

# George Mason University College of Education and Human Development Secondary Education Program (SEED) Fall 2019

**EDCI 667: Advanced Methods of Teaching Social Sciences in the Secondary School Section 001** (3 Credits)

Meeting Day/time: **Tuesday**, **4:30** – **7:10 p.m.**, Class Location: Thompson Hall 1507

#### **Faculty:**

Name: Linda J. Mann, PhD

Office Hours: By appointment, Fairfax Campus, via phone/FT or skype

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Prerequisites: EDCI 567 and EDUC 522. Corequisite: EDRD 619

**Course Description:** Emphasizes interdisciplinary curriculum and instruction, implementing national state standards, authentic assessment, and adaptations for diverse populations.

Course Overview: This course provides pre-service teachers with a comprehensive overview of effective approaches to planning, implementing, managing, and assessing successful social studies learning experiences for students. Emphasis will be placed on exploring the relationship between educational theory and the development of practical teaching techniques for everyday use in the secondary social studies classroom. This is the second semester of a yearlong methods course. This semester we will examine the following areas of social studies education through the lens of historical content: standards & accountability, curriculum/unit/lesson planning, engaging approaches for teaching social studies, assessment in the social studies, and multiculturalism.

Two main strands drive the course's curriculum. First is an exploration of what history/social studies is and why it is important to teach. This forms the basis and rationale for everything you do in the classroom. The second strand examines how students learn and come to understand history/social studies so that you can develop effective lesson plans in your classrooms.

Our essential questions and learning goals will frame and guide this class. You will have a chance to uncover, examine and revise your rationale for teaching this subject matter while reading and discussing varying perspectives on the nature of history/social studies and its value.

Course Delivery: Lecture

#### **Learner Objectives and Professional Standards**

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

- That effective social studies teaching requires knowing your subject matter and understanding how to connect your content to students; knowing different teaching and assessment approaches; knowing the school culture and understanding how to make space for yourself in that culture; knowing students, engaging students in critical and higher-order thinking, teaching students "life-long learner" skills, and presenting students with multiple perspectives. (ethical leadership, collaboration, content NCSS I, II, III, VI, VII, VIII, IX, X)
- That learning to teach is a complex process involving continuous reflection.

#### Students will know:

• Content related to standards & accountability, engaging teaching approaches, assessment in the social studies, epistemology of and approaches to teaching history, and the theories behind multiculturalism. (innovation, NCSS I, II, IX)

#### Students will be able to:

- Engage in critical, reflective discussions of research and practitioner readings. (research based practice)
- Develop lesson and unit plans, develop assessment tools, reflect on teaching practice and focus on practical investigation and modeling of student-centered and activity-based methods designed to meet the individual needs of a diverse student population. (ethical leadership, research based practice, innovation, collaboration, NCSS I, IV)

### **Required Texts**

NO textbook, however, you must purchase Goreact

**Articles and Text Excerpts Posted on Blackboard** 

### **Grading**

# Course Performance Evaluation: TK20 Performance-Based Assessment submission Requirement

Students are expected to submit all assignments on time in the manner outlined by the instructor.

• We are no longer uploading and scoring the Methods II Unit Plan onto TK20. The only assessment on Tk20 for Methods II will be your disposition assessment.

Assignment	Points	*Date Due
Class Participation/	12	Ongoing
Dispositions Assessment		
https://www.surveymonkey.com/r/S33HYQH		
Partner Museum/Memorial/ Historic Site Lesson	16'	September 24
Plan and Presentation		
Web Quest Activity (NCSS 8 and 9)	18	Oct. 15
Critical Incident Analysis Assessment to include	18	November 19
discussion on Individualized Instruction and		
Assessment Plan		
Formal Observation Form by Mentor Teacher	Complete	November 19
(upload to GoReact along with video)	1	
Unit Plan NCSS 1 and 5	36	Dec. 3
Total	100	
Total	100	

### **Grading Scale:**

Grade	Standards	Grading	Grade Points	Graduate Courses
Α	Meets Standard	93 – 100	4.00	Satisfactory / Passing
Α-	Meets Standard	90 – 92.9	3.67	Satisfactory / Passing
B+	Approaches Standard	88 – 89.9	3.33	Satisfactory / Passing
В	Approaches Standard	83 – 87.9	3.00	Satisfactory / Passing
B-	Approaches Standard	80 – 82.9	2.67	B- is not a passing course grade.

<sup>\*</sup>Assignments will be penalized one full letter grade for each day they are late and will not be accepted more than three days after the due date without prior instructor permission. All written work is evaluated for clarity of expression, content, and mechanics of correct English. Assignments must be typed, double spaced, Times New Roman, printed in 12-point font, with 1-inch margins on standard (8 ½ X 11) white paper, and submitted as Word documents.

#### **Professional Dispositions**

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

The Virginia Department of Education promotes maintaining standards of professional competence and requires applicants for licensure to possess good moral character. Students must meet SGE grading standards and course requirements as well as *demonstrate professional performance* in the areas required of professional educators: communication, collaboration, and professionalism. Therefore, the Graduate School of Education expects its students to develop and exhibit the following:

#### **Commitment to the Profession**

Promoting exemplary practice Excellence in teaching and learning Advancing the profession Engagement in partnerships

#### **Commitment to Honoring Professional Ethical Standards**

Fairness

Honesty

Integrity

Trustworthiness

Confidentiality

Respect for colleagues and students

#### **Commitment to Key Elements of Professional Practice**

Belief that all individuals have the potential for growth and learning

Persistence in helping individuals succeed

High standards

Safe and supportive learning environments

Systematic planning

Intrinsic motivation

Reciprocal, active learning

Continuous, integrated assessment

Critical thinking

Thoughtful, responsive listening

Active, supportive interactions

Technology-supported learning

Research-based practices

Respect for diverse talents, abilities and perspectives

Authentic and relevant learning

#### Commitment to Being a Member of a Learning Community

Professional dialogue

Self-improvement

Collective improvement

Reflective practice

Responsibility

Flexibility

Collaboration

Continuous, lifelong learning

#### **Commitment to Democratic Values and Social Justice**

Understanding systemic issues that prevent full participation Awareness of practices that sustain unequal treatment or unequal voice Respects the opinion and dignity of others Appreciates and integrates multiple perspectives

#### Please note that:

- "Plagiarism encompasses the following:
  - 1. Presenting as one's own the words, the work, or the opinions of someone else without proper acknowledgment.
  - 2. Borrowing the sequence of ideas, the arrangement of material, or the pattern of thought of someone else without proper acknowledgment." (from Mason Honor Code online at <a href="https://catalog.gmu.edu/policies/honor-code-system/">https://catalog.gmu.edu/policies/honor-code-system/</a>)
- Paraphrasing involves taking someone else's ideas and putting them in your own words. When you paraphrase, you need to cite the source using APA format.
- When material is copied word for word from a source, it is a direct quotation. You must use quotation marks (or block indent the text) and cite the source.
- Electronic tools (e.g., SafeAssign) may be used to detect plagiarism if necessary.
- Plagiarism and other forms of academic misconduct are treated seriously and may result in disciplinary actions.

### **Class Schedule**

Note: The course schedule provides a tentative outline for the course. Faculty reserves the right to alter the schedule as necessary, with notification to students. All readings are posted to BlackBoard. Other smaller tasks may be assigned in addition to what is noted.

DATE	TOPIC	READINGS DUE	ASSIGNMENTS/ ASSESSMENTS	FIELD EXPERIENCE
		ELEMENTS OF PLA		
Day 1: August 27	<b>Course Introduction</b>	Rethinking Our Classrooms, Introduction: Creating	Read at least one Museum/Historical Site	Review Field     Experience material
August 21	Teaching Social Studies for Social Justice	Classrooms for Equity and Social Justice	Lesson Plan exemplar on Blackboard and be prepared to discuss in class.	and orientation video on Bb  2) Complete the Field
	What is the C3 framework?	Agarwal-Rangnath, Becoming a Renegade	What museum/historical site are you interested in taking	Experience Request Form
		Calder, Uncoverage C3 Framework (pages 5 - 21)	students to on a field trip?	
		Cult of pedagogy <a href="https://www.cultofpedagogy.c">https://www.cultofpedagogy.c</a> om/social-justice-resources/		
Day 2: September 3	Perspectives Matter & Introduction to Differentiation	Delpit, Education in a Multicultural Society: Our Future's Greatest Challenge	Field Trip prep work: Visit these websites and be prepared to discuss: http://www.socialstudies.org/si	
		Ladson-Billings, 1995 But That's Just Good Teaching! The Case for Culturally	tes/default/files/publications/yl/1403/140307.html	
		Relevant Pedagogy	https://teachinghistory.org/teaching-materials/teaching-	
		Parker (Ed.), Social Studies Today, p 67-104	guides/23826  http://teachinghistory.org/teach	
		Tomlinson, 2008	ing-materials/teaching-	

			guides/23480	
Day 3: September 10	Critical Examination of the Curriculum	Larson and Keiper, 2011, Instructional Strategies for Middle and Secondary Social Studies, p. 7-22  Agarwal-Rangnath,2016 Justice Oriented Content  NCSS Position Statement, 2018 Toward Responsibility: Social Studies Education that Respects and Affirms Indigenous Peoples and Nations  Southern Poverty Law Center, Teaching Hard History American Slavery  Gilbert, L. (2014). Don't be uneasy, my children:	Visit Museum/Historical Site And work on lesson plan with partner.	
Day 4: September 17	Understanding by Design  Planning for Instruction: Backwards Design	McTighe, Seif & Wiggins, 2004  Brophy, Teaching (p. 8 - 18)  Wiggins, Backward Design  Wiggins, Designing the Lesson Plan for your Unit  Journell, et al., 2018, Getting	Select a course and unit to complete your unit plan & review specific SOLs Explore different grade levels. Look through the materials available for history and social studies at the VA Dept. of Ed Website (VSOLs): <a href="http://www.doe.virginia.gov/testing/sol/standards/docs/histor">http://www.doe.virginia.gov/testing/sol/standards/docs/histor</a>	Field Experience: Discuss with your mentor teacher:  • You assignments for this course that are related to field experience.  • When it's good time to complete field experience?  • What unit(s) s/he is teaching during your

		Inquiry Design Right	y socialscience/index.shtml  Look through the NCSS Standards <a href="http://www.socialstudies.org/st">http://www.socialstudies.org/st</a> andards/execsummary  Look through your mentor teacher's resources (with the mentor's permission, of course)	<ul> <li>observation?</li> <li>A good lesson for you to create and teach?</li> <li>What resources s/he uses to teach the unit/lesson?</li> <li>Who are the students the class?</li> <li>Who would be s/he recommend for the Individualized Learning Plan Assessment?</li> <li>The ideal would be that your lesson plan is part of your unit plan</li> </ul>
		ELEMENTS OF ASSE	SSMENT	
Day 5: September 24	Introduction to Assessments Formative Assessments	Larson and Keiper, 2011, Instructional Strategies for Middle and Secondary Social Studies, p. 35-44  Wineburg, Smith & Breakstone, New Directions in Assessments  Marzano & Brown (2009). Designing and using formative assessments.	Partner Museum/Memorial/ Historic Site Lesson Plan DUE - uploaded to Blackboard/Assignments AND Class presentation recorded and uploaded to Goreact	Mandatory Clinical Meeting 4:30-5:00, Merten 1202  In class discussion: What you think you did well and why? What you need to improve on and why? What changes you would make to your plan? What changes you would make to your presentation?
Day 6: October 1	Student Choice	Servillo, 2009_You get to choose! Motivating students to read through differentiated instruction  O'Neill, 2017, It's not fair		

		Students and staff views on the equity of the procedures and outcomes of students choice of assessment methods  Netcoh, 2017, Balancing freedom and limitations- A case study of choice provision in a personalized learning class		
Day 7: October 8	No Class SPRING BREAK			Good week to complete field work
Day 8: October 15	Rubrics, Grading, and Feedback  Summative Assessments	Brookhart, What Are Rubrics and Why Are They Important?  Wiggins, 2012, Seven Keys to Effective Feedback  Schwartz, Developing Students' Ability to Give and Take Effective Feedback  Turk & Berman, 2018_PBL	Web Quest DUE – uploaded to Blackboard/Assignments  Turn in Introductory Narrative	
October 22	Project Based Learning	Approach to American Civil Rights Movement	of Unit Plan with Assessment plan outline and brief description for why you've chosen these assessments and how it will show students met the learning objectives of the unit	
		ELEMENTS OF INSTI	RUCTION	
Day 10: October 29	Classroom Management  How do I set a tone of good behavior so learning can take place?	Palumbo and Sanacore, Classroom Management  Pedota, Strategies for Effective Classroom Management		

Day 11: November 5	Politics of Education – Relationships with Parents and Administrators  Literacy in Social Studies: Teaching with Primary Sources  Literacy in Social Studies:	Skiba, et al., Teaching the Social Curriculum Reisman, 2012, Reading Like a Historian A Document Based History Curriculum Intervention in Urban High Schools Reidell, 2018, Immigration Stories Primary Documents Help Students Explore AgarwalRangnath, 2016_Focus On Critical Literacy  Beyer, Using Writing to Learn	Turn in the Assessment Plan of	
November 12	Reading and Writing in Social Studies	in History  Risinger, Improving Writing	Unit Plan to Discussion Board	
	What is the role of Social Studies in developing reading	Skills Through Social Studies		
	and writing skills?	Kohn, How to create nonreaders		
	What pedagogical strategies best support reading and writing in social studies?			
	How can I infuse reading and writing into my teaching?			
Day 13: November	Teaching Controversial and	Barton, K., & McCully, A. (2007). Teaching controversial	Critical Incident Analysis	
November 19	Sensitive Topics	issues where controversial	Assessment – uploaded to Blackboard/Assessments.	
		issues	To include a discussion on <b>Individualized Instruction</b>	

		Goldberg, T., Schwartz, B., & Porat, D. (2011). 'Could they do it differently?' Journell, W. (2011). Teachers' controversial issue decisions related to race, gender, and religion  Philpott, S., Clabough, J., McConkey, L., Turner, T.L. (2011). Controversial issues: To teach or not to teach?  Hess, D. E. (2005). How do teachers' political influence teaching about controversial issues?  Ginsberg & Junco, 2018, Teaching Controversial Issues in a Time of Polarization	and Assessment Plan DUE – uploaded to Blackboard/Assessments and be prepared to share in class  Video and mentor teacher form uploaded to Goreact	
Day 14: November 26	Discourse, Deliberation and Debate	Barss, 2016, Setting Stage for Civil Discourse  Dabach,et al., 2018, Rethinking Immigration As A Controversy  McCorkle,et al., 2018, Confronting False Narratives In The Debate Over Immigration  Seitz,et al, 2018, Voter ID Laws: Teaching Deliberation		Mandatory Clinical Debrief 6

Day 15:	21st Century Challenges	Hodgin & Kahne, 2018,	Unit Plans Due – uploaded to
December		Misinformation What	Blackboard/Assessments
3		Teachers Can Do	
		Sperry, 2018 Fake News &	
		Media Literacy	
		Roberts-Mahoney, et al.,	
		2017_Netflixing human capital	
		development personalized	
		learning technology and the	
		corporatization of K 12	
		education	

#### **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 <a href="https://catalog.gmu.edu/policies/honor-code-system/">https://catalog.gmu.edu/policies/honor-code-system/</a>).
- 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 <a href="http://ds.gmu.edu/">http://ds.gmu.edu/</a>).
- Students must silence all sound emitting devices during class unless otherwise authorized by the instructor.

#### Campus Resources

- Support for submission of assignments to Tk20 should be directed to <a href="tk20help@gmu.edu">tk20help@gmu.edu</a> or <a href="https://cehd.gmu.edu/aero/tk20">https://cehd.gmu.edu/aero/tk20</a>. Questions or concerns regarding use of Blackboard should be directed to <a href="http://coursessupport.gmu.edu/">http://coursessupport.gmu.edu/</a>.
- For information on student support resources on campus, see <a href="https://ctfe.gmu.edu/teaching/student-support-resources-on-campus">https://ctfe.gmu.edu/teaching/student-support-resources-on-campus</a>

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

#### **General Internet Resources:**

Advanced Placement Central <a href="http://apcentral.collegeboard.com/apc/Controller.jpf">http://apcentral.collegeboard.com/apc/Controller.jpf</a>

National Writing Project

http://www.nwp.org/cs/public/print/resource/922

Free teaching resources

http://www.free.ed.gov/subjects.cfm?subject\_id=19

http://www.tolerance.org/teach/index.jsp

National Archives

http://www.archives.gov/index.html

Library of Congress

http://www.loc.gov/index.html

Gilder Lehrman Institute of American History

http://www.gilderlehrman.org/

Center for History and New Media

http://chnm.gmu.edu/ (also see http://historymatters.gmu.edu/)

**Historical Thinking Matters** 

http://historicalthinkingmatters.org/

National Council for the Social Studies

http://www.socialstudies.org/

National Council for History Education

http://www.nche.net/

**ALSO:** Please consider joining the National Council for the Social Studies as a <u>student member</u>. Go to <u>www.socialstudies.org/membership</u>. Fill in and submit the on-line form. If the form asks you to "Choose a Journal," please select the option that offers *Social Education*.

#### **Technology Integrated Lesson/Webquest Assessment**

A Webquest is an inquiry-based learning activity in which students utilize electronic resources to discover and interact with information. In social studies, the explosion of digital media over the last decade has allowed teachers to use this instructional strategy in various ways to foster research and analytical skills and engage students in higher-order thinking. Teachers, for example might ask that students navigate a searchable database to discern immigration patterns for a particular population. Other teachers might ask that students formulate questions regarding causes of the French Revolution and seek relevant sources that advocate particular viewpoints. Further, teachers may combine multiple Webquest strategies to allow students opportunities to engage with original and secondary electronic sources in any way that fosters the aforementioned objectives.

For this assignment, you are charged with **developing a technology-integrated lesson** for secondary history/social studies students. Your lesson will focus on the overarching theme of **social justice** while incorporating NCSS themes of **technology and innovation** (NCSS theme 8) and **global connections** (NCSS theme 9). This will be a web-based platform that allows students to navigate particular electronic sources from a Webquest activity page. And beyond simply wading through digital information, your lesson should challenge students to interpret and evaluate digital resources. This activity page should be in the form of a webpage/wiki you design and launch if at all possible, but may be a more simplistic web-based document with appropriate questions and navigation links for students to follow. You must also **write a 2-page narrative** which chronicles the lesson development, specific learning objectives of the lesson and how you believe your Webquest activities help students meet your objectives.

As you think creatively about how to weave together these aforementioned themes, consider the following:

- 1. Find a social justice topic/issue for your Webquest that will continue to have an impact on society & culture in the near future (use NCSS themes 8 and 9 as the foundation). Be able to answer this question: Why should this issue be featured in your technology-based lesson?
- 2. What student knowledge, skills, behavior, and attitudes does the lesson emphasize? How do you know?
- 3. What would you like to teach about the past related to the topic/issue that will help your students understand the content and be more relevant in the near future?

# To appropriately address the requisite NCSS themes in this lesson, refer to the following explanations:

NCSS 8: The lesson requires students to think analytically about the consequences of change and how we can manage science and technology to address the social justice issue you've chosen as a theme for your Webquest. Students may, for example, gain the knowledge to analyze issues such as the protection of privacy in the age of the Internet; electronic surveillance; the opportunities and challenges of genetic engineering; artificial intelligence; and other findings and technologies with implications for beliefs, longevity, and the quality of life and the environment. [For you, does the lesson address candidates' understanding of the concept that changes in science and

technology have impacted humans? If it only addresses candidates' capability to utilize technology in the assignment that would not be sufficient to meet the needs of the standard.]

NCSS 9: The lesson task requires students to think systematically about personal, national, and global decisions, and to analyze policies and actions, and their consequences. Students also develop skills in addressing and evaluating critical issues such as peace, conflict, poverty, disease, human rights, trade, or global ecology. [For you, how does the lesson indicate candidates' understanding of the prospect that changes in communication, transportation, or trade have more closely tied the interests of humans around the world?]

### **Technology Integrated Lesson/WEBQUEST Evaluation Rubric**

	Approaching Expectations	Meets Expectations	Exceeds Expectations 3
Overall Visual Appeal & Ease of Use Introduction  NCSS Pedagogical Standard 4  InTASC Standard 2  ISTE Standards 1b and 2b  NCSS Pedagogical Standard 4	Few graphic elements The site layout is manageable, but includes broken links or portions that are difficult to navigate  Describes a compelling issue/problem that is only somewhat related to learners' interests  Introduction makes only vague and general reference to learner's prior	Appealing graphic elements included The site is mostly easy to navigate  Clearly describes a social issue/problem, but includes minimal effort to engage learner's prior knowledge and interests  Prepares learner for lesson by foreshadowing important new concepts and principles	concepts and principles
InTASC Standard 2 ISTE Standard	knowledge		included in the activities
1a	Lesson directly	Lesson directly relates	Lesson explicitly
Content NCSS Theme 8	relates to the content of NCSS Theme 8, but with few requirements for	to the content of NCSS Theme and includes some effort to challenge students	requires students to interpret how science and technologies influence beliefs,
InTASC Standard 4	students to analyze and interpret content.	interpret how science and technologies influence beliefs,	knowledge, and their daily lives
NCSS Theme 9  InTASC Standard 4	Lesson relates to the content of NCSS Theme 9, but with few requirements for students to analyze and interpret content.	knowledge, and their daily lives Lesson requires students to think systematically about personal, national, and global decisions, and to evaluate policies and actions, and their consequences	Lesson explicitly requires students to think systematically about personal, national, and global decisions, and to evaluate policies and actions, and their consequences
Tasks  NCSS  Pedagogical	Requires some analysis of digital information but does require learners to	Requires analysis of digital information and/or putting together information from	Requires synthesis of multiple sources of digital information to solve an authentic

Standards 3, 4, and 5 InTASC Standard 8 ISTE Standard 3d	put together information from several sources	several sources to solve a problem or take action on a social issue, but not explicit information about the authenticity of the problem	problem or take action on a social issue in a feasible way.
Activities  NCSS Pedagogical Standard 6  InTASC Standards 1, 2, 8  ISTE Standards 2b and 2c	Activities do not offer users multiple entry points or opportunities to achieve learning goals in a variety of ways.	Activities address the needs of diverse learners through opportunities to achieve learning goals in a variety of ways.	Activities address the needs of diverse learners through offering multiple entry points and opportunities to achieve goals in a variety of ways.
Resources ISTE Standard 2a	Little variety of media resources are utilized for student access, and the links provide minimal opportunity for users to see different modes of information available	Some variety of media resources are utilized for student access, and the links provided do offer students different modes of information available	A wide variety of media resources are utilized for student access, and the links provided make excellent use of different modes of information available
Evaluation NCSS Pedagogical Standard 7 InTASC Standards 6, 7 ISTE Standards 2d	Criteria for success is partially described Individual and/or group grades are not delineated	is described, but not always in ways that are appropriately differentiated	Criteria for gradations of success are clearly stated in the form of a rubric Individual and/or group evaluation is clearly described

#### Partner Museum/Memorial/ Historic Site Lesson Plan and Presentation

The purpose of this assignment is to visit a museum, memorial, or historic site and develop a lesson based on that visit. The 20-minute flipped class lesson that you create with a partner can be developed as a prelude to field trip or as a follow up to a field trip for your students. Use the following template to develop your lesson and each partner should upload it to Blackboard prior to the class in which you will present it. Your lesson presentation should be videotaped and uploaded to Goreact. Your plan should include:

- The topic of the lesson.
- The standards that your lesson addresses (this should be copied and pasted from VDOE).
- Learning goals for the lesson:
  - What the students will know
  - What the students will be able to do
- The lesson essential question the learning goal of the lesson in the form of a question. This is important because it clearly communicates the learning goal and it should be visible to the students.
- Activating strategy engages students and helps them connect prior knowledge to new concepts.
- Lesson instruction actively engages students to develop their knowledge and skill defined in the learning goals and includes frequent checks for understand.
- Summarizing strategy students summarize what they learned by answering the essential question. This provides evidence of learning at the end of the lesson, and provides data for determining what happens next.

#### Partner Museum/Memorial/ Historic Site Lesson Plan Template

Name I	esson Topic
Standard of Learning:	
Learning Goals	
Students will know:	Students will be able to:

Essential Question:	
Activating strategy:	
Instructional strategies (include checks for unde	rstanding):
Summarizing strategy:	

	Approaching	Meets	Exceeds
	Expectations	Expectations	Expectations
	2	3	4
Standard of Learning/	Standards of Learning and Essential Question are minimally evident	Standards of Learning and Essential Question clearly stated or posted	Standards of Learning and Essential Question are clearly stated and
Essential Question			posted
NCSS Pedagogical Standard 4			
InTASC Standard 2			
Activating/ Closure Strategies	Purpose of lesson is minimally stated	Purpose of lesson is somewhat evident	Introduces lesson by detailing the purpose
NCSS Pedagogical	Prior knowledge is minimally activated	Some attention given to activating prior knowledge	Clearly activates prior knowledge
Standard 4 InTASC	Lesson is minimally summarized	Lesson is somewhat summarized	Detailed summary of the lesson at closure
Standard 2	Purpose of lesson is minimally stated	Purpose of lesson is somewhat restated	Clearly restates lesson purpose

	Y	T	Y . 1 1 1 1 1
Learning	Lesson is minimally	Lesson is somewhat	Lesson is clearly linked
Activities	linked to Standard of	linked to Standard of	to Standard of Learning
	Learning and Essential	Learning and Essential	and Essential Question
	Question	Question	
NCSS			
Pedagogical			Checks for student
Standard 3, 4,	Minimal effort to check	Some checks for	understanding
5, 6	for understanding	student understanding	
	Ü		
			Differentiation evident
T TAGG	Modern	C 1'CC	Differentiation evident
InTASC	Minimal attempt at	Some differentiation	
Standard 4, 8	differentiation	evident	
Student	Effort to engage	Effort to engage	Effort to engage
Engagement	students is minimally	students is somewhat	students is evident
	evident	evident	
NCSS			
Pedagogical			
Standard 4			
InTASC			
Standard 5			

#### Reference

Spencer, J. (2003). *Learning and teaching in the clinical environment*. London, England: BMJ Publishing Group.



College of Education and Human Development 4400 University Drive Fairfax, Virginia 22030

August 27, 2019

#### **Dear Mentor Teachers:**

We write as faculty members and university facilitators in the Secondary Education (SEED) Program in the College of Education and Human Development at George Mason University. We want to thank you for agreeing to work with one of the SEED program prospective teachers this semester—these are invaluable experiences for our students. Research shows that teacher candidates are better prepared to be effective teachers and to positively impact student learning if they gain more hours of experience independently teaching, with professional support, early in their pre-service education. The teacher candidate with whom you are working has already completed the first in a series of two secondary Methods courses required for licensure at George Mason University. He/she is now enrolled in the second Methods course and is required to do 15 hours of fieldwork to complement university coursework. We will assist with coordinating the learning opportunities for these teacher candidates as they work in your classroom.

While enrolled in a Methods II course, the prospective teacher with whom you have agreed to work is required to complete an additional 15-30 hours of fieldwork. Ideally the fieldwork should span a minimum of 4-5 days, with each session at least 3 hours in length. Major projects in this course include the development of a unit plan, the development of an assessment plan that aligns with the unit plan, and a micro-teaching assignment in which teacher candidates video-record themselves teaching a 30-45-minute lesson and use the video (uploaded to the Goreact video coding platform) to reflect upon the lesson's effectiveness. This micro-teaching project is a part of our college's "Critical Incident Analysis" (CIT) common assessment.

In order to support our teacher candidates, we propose the following schedule for this candidate's work in your classroom:

#### Hours 1-5 (Days 1-2)

- Mason teacher candidate will introduce herself/himself to your school, you, and your students
- Candidate observes in the class and engages in your classroom (e.g., passing out papers, working with individual students and small groups)

#### Hours 5-10 (Days 2-4)

 Candidate continues to engage with your class, with increased responsibility (e.g., introducing a lesson, co-facilitating a discussion, co-facilitating discussion of assigned work)  Candidate drafts a lesson plan/activity to be presented and seeks feedback from you, the mentor teacher

#### Hours 10-15 (Days 3-5)

- o Candidate continues to engage with your class
- o Candidate initiates final discussion of planned lesson/activity
- Candidate implements and videotapes the planned lesson/activity, with you completing a brief observation report ("InTASC/VDOE Formal Observation Form") providing the teacher candidate with feedback on his/her work

#### Post lesson/activity

- Candidate receives written or oral feedback from students (if possible); each candidate will design her/his own student feedback method, with your input, and this feedback will be included as part of the holistic reflection the candidate completes
- Candidate submits a holistic reflection and a paper that highlights a critical incident that occurred during their facilitation of the lesson in your class.

The lesson/activity that the teacher candidate leads should introduce or review content, if possible. As a mentor teacher, please feel free to co-teach or otherwise support the Mason teacher candidate during this instructional time in any way you deem appropriate. We hope that this experience will prove valuable for the teacher candidate, for your students, and for you and your colleagues.

Please note that all area school divisions provide licensure renewal hours for teachers serving in these mentor roles for pre-service teachers. Please feel free to contact the appropriate Methods II instructor below with any questions and/or concerns you may have about this experience. We thank you very much for your support of this Mason teacher candidate and her/his development as a future teacher.

Sincerely,

Paula C. Azevedo, Ph.D. Instructor, Social Studies Education

Stephen Burton, PhD Instructor, Science Education

Arvinder Johri, Ph.D. Instructor, English Education

#### Notes

- 1) Students may also be completing other education courses (e.g., in Content Literacy, Special Education, or Teaching Diverse Learners) and we would appreciate your assistance with helping them identify contexts in your school where they might complete relevant observation experiences
- 2) Students who are currently employed as full-time teachers will work with their Methods II instructor to modify this assignment to be completed in their own classroom

#### Methods II Clinical Experience Project and Critical Incident Analysis Task

In your Methods I course you had opportunities to observe a teacher (or teachers) in your subject area classroom(s). As part of that experience, you reflected on how teachers design instruction to meet the needs of students and via your "Reflection Summary and Analysis" project you made suggestions as to how you might do things similarly and/or differently.

In your Methods II course, we would like you to have the opportunity to engage with (rather than merely observe) secondary students in your subject area. Ultimately, by the end of the 15 hours required, you will lead some portion of the class, if granted permission by your mentor teacher.

#### **Field Experience Component**

In order to play a stronger role in the instructional process, we would like you to arrange fieldwork schedules that restrict you to work with *one* teacher. Ideally you will spend 5 days with that teacher, each day being a maximum of 3 hours. Via such a schedule, you will be able to develop a relationship with the teacher and his/her students so that you are better equipped to lead a portion of the class.

#### ASSIGNMENT DIRECTIONS

When you begin to make contact with your mentor teacher, you will provide her/him with the letter above that gives more detail concerning how we hope your clinical experience will be structured. Let your mentor teacher know that you are expected to lead some portion of a class, if possible. As outlined in the letter, here is the schedule we hope you will be able to follow:

#### Hours 1-5 (Days 1-2)

- o Introduce yourself to your school, the mentor teacher, and your students
- Observe in the class and engage in your mentor teacher's classroom (e.g., passing out papers, working with individual students and small groups)

#### Hours 5-10 (Days 2-4)

- Ocontinue to engage with your class, with increased responsibility (e.g., introducing a lesson, co-facilitating a discussion, co-facilitating discussion of assigned work)
- o Draft a lesson plan/activity to be presented and seeks feedback from your mentor teacher

#### Hours 10-15 (Days 3-5)

- o Continue to engage with your class
- o Initiate final discussion of planned lesson/activity with your mentor teacher
- o Implement and video record the planned lesson/activity, with your mentor teacher completing the observation rubric providing you with feedback on your work

#### Post lesson/activity

- Obtain written or oral feedback from students (if possible); you will design your own student feedback method, with your mentor teacher's input, and this feedback will be included as part of your holistic reflection
- Complete the Critical Incident Assessment per the directions below.

#### **Critical Incident and Analysis Assessment Component**

This assessment is intended to be completed alongside your field experience. According to John Dewey (1933) reflection is an active, persistent, and careful consideration of any belief or supposed form of knowledge in light of the grounds supporting it and future conclusions to which it tends. Critical reflection delves even more deeply. Critical reflection allows candidates to make teaching decisions based upon a conscious awareness and careful consideration of the assumptions on which the decisions are based, and the technical, educational, and ethical consequences of those decisions.

This task addresses responsible and meaningful technology use and will assess the following standards:

• InTASC Standards: 2, 9

• CAEP Standards: 1.1, 1.2, 1.3, 1.5

• VDOE Standards: 2, 3, 4, 5

**Assessment Objectives** 

- The candidate will use all three levels of critical reflection (technical, practical, and critical) to analyze an instructional episode to make connections between situations they encounter and the broader social, political, and economic forces that influence those events
- The candidate will critically reflect upon a "critical incident" from a lesson and propose alternative ways of addressing the incident to affect future teaching.
- The candidate will use knowledge of learning differences and assessment to develop an instructional plan including a plan for assessing the learner progress.

For this assessment, you'll identify a "critical incident." Brookfield (1990) noted that a "critical incident" is a 'vividly remembered event which is unplanned and unanticipated' (pg. 84). Reflecting upon a critical incident can affect change in: your thinking, your practice, your attitudes, and your understanding. A critical incident might be an interaction with a learner; it might be part of a teaching episode; it could be a parent interaction or just a solitary "ah-ha" moment.

For this assessment, you'll apply Van Manen's (1977) three hierarchical levels of reflection to your holistic reflection, as explained in Yost, et.al (2000):

- Practical reflection focuses on the assumptions underlying a specific practice and the consequences of that practice on learning. It implies the assessment of the educational implications of actions and beliefs. (Example: "The teacher's selection of a 'flipped classroom" lesson was designed to support students use of technology and to allow the teacher to address concerns during students' application of the skills learned. There is a assumption that students may learn more, faster-than more traditional instruction?")
- Technical reflection focuses on effective application of skills and knowledge in the classroom so reflection focuses on analyzing the effects of strategies used. (Example: "The use of a timer was implemented to help Susan stay focused on her work? This resulted in..."). Take your reflections a step further and focus on a student who is struggling. Describe the individual by including cognitive, linguistic, social, emotional and/or physical developmental skill levels and abilities, interests, emotional progress and

- a statement of educational need. Consider different pedagogical practices for the student. Discuss with your mentor teacher ways in which you might attend to their needs. Present specific evidence-based **instructional strategies** that address the identified learning objectives/goals for this student. Consdier the learner's **cognitive**, **linguistic**, **social**, **emotional**, **and/or physical** developmental skill levels and abilities, interests **and** educational needs. **If applicable**, **discuss the use of augmentative and alternative communication systems and assistive technologies** or other appropriate technologies used to address learning needs
- Critical reflection includes emphases from technical and practical reflection and goes deeper. It focuses on questioning moral and ethical dimensions of decisions related, directly or indirectly, to the classroom. Candidates make connections between situations they encounter and the broader social, political, and economic forces that influence those events. (Example: "I wonder if creating structures that provide learners with more responsibility for their learning will make them more independent and self-motivated learners. And will these skills carry over into the real world?"

#### References

- Brookfield, S.D. (1990). Using critical incidents to explore learners' assumptions. J. Mezirow (Ed). *Fostering critical reflection in adulthood* (pp. 177-193). San Fransisco: Jossey-Bass Publishers.
- Dewey, J. (1933). How we think. A restatement of the relation of reflective thinking to the educative process (Revised edn.), Boston: D. C. Heath.
- Van Manen, M. (1977). Linking ways of knowing with ways of being practical. *Curriculum Inquiry*, 6, 205-228. <a href="http://www.jstor.org/stable/1179579">http://www.jstor.org/stable/1179579</a>
- Yost, D.S., Sentner, S.M., Forlenza-Bailey, A. (2000). An Examination of the Construct of Critical Reflection: Implications for Teacher Education Programming in the 21st Century, *Journal of Teacher Education*, *51*:1, 39-49.

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# Methods II Clinical Experience Project/Critical Incident Assessment and Rubric (To be completed by Methods II instructor)

## CRITICAL INCIDENT ANALYSIS: IMPACT ON STUDENT LEARNING ASSESSMENT TASK RUBRIC

George Mason University College of Education and Human Development Secondary Education Program

• EDCI 667 | EDCI 479/669 | EDCI 472/672 | EDCI 483/673

- **Practical reflection** focuses on the assumptions underlying a specific practice and the consequences of that practice on learning. It implies the assessment of the educational implications of actions and beliefs. (Example: "The teacher's selection of a 'flipped classroom" lesson was designed to support students use of technology and to allow the teacher to address concerns during students' application of the skills learned. There is a assumption that students may learn more, faster-than more traditional instruction?")
- Technical reflection focuses on effective application of skills and knowledge in the classroom. Reflection focuses on analyzing the effects of strategies used. (Example: "The use of a timer was implemented to help Susan stay focused on her work? This resulted in..."). Take your reflections a step further and focus on a student who is struggling. Describe the individual by including cognitive, linguistic, social, emotional and/or physical developmental skill levels and abilities, interests, emotional progress and a statement of educational need. Consider different pedagogical practices for the student. Discuss with your mentor teacher ways in which you might attend to their needs. Present specific evidence-based instructional strategies that address the identified learning objectives/goals for this student. Consider the learner's cognitive, linguistic, social, emotional, and/or physical developmental skill levels and abilities, interests and educational needs. If applicable, discuss the use of augmentative and alternative communication systems and assistive technologies or other appropriate technologies used to address learning needs
- Critical reflection includes emphases from technical and practical reflection and goes deeper. It focuses on questioning moral and ethical dimensions of decisions related, directly or indirectly, to the classroom. Candidates make connections between situations they encounter and the broader social, political, and economic forces that influence those events. (Example: "I wonder if creating structures that provide learners with more responsibility for their learning will make them more independent and self-motivated learners. And will these skills carry over into the real world?"

Points	6-5	4-3	2-1
Practical reflection	The candidate reflects on a critical incident and explores the assumptions underlying a specific practice and provides a	The candidate reflects on a critical incident but uses limited data points to evaluate the specific teaching practice and does not assess all components to include: educational	The candidate's evaluation focuses on only two of the required elements for the practical reflection. For example,

	comprehensive analysis to include educational implications, actions and the consequences of that practice on student learning.	implications, actions and the consequences of that practice on student learning. Limited data points to evaluate the specific teaching practice and does not assess all components to include: o educational implications, actions and the consequences of that practice on student learning.	educational implications and actions
Technical reflection	The candidate uses a variety of data points to evaluate the outcomes the learning experience. Discussion includes exploring any of the applicable considerations including cognitive, linguistic, social, emotional and/or physical developmental skill levels and abilities, interests, emotional progress and a statement of educational need. Candidate considers different evidence-based instructional strategies to better meet the needs of the student. Technology assisted programs are considered based on needs.	The candidate does not explore various data points to evaluate the outcomes the learning experience. Discussion includes a limited exploration of applicable considerations including cognitive, linguistic, social, emotional and/or physical developmental skill levels and abilities, interests, emotional progress and a statement of educational need. Candidate does not thoroughly present evidence-based instructional strategies to better meet the needs of the student. Technology assisted programs are considered based on needs.	The candidate examines limited data to evaluate the outcomes the learning experience. Discussion fails to consider one of the following: cognitive, linguistic, social, emotional and/or physical developmental skill levels and abilities, interests, emotional progress and a statement of educational need. Candidate presents at least one evidence-based instructional strategy to better meet the needs of the student but fails to present the rationale. Technology assisted programs are considered based on needs.

#### Critical Reflection

Candidates focus on the moral and ethical dimensions of decisions related to instruction and consider the direct or indirect implications to the classroom. Candidates make connections between situations they encounter and the broader social, political, and economic forces that influence those events.

Candidates explore on the moral and ethical dimensions of decisions related to instruction but do not consider the direct or indirect implications to the classroom. There is a lack of connections made between situations they encounter and the broader social, political, and economic forces that influence those events.

Candidates offer a limited discussion on the moral and ethical dimensions of decisions related to instruction. There is a lack of connections made between situations they encounter and the broader social, political, and economic forces that influence those events.

# InTASC/VDOE Formal Observation Form – Methods II Field Experience (To be completed by Mentor Teacher)

Name of candidate		Date
School:	Grade/Content:	/ Semester/Year

Below are the InTASC and VDOE Standards that GMU uses to evaluate its teacher candidates along with a performance indicator that describes what it means for a candidate to meet the standard and earn a rubric score of 3.

#### **THEMES**

- Technology
- Diversity
- College & Career Ready

#### **SCORING GUIDELINES**

- **4 (Exceeds Standard):** Candidates receive a score of 4 if they perform beyond the expectations of candidates at this point in their programs. There is evidence that candidates have done additional research, identified additional resources, and/or demonstrate exceptional understanding and application of the standard.
- **3 (Meets Standard):** This is the **TARGET** score. This score reflects that candidates have met the standard at the level expected at this point in their program. Candidates who receive a 3 have successfully met the standard.
- 2 (Approaches Standard): Candidates receive this score when their understanding and effort does not meet the target but shows basic understanding of the content being assessed.
- **1 (Does Not Meet Standard):** Candidates who do not submit work, and/or who submit work that is clearly below the expectations for a candidate at this point in their program.

Performance	Meets Standard (3)	Notes & Observations	
LEARNER AND LEARN			
		ds how learners grow and develop,	
		ndividually within and across the	
cognitive, linguistic, social, emo			
developmentally appropriate an	d challenging learning experi	ences that include the use of	
technology.	T		
<b>1.1</b> The candidate applies appropriate	Candidate displays accurate		
learning theories recognizing that patterns of learning and development	understanding of the typical developmental characteristics of		
vary individually within and across the	the age group, as well as		
cognitive, linguistic, social, emotional,	exceptions to the general patterns		
and physical areas.	across the cognitive, linguistic,		
	social, emotional, and physical		
VDOE 1 1.2 The candidate designs and	areas.  Candidate's knowledge of how		
implements developmentally	learners learn is accurate and		
appropriate and challenging learning	current. Candidate designs and		
experiences that include the use of	implements technology enhanced,		
technology.	developmentally appropriate and		
To reduce to the first	challenging learning experiences		
VDOE 2	for both the class as a whole and individual learner.		
InTASC 2 Learning Difference		standing of individual differences,	
	les to ensure inclusive learning	ng environments that enable each learner	
to meet high standards.			
<b>2.1</b> Candidate creates an environment that values individual differences and	Candidate's plans and practice address individual learning		
diverse cultures, and communities.	differences. Candidate		
	communicates with families about		
VDOE 1	learners' progress on a regular		
VDOE I	basis, respecting cultural norms,		
	and is available as needed to respond to family concerns.		
<b>2.2</b> Candidate ensures inclusive learning	Candidate monitors the progress of		
by addressing the needs of diverse	groups of learners in the		
learners.	curriculum, making use of		
	diagnostic prompts to elicit		
VDOE 1	information. Instructional		
	outcomes, activities and assignments, and classroom		
	interactions convey high		
	expectations for learners.		
InTASC 3. Learning Environments. The candidate works with others to create face-to-face and			
		e learning, encourage positive social	
interaction, active engagement i			
3.1 Candidate organizes and manages	The classroom is a learner-		
create face-to-face and virtual	centered environment that is a safe		
environments that support individual and	and positive environment for		
collaborative learning.	learning. The classroom		
	environment supports individual		
VDOE 5	and collaborative learning.		
<b>3.2</b> Teacher Candidate encourages	The classroom is a learner-		
positive social interaction, active	centered environment. Candidate		
engagement in learning, and self- motivation.	successfully accommodates		
mouvation.	learners' questions or interests.		

VDOE 5	Activities and assignments are appropriate to learners, and learners are cognitively engaged in	
	exploring content. Learners are	
	self-motivated.	

	self-motivated.			
Performance	Meets Standard (3)	Notes & Observations		
InTASC 4. Content Knowledg	e. The candidate understands	s the central concepts, tools of inquiry,		
_		es learning experiences that make these		
aspects accessible and meaning				
<b>4.1</b> Candidate understands the tools of	Candidate displays solid	l mastery.		
inquiry and structures of the discipline,	knowledge of the important	•		
inquity and structures of the discipline,	concepts in the discipline and how			
VDOE 1	concepts relate to one another.			
	Candidate's plans and practice			
	reflect accurate understanding of			
	prerequisite relationships among			
42 C	topics and concepts.			
<b>4.2</b> Candidate creates learning experiences that make content accessible	Candidate conveys enthusiasm for the content, and learners			
and meaningful for learners to ensure	demonstrate commitment to its			
content mastery.	value. Candidate accepts			
	responsibility for the success of all			
VDOE 3	learners through a repertoire of			
	instructional strategies.			
<b></b>		tands how to connect concepts and use		
different perspectives and digi	tal resources to engage lear	rners in critical thinking, creativity, and		
collaborative problem solving re	elated to authentic local and s	olobal issues.		
<b>5.1</b> Candidate connects concepts and	Candidate connects concepts,			
uses different perspectives and digital	addresses different perspectives			
resources to engage learners in critical	and digital resources to engage			
thinking, creativity, and collaborative	learners higher-level learning in at			
problem solving.	least one of these higher –order			
	skills: critical thinking, creativity, and collaborative problem solving.			
VDOE 2	-			
<b>5.2</b> Candidate plans rigorous, sequenced	Outcomes represent high			
instruction related to authentic local and	expectations and rigor and			
global issues.	important learning in the discipline. Plans exhibit a			
Adjustiful to	sequence of learning with			
VDOE 5	connection to authentic local and			
	global issues.			
INSTRUCTIONAL PRACTICES				
		a martial a mathe de of accessment		
		s multiple methods of assessment,		
		h, to monitor learner progress, and to		
guide teacher and learner decision	on making.			
<b>6.1</b> Candidate uses multiple methods of	All the instructional outcomes			
assessment, including digital tools, to	are assessed through multiple			
engage learners in their own growth, to	methods of assessment.			
monitor learner progress, and to guide teacher and learner decision making.	Assessment methodologies monitor learner progress, and			
cacher and rearner decision making.	guide teacher and learner			
VDOE 4	decision making.			
VDOE 4				
<b>6.2</b> Candidate uses formative assessment	The candidate's approach to using			
to monitor and adjust instruction and to	formative assessment to monitor			

guide the learner decision making.	and adjust instruction and includes	
VDOE 4	a process where the learner, as well as teacher, uses information from the assessments.	

	from the assessments.	
Performance	Meets Standard (3)	Notes & Observations
C		nstruction that supports every learner in
meeting rigorous learning goals	by drawing upon knowledge	of digital age technology, content areas,
curriculum, cross-disciplinary sk	tills, and pedagogy, as well a	s knowledge of learners and the
community context.		
<b>7.1</b> Candidate plans instruction to support	Outcomes represent high	
every learner in meeting rigorous	expectations and rigor and	
learning goals by drawing upon	important learning in the	
knowledge of digital age technology,	discipline. Plans exhibit a	
content areas, curriculum, cross-	sequence of learning with strong	
disciplinary skills, and pedagogy.	connections to digital age	
	technology, content areas,	
VDOE 2	curriculum, cross-disciplinary	
VDOE 2	skills, and pedagogy. Instruction is	
	effective at increasing learning.	
<b>7.2</b> Candidates effectively plans	Candidate lessons reflect an	
instruction based on knowledge of	understanding of their learners,	
learners and the community context.	how they learn, and the context of	
votels, toland	the specific communities	
VDOE 2	represented in the classroom.	
InTASC 8. Instructional Strat	tegies. The candidate unders	stands and uses a variety of instructional
strategies to encourage learners	to develop deep understanding	ng of content areas and their connections,
and to build skills to apply know		· •
<b>8.1</b> The candidate understands and uses a	Candidate applies a wide range of	
variety of instructional strategies to	effective pedagogical approaches	
encourage learners to develop deep	in the discipline that encourage	
understanding of content areas and their	learners to develop deep	
connections.	understanding of content areas and	
	their connections.	
VDOE 3		

**TECHNOLOGY**. Candidates model and apply technology standards as they design, implement and assess learning experiences to engage students and improve learning; and enrich professional practice. Candidates effectively use available technologies to provide opportunities for all learners to use technology in a purposeful and developmentally appropriate way.

technology in a purposeful and developmentally appropriate way.			
Performance	Meets Standards	<b>Notes &amp; Observations</b>	
		learning by harnessing the power of	
technology.			
<b>3.1</b> The candidate assisted students in	The candidate used a variety of		
selecting and using appropriate and	formative and summative		
available digital tools for learning, creating,	assessments assessed, using		
problem-solving and communicating.	both quantitative and		
	qualitative techniques, to meet		
	the needs of students and		
	stakeholders.		
<b>3.2</b> The candidate Incorporated learning	The candidate purposefully		
strategies that used technology to	used available and appropriate		
accommodate learner variability,	technology for thinking skills,		
personalize learning, and engender student	problem solving, and decision-		
choice, self-direction and goal-setting,	making. This included using		

including the use of data to effectively respond to students' needs and communicate findings to various stakeholders.	technologies for data collection, information management, problem solving, decision-making, communication, and	
	presentation within the curriculum.	
<b>3.3</b> The candidate used a variety of formative and summative assessments that leveraged the power of technology to provide immediate and specific feedback, and offer alternative learning paths to students including competency-based approaches.	The candidate used both formative and summative assessments assessed and gathered both quantitative and qualitative data to meet the needs of students and stakeholders	
**	er. Candidates understand	the fundamental concepts of technology
operations and troubleshooting as	well as basic uses of techr	nology in instruction.
4.1 The candidate demonstrated the ability to choose and use digital technologies including both hardware, software and webbased resources to support classroom instruction, including basic computing operations such as accessing accounts, select appropriate applications to perform tasks, file management and web navigation.	The candidate used effective, appropriate, and contemporary technologies to support instruction.	
<b>4.2</b> The candidate demonstrated the ability to troubleshoot typical classroom technologies.	The candidate applied technology knowledge and skills and could easily perform basic computing operations and troubleshoot classroom technology issues.	
GENERAL OBSERVATION	NOTES:	
Candidate Signature	Printed Name	Date

Printed Name

Date

Mentor Teacher Signature

### Field Experience Hours/Activities Log

Deliver this log to your mentor teacher on the first day of your field experience. Your mentor will keep the log and daily track dates, activities, and hours. You must complete a minimum of 15 hours of field experience, all of which must involve classroom observations and may involve interactions with individual students and small and large groups of students. Hours will ideally begin as soon as possible, and observations should be spread across approximately five sessions, with no single session lasting longer than four hours. Submit this signed log at the end of the course to Professor Groundwater.

GMU Student:

Subject/Grac	le:		
Dates	Activities with focus student(s)	Other activities	Но
			To
GMU Studer	nt Name/Date		
			_ <del>_</del>
GMU Studer	nt Signature/Date		

#### **Unit Plan Assignment**

A significant part of this course includes learning to develop effective instructional unit plans covering a sequence of lessons targeted around a topic fitting a secondary history/social studies course. For this assignment, you will develop a unit plan focused on NCSS Themes/Standards 1: Culture and 5: Individuals, Groups and Institutions – descriptions attached. You will also include relevant Virginia Standards of Learning.

As noted in the syllabus, this unit plan assignment will count for 30% of your total grade. A lesson from your unit plan will be presented in class. The complete unit plan should be uploaded to Blackboard/Assessments.

Below you will find a bulleted summary of the expectations for this assignment, summaries of NCSS themes 1 and 5, and finally, the lesson and unit plan template to guide you in further lesson/unit development.

#### **Unit Plan Assignment Summary**

- This unit plan must cover approximately 5-8 coherently connected lessons of instruction (assuming 90 minute classes) 2-3 weeks of instruction on a block rotating day schedule
- An introductory narrative (1-2 pages) addressing the following must be included:
  - Unit context including general description of students and prior content covered (fictitious, but reasonable What class? What grade? What unit? What has already been covered? etc.)
  - Specific unit goals and rationale (What will students know, understand, and be able to do after this unit? Why is this important?)
  - Explanation of how this sequence of lessons addresses each of the targeted NCSS Themes/Standards (specifically 1 and 5) as well as connection to relevant VA SOLs
  - Rationale explaining inclusion of technology, differentiation, etc.
- A detailed calendar summary of lessons must be included i.e. describe your specific plan for each day. Include time parameters. Be specific.
- An assessment plan (including formative and summative assessments) must be included (1-2 pages). Describe all of the assessments you plan to use, how you will grade them, and the grade weight. Explain your rationale for the assessment plan you selected.
- A reflective summary (1 page) at the conclusion of the unit plan which addresses the challenges and successes you had in developing this unit of instruction must be included

This assignment should be uploaded to Blackboard/Assessments TK20 and will include: 1.) introductory narrative, 2.) detailed calendar summary of day to day lessons, 3.) assessment plan, and 4.) reflective summary.

#### **CULTURE**

Social studies programs should include experiences that provide for the study of culture and cultural diversity.

Human beings create, learn, share, and adapt to culture. The study of culture examines the socially transmitted beliefs, values, institutions, behaviors, traditions and way of life of a group of people; it also encompasses other cultural attributes and products, such as language, literature, music, arts and artifacts, and foods. Students come to understand that human cultures exhibit both similarities and differences, and they learn to see themselves both as individuals and as members of a particular culture that shares similarities with other cultural groups, but is also distinctive. In a multicultural, democratic society and globally connected world, students need to understand the multiple perspectives that derive from different cultural vantage points.

Cultures are dynamic and change over time. The study of culture prepares students to ask and answer questions such as: What is culture? What roles does culture play in human and societal development? What are the common characteristics across cultures? How is unity developed within and among cultures? What is the role of diversity and how is it maintained within a culture? How do various aspects of culture such as belief systems, religious faith, or political ideals, influence other parts of a culture such as its institutions or literature, music, and art? How does culture change over time to accommodate different ideas, and beliefs? How does cultural diffusion occur within and across communities, regions, and nations?

Through experience, observation, and reflection, students will identify elements of culture as well as similarities and differences among cultural groups across time and place. They will acquire knowledge and understanding of culture through multiple modes, including fiction and non-fiction, data analysis, meeting and conversing with peoples of divergent backgrounds, and completing research into the complexity of various cultural systems.

In schools, this theme typically appears in units and courses dealing with geography, history, sociology, and anthropology, as well as multicultural topics across the curriculum.

Young learners can explore concepts of likenesses and differences among cultural groups through school subjects such as language arts, mathematics, science, music, and art. In social studies, learners interact with class members and discover culturally-based likenesses and differences. They begin to identify the cultural basis for some celebrations and ways of life in their community and in examples from across the world. In the middle grades, students begin to explore and ask questions about the nature of various cultures, and the development of cultures across time and place. They learn to analyze specific aspects of culture, such as language and beliefs, and the influence of culture on human behavior. As students progress through high school, they can understand and use complex cultural concepts such as adaptation, assimilation, acculturation, diffusion, and dissonance that are drawn from anthropology, sociology, and other disciplines to explain how culture and cultural systems function.

#### INDIVIDUALS, GROUPS, AND INSTITUTIONS

Social studies programs should include experiences that provide for the study of interactions among individuals, groups, and institutions.

Institutions are the formal and informal political, economic, and social organizations that help us carry out, organize, and manage our daily affairs. Schools, religious institutions, families, government agencies, and the courts all play an integral role in our lives. They are organizational embodiments of the core social values of those who comprise them, and play a variety of important roles in socializing individuals and meeting their needs, as well as in the promotion of societal continuity, the mediation of conflict, and the consideration of public issues.

It is important that students know how institutions are formed, what controls and influences them, how they control and influence individuals and culture, and how institutions can be maintained or changed. The study of individuals, groups, and institutions, drawing upon sociology, anthropology, and other disciplines, prepares students to ask and answer questions such as: What is the role of institutions in this and other societies? How am I influenced by institutions? How do institutions change? What is my role in institutional change?

**Students identify those institutions that they encounter.** They analyze how the institutions operate and find ways that will help them participate more effectively in their relationships with these institutions. Finally, students examine the foundations of the institutions that affect their lives, and determine how they can contribute to the shared goals and desires of society.

In schools, this theme typically appears in units and courses dealing with sociology, anthropology, psychology, political science, and history. Young children should be given the opportunity to examine various institutions that affect their lives and influence their thinking. They should be assisted in recognizing the tensions that occur when the goals, values, and principles of two or more institutions or groups conflict—for example, the school board removing playground equipment for safety reasons vs. the same equipment being used in a city park playground (i.e., swings, monkey bars, or sliding boards). They should also have opportunities to explore ways in which institutions (such as voluntary associations, or organizations like health care networks) are created to respond to changing individual and group needs. Middle school learners will benefit from varied experiences through which they examine the ways in which institutions change over time, promote social conformity, and influence culture. They should be encouraged to use this understanding to suggest ways to work through institutional change for the common good. High school students must understand the paradigms and traditions that undergird social and political institutions. They should be provided opportunities to examine, use, and add to the body of knowledge offered by the behavioral

nmon needs, beliefs, and interests.				

sciences and social theory in relation to the ways people and groups organize themselves around

#### LESSON PLAN TEMPLATE

#### SECONDARY EDUCATION PROGRAM

Teacher's Name	Grade Level	
I esson Title	Date	

- I. NCSS Themes and State Standards Addressed
  - o NCSS
  - o VA SOL

#### II. Objectives

- o State what students will be able to do as a result of this experience.
- o List national, state, or local objectives, if possible.

#### III. Materials for Learning Activities

- o List the texts, equipment, and other materials to be used by the students.
- List the materials, including equipment or technology used by the teacher in presenting the experiences.

#### IV. Procedures for Learning Activities

- Introduction outline procedures for activating prior knowledge and student interest
- o Instructional strategies outline what the teachers and students will do.
- o Closure outline how you will summarize the lesson.
- Give estimated time for each phase of the experience (introduction, instruction, summary).
- o Describe extensions or connections to other lessons.

#### V. Assessment

- Outline the procedures and criteria that will be used to assess each of the stated objectives.
- Attach copies of any written assessments (tests, rubrics, observational checklists, format for anecdotal records).

#### VI. Differentiation

o List adaptations that will be made for individual learners.

**Checklist for Unit Plan Components** 

Components  included  General Planning  2-4 weck unit plan  Evidence of Interactive, Inquiry, Problembased instruction/learning  Overview  Description of Students  Theme  Questions/Goals  Rationale/Research/Theory  Standards - SOL  Standards - National  Assessment Plan overview  Schedule/Calendar  Daily Calendar of Lesson Sequence  Daily Lesson Plans  Daily Question(s)/Objective(s)  List of Daily Materials  Estimated Time for Each Activity  Assessments (formative & summative)  Include all actual support materials needed by the teacher and students to implement the lesson (e.g. worksheets, samples of presentation slides and so on).  Unit Plan Reflection	CHECKING TOT	Missing	Partially	Satisfactorily
2-4 week unit plan  Evidence of Interactive, Inquiry, Problembased instruction/learning  Overview  Description of Students  Theme  Questions/Goals  Rationale/Research/Theory  Standards - SOL  Standards - National  Assessment Plan overview  Schedule/Calendar  Daily Calendar of Lesson Sequence  Daily Lesson Plans  Daily Question(s)/Objective(s)  List of Daily Materials  Estimated Time for Each Activity  Assessments (formative & summative)  Include all actual support materials  needed by the teacher and students to  implement the lesson (e.g. worksheets,  samples of presentation slides and so on).	Components		-	
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samples of presentation slides and so on).	needed by the teacher and students to			
	implement the lesson (e.g. worksheets,			
Unit Plan Reflection	samples of presentation slides and so on).			
	Unit Plan Reflection			
Reflective Summary	Reflective Summary			

# Performance Based Assessment Rubric-Unit Plan INTASC Standards and NCSS Theme 1 and 5

Criteria	Approaches Expectations	<b>Meets Expectations</b>	<b>Exceeds Expectations</b>	Score
	1			
	-	2	3	
I.a. Objectives  NCSS  Pedagogical Standard 6  InTASC Standard 7	Unit goals and specific lesson objectives do not provide a clear sense of what students will know and be able to do as a result of the lesson.	Unit goals and specific lesson objectives provide some sense of what students will know and be able to do as a result of the lesson.	Unit goals and specific lesson objectives provide a clear sense of what students will know and be able to do as a result of the lesson	
I.b Objectives  NCSS  Pedagogical Standard 6  InTASC Standard 7	Goals and objectives are only vaguely related to standards.	Goals and objectives are largely related to standards.	All goals and objectives are clearly and closely related to standards	
II. a. Standards and Alignment  NCSS Pedagogical Standard 6  NCSS	Key standards are referenced but not connected to the objectives, learning activities, and assessment(s) in any consistent way.	Key standards are referenced and mostly integrated into the objectives, learning activities, and assessment(s).	Key standards are referenced and integrated into the objectives, learning activities, and assessment(s) thoroughly and consistently.	
InTASC Standard 7				
II. b. Standards	Lesson does not require students to	Lesson enables students to explore cultural	Lesson enables students to explore cultural	

and Alignment  NCSS Theme 1,  Culture*	explore cultural perspectives in ways that foster cultural understanding.	perspectives and enables some level of understanding of key concepts and processes related to Individuals, Groups and Institutions.	perspectives and encourages deep understanding of key concepts and processes related to Individuals, Groups and Institutions through study of social and cultural systems.	
II. c. Standards and Alignment  NCSS Theme 5, Individuals, Groups, and Institutions*	Lesson enables some level of understanding of key concepts and processes related to Individuals, Groups and Institutions but does not lead to the understanding of key concepts and processes through resource analysis	Lesson uses resources to encourage some level of analysis of resources to examine domestic and global policies related to cultural groups and institutions, but does not foster student interpretation of the resources.	Lesson challenges students to critically examine domestic and global policies related to cultural groups and institutions using appropriate resources and interpretation thereof.	
III. a. Resources: Technology & Teacher-Created Supporting Materials  NCSS Pedagogical Standard 6  NCSS InTASC Standards 5 & 7	Resources are not well integrated to the lesson. Affordances and constraints of technology as related to learning outcomes are not evident.	Resources are appropriately integrated to the lesson. Affordances and constraints of technology as related to learning outcomes are evident.	Resources are innovative and appropriately integrated to the lesson. Affordances and constraints of technology as related to learning outcomes are evident.	
III. b. Resources: Technology & Teacher-Created Supporting Materials  NCSS Pedagogical	Supporting resources are unorganized, incomplete, and/or inappropriate for student learning. Materials do not	Supporting resources are clear and complete. Materials enhance lesson.	Supporting resources are clear, complete, and cogent. Materials enhance lesson significantly.	

Standard 6	enhance lesson.			
NCSS				
InTASC Standards 5 & 7				
IV. a. Instructional Activities  NCSS Pedagogical Standards 3, 4, 5, & 6  InTASC Standards 4 & 5	Activities include minimal or weak introduction, strategies/ procedures and/or closure, and relate peripherally to objectives and standards. Some activities are extraneous or irrelevant.	Activities include introduction, strategies/procedures and closure, and provide a logical path to meeting objectives & standards. A few activities may be extraneous or irrelevant.	Activities are clearly articulated and include introduction, strategies/procedures and closure, and provide a logical path to meeting objectives & standards. No activities are extraneous or irrelevant.	
IV. b. Instructional Activities  NCSS Pedagogical Standards 3, 4, 5, & 6  NCSS	Plan is minimally engaging and motivating. Most of the lesson allows students to be passive recipients of information.	Plan includes engaging and motivating activities that challenge students to employ habits of mind of critical inquiry, interpretation of evidence, or problem solving.	Plan is highly engaging and motivating throughout. Activities challenge students to employ habits of mind of critical inquiry, interpretation of evidence, and problem solving.	
InTASC Standards 4 & 5				
V. Assessment  NCSS Pedagogical Standards 1 & 7  NCSS  InTASC Standard 6	Assessment plan is limited to cover only the most basic learning objectives and activities.	Assessment plan includes formal and informal assessment strategies that are appropriate to learner development. These assessments are limited to cover only certain aspects of the lesson objectives, standards, and activities.	Assessment plan includes a variety of formal and informal assessment strategies that are appropriate to learner development and attentive to the all aspects of the lesson including learning objectives, standards, and activities.	

VI. a. Differentiated Instruction  NCSS Pedagogical Standards 2 & 6  NCSS InTASC Standard 3	Lesson plan includes minimal differentiated instruction, which is limited to either gifted students OR students with special needs.	Lesson offers appropriate learning opportunities that meet the needs of diverse learners including gifted students and students with special needs.	Lesson clearly offers appropriate, creative, and well-integrated learning opportunities that meet the needs of diverse learners including gifted students and students with special needs.	
VI. b. Differentiated Instruction  NCSS Pedagogical Standards 2 & 6  NCSS InTASC Standard 2  Total	Activities are accessible largely through one dominant mode.	Activities are accessible through a variety of entry points.	Activities are accessible through a variety of entry points, which are well-integrated throughout the lesson.	