are stated for the
	follows the lesson plan,	activities connect with the	students. It is not clear
	although the teacher does	objectives. The lesson	how the activities
	make some adjustments to	follows the lesson plan.	connect with the
	better meet students' needs.		objectives. The lesson
			does not follow the
			lesson plan.
Group	It is evident that this team	It is evident that this team	It is evident that this
Evaluation	member put in an	member put in somewhat	team member did not
	appropriate amount of work	of an amount of work	put in an appropriate
	compared to other	compared to other	amount of work
	members.	members.	compared to other
			members.

SCHOOL-BASED FIELD EXPERIENCE – 25 Points

Students will be required to attend a total of fifteen hours of field service at an accredited school in the area between August 29 and November 21. **Two** of the **fifteen** hours are to be spent attending a faculty meeting, curriculum meeting, or extra-curricular activity. The purpose of the school-based experience is to provide you with the opportunity to (1) connect the goals of the course to classroom/school practice, (2) gain exposure to a variety of classroom/school communities, and (3) promote critical, self-reflection about the practice of teaching and the culture of schools.

All students MUST fill out this form on the first day of class https://cehd.gmu.edu/endorse/ferf

Make sure you have your field supervisors sign the Field Experience Documentation Form (in Blackboard) and turn in a form for each teacher you observe, along with your field experience journal.

PLEASE NOTE: Failure to complete the 15 observation hours and turn in the documentation forms on time will result in an F (failure) for the final course grade for EDUC 300.

School-Based Field Experience Reflection Journal

Create a journal to log your thoughts during and after each classroom observation.

Always consider:

- What you observed
- Why you think it is significant
- How it will affect/influence you as a future teacher

Below are some guiding questions to assist you in writing your journal entry after each observation. These questions are provided to help you think and reflect.

- What strategies did you see the teacher use? How did the students respond?
- Did the strategies embrace a context that extends the local context? Why/why not?
- Were there elements of multicultural education, social justice education, culturally responsive pedagogy, intercultural development or other pedagogies? If so, what was implemented?
- What did you enjoy about the lesson? Why?
- What did you wish you saw? Why?
- What did you learn from this observation?
- How will you use what you learned in your future practice as a teacher?
- What did you see and hear students do and say?
- In what ways did the teacher interact with students?
- How is the fieldwork shaping your understanding of the profession?
- After this observation. I'm still curious about...
- Make connection of what you saw and heard in the classroom with our class discussions, activities, and readings.

This assignment must be submitted by 7: 20 pm on Tuesday November 21.

Rubric

	4-5 points	2-3 points	0-1 points
Reflection	This journal explicitly	This journal somewhat	This journal does not
	shows personal	shows personal	show personal
	reflection and critical	reflection and critical	reflection and critical
	analysis.	analysis.	analysis.
Level of Thinking	The entry shows	The entry shows	The entry shows
	evaluation.	analysis or	knowledge.
		comprehension.	
Entries	There is an entry for	There is an entry for	There is an entry for
	each visit.	most visits.	only a few visits.
Visit Information	Visit information is	Some visit information	No visit information
	provided to include	is provided.	is provided.
	date, time, teacher,		
	grade level, subject,		
	and lesson synopsis.		
Clarity of Writing	The reflection is	The reflection is	The reflection is
	clearly written;	somewhat clear;	unclearly written;
	punctuation,	punctuation, grammar,	punctuation,
	grammar, and spelling	and spelling errors are	grammar, and spelling
	do not distract the	present, somewhat	errors distract the
	reader.	distract the reader.	reader.