## George Mason University College of Education and Human Development Graduate School of Education: Elementary Education Program (ELED)

# ELED 545 Section A01—Cohort 3 Differentiating Elementary Methods and Management, (3 credits) Summer 2020 (June 1-July 2)

Asynchronous online: Mondays/Wednesdays Synchronous online: Tuesdays/Thursdays, 10:30am-12:30pm

**Professor:** Holly D. Glaser

Office Hours: by appointment via Webex/Zoom/Blackboard Collaborate Ultra

Office Location: Finley 214 Office Phone: 404-431-8361 Email: hglaser@gmu.edu

Prerequisites: Admission to Elementary Education graduate program; must be taken in

programmatic sequence.

**University Catalog Course Description:** Provides an introduction to differentiated instruction and management for children in grades PK-6. Emphasizes the assessment of learners, incorporation of varied instructional and management strategies to meet the needs of all learners. This course requires 15 hours of field observation (virtual).

Course Overview: This course examines the principles of differentiated instruction, assessment, and classroom management and the intersection of the three. Teacher candidates will explore a variety of assessment strategies, as well as methods for using data to differentiate content, process, and product based upon students' readiness, interests, and learner preferences. Teacher candidates will expand their repertoire of management techniques that support students' learning, motivation, and a positive, supportive classroom climate. This includes exploration of the relationship between classroom environment, student behavior, and student learning.

Course Delivery Method: This course will be delivered online (76% or more) using both synchronous and asynchronous formats via Blackboard Learning Management system (LMS) housed in the MyMason portal. You will log in to the Blackboard (Bb) course site using your Mason email name (everything before @masonlive.gmu.edu) and email password. The course site will be available on May 25, 2020. This course will use a combination of Blackboard Collaborate Ultra and Google Slides for synchronous online course delivery. Synchronous class sessions will include small/large group discussions and tasks, lecture, and student-led activities. A detailed schedule is included below.

Under no circumstances, may candidates/students participate in online class sessions (either by phone or Internet) while operating motor vehicles. Further, as expected in a face-to-face class meeting, such online participation requires undivided attention to course content and communication.

#### Technical Requirements

To participate in this course, students will need to satisfy the following technical requirements:

- High-speed Internet access with standard up-to-date browsers. To get a list of Blackboard's supported browsers see: <a href="https://help.blackboard.com/Learn/Student/Getting\_Started/Browser\_Support#supported-browsers">https://help.blackboard.com/Learn/Student/Getting\_Started/Browser\_Support#supported-browsers</a>
- 2. To get a list of supported operating systems on different devices see:

  <a href="https://help.blackboard.com/Learn/Student/Getting\_Started/Browser\_Support#tested-devices-and-operating-systems">https://help.blackboard.com/Learn/Student/Getting\_Started/Browser\_Support#tested-devices-and-operating-systems</a>
- 3. Students must maintain consistent and reliable access to their GMU email and Blackboard accounts, as these are the official methods of communication for this course.
- 4. Students will need a headset microphone for use with Blackboard Collaborate Ultra or other required web conferencing tools.
- 5. Students may be asked to create logins and passwords on supplemental websites and/or to download trial software to their computer or tablet as part of course requirements.
- 6. The following software plug-ins for PCs and Macs, respectively, are available for free download:
  - Adobe Acrobat Reader: <a href="https://get.adobe.com/reader/">https://get.adobe.com/reader/</a>
  - Windows Media Player: <a href="https://support.microsoft.com/en-us/help/14209/get-windows-media-player">https://support.microsoft.com/en-us/help/14209/get-windows-media-player</a>
  - Apple Quick Time Player: <a href="www.apple.com/quicktime/download/">www.apple.com/quicktime/download/</a>

#### **Expectations**

- 1. <u>Course Week:</u> Our course week will begin on the day that our synchronous meetings take place as indicated on the Schedule of Classes.
- 2. <u>Log-in Frequency:</u> Students must actively check the course Blackboard site and their GMU email for communications from the instructor, class discussions, and/or access to course materials five times/week. In addition, students must log-in for all scheduled online synchronous meetings.
- 3. <u>Participation:</u> Students are expected to actively engage in all course activities throughout the semester, which includes viewing all course materials, completing course activities and assignments, and participating in course discussions and group interactions.
- 4. <u>Technical Competence:</u> Students are expected to demonstrate competence in the use of all course technology. Students who are struggling with technical components of the course are expected to seek assistance from the instructor and/or College or University technical services.
- 5. <u>Technical Issues:</u> Students should anticipate some technical difficulties during the semester and should, therefore, budget their time accordingly. Late work will not be accepted based on individual technical issues.
- 6. <u>Workload:</u> Please be aware that this course is **not** self-paced. Students are expected to meet *specific deadlines* and *due dates* listed in the **Class Schedule** section of this

- syllabus. It is the student's responsibility to keep track of the weekly course schedule of topics, readings, activities and assignments due.
- 7. <u>Instructor Support:</u> Students may schedule a one-on-one meeting to discuss course requirements, content or other course-related issues. While we are unable to come to a Mason campus at this time, students can meet with the instructor via telephone or web conference. Students should email the instructor to schedule a one-on-one session, including their preferred meeting method and suggested dates/times.
- 8. <u>Netiquette:</u> The course environment is a collaborative space. Experience shows that even an innocent remark typed in the online environment can be misconstrued. Students must always re-read their responses carefully before posting them, so as others do not consider them as personal offenses. *Be positive in your approach with others and diplomatic in selecting your words*. Remember that you are not competing with classmates; rather, you are sharing information and learning from others. All faculty are similarly expected to be respectful in all communications.
- 9. <u>Accommodations:</u> Online learners who require effective accommodations to ensure accessibility must be registered with George Mason University Disability Services.

#### **LEARNER OUTCOMES:**

This course is designed to enable students to:

- A. Explain the core principles of differentiated instruction and flexible grouping and use these to address diverse ways of learning through planning and implementing whole class, small group, and individualized/targeted instruction related to a specific content/strategy/skill instruction. (INTASC 2, 7, 8)
- B. Use their theoretical understanding of how children grow, develop and learn, as well as their individual differences (SES, disabilities, race, gender) and diverse cultures (ethnic and linguistic diversity), to plan and implement a cohesive sequence of differentiated lessons that meets the needs of diverse student populations through a variety of instructional practices. (INTASC 2, 7, 8)
- C. Select appropriate materials, tools, and technologies to achieve instructional goals with all learners.
- D. Understand general methods of assessment and identify how assessment data is used in the state, district, building, and by classroom teachers to drive instruction. (INTASC 6)
- E. Understand legal and ethical responsibilities associated with assessments used in PK-6 education.
- F. Explore formative and summative assessment techniques and use these to collect data on the readiness, interests, and learning profiles of students as the basis for differentiation before and during instruction. (INTASC 6)

- G. Use formal and informal assessments to diagnose needs, plan and modify instruction, and record student progress.
- H. Use their knowledge of effective communication strategies to explore methods for providing constructive feedback to guide children's learning and for discussing student progress with colleagues and parents. (INTASC 6)
- I. Explore the relationship between assessment and grading in a differentiated classroom. (INTASC 6)
- J. Use their understanding of learner differences, classroom management models, and diverse cultures and communities to plan for and ensure an inclusive learning environment that builds responsibility, self-disciple, self-regulation and supports motivation and engagement in learning. (INTASC 2, 3)
- K. Understand the ethical, legal, and safety obligations when responding to student behaviors. (INTASC 2, 3)
- L. Reflect individually and collaboratively with peers and colleagues on lessons to selfevaluate, determine effectiveness of instruction, and plan for future instruction. (INTASC 9, 10)
- M. Understand, possess, and integrate the knowledge, skills, dispositions, and processes needed to support learners' achievement in an interdisciplinary manner in Virginia's Foundation Blocks for Early Learning: Comprehensive Standards for Four-Year-Olds and the Virginia Standards of Learning in English, mathematics, history and social science, science, music, drama, movement, and computer technology.

#### **PROFESSIONAL STANDARDS:**

#### **INTASC** (The Interstate Teacher Assessment & Support Consortium):

- Standard #2: Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.
- Standard #6: Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.
- Standard #7: Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

#### <u>International Society for Technology in Education National Education Technology</u> Standards (ISTE-NET):

- Standard 2: Design and Develop Digital-Age Learning Experiences and Assessments—Teachers design, develop, and evaluate authentic learning experiences and assessment incorporating contemporary tools and resources to maximize content learning in context and to develop the knowledge, skills, and attitudes identified in the NETS•S.
- Standard 5: Engage in Professional Growth and Leadership— Teachers continuously improve their professional practice, model lifelong learning, and exhibit leadership in their school and professional community by promoting and demonstrating the effective use of digital tools and resources.

#### **Virginia State Technology Standards for Instructional Personnel:**

- **Standard A**: Instructional personnel shall be able to demonstrate effective use of a computer system and utilize computer software.
- **Standard B**: Instructional personnel shall be able to apply knowledge of terms associated with educational computing and technology.
- **Standard C**: Instructional personnel shall be able to apply computer productivity tools for professional use.
- **Standard D**: Instructional personnel shall be able to use electronic technologies to access and exchange information.

#### **REQUIRED TEXTS:**

Doubet, K. J. & Hockett, J. A. (2018). *Differentiation in the elementary grades: Strategies to engage and equip all learners*. Alexandria, VA: ASCD.

#### **RECOMMENDED TEXTS:**

Wood, C. (2017). *Yardsticks: Children in the classroom ages 4-14* (4<sup>th</sup> ed.). Center for Responsive Schools.

Charney, R. S. (2002). *Teaching children to care: Classroom management for ethical and academic growth in grades K-8*. Northeast Foundation for Children. (available online @https://eric.ed.gov/?id=ED369531)

<sup>\*\*</sup>Additional selected readings will be posted on 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:**

#### 1. Lesson Plan and Video Observation (20%)

You will use the *Differentiated Instruction Observation Tool* to analyze one premade lesson and one sample video. A separate *Observation Tool* will be completed for each. One lesson/video will focus on differentiation in a primary classroom, and the other will focus on differentiation in an intermediate classroom. You will write a summative reflection that synthesizes your key takeaways for your own classroom practices and developing beliefs about differentiation.

#### 2. PBA: Impact on Student Learning Task (Modified--COVID Summer) (40%):

#### Part 1: Using Data to Drive Instruction/Assessing Individual Students

- 1. Using the skills you will develop in this course, you will **analyze a set of student data**. This data was generated using conferences, observations, interviews, student readiness, interest and learner preferences inventories, and previous assessment data.
- 2. Write a **brief description** of what you learned from analyzing this data, including:
  - An overview of your class and a description of your general perceptions of the students' areas of strength and how you might build on those as you plan instruction.
  - O A 1-2 paragraph holistic summary of trends and implications for your lessons. How will your diagnostic data inform your lesson planning? How will you differentiate for readiness, interest, and learning preferences via content, process, and product in your lessons?

#### Part 2: Differentiated Lesson Plan

You will create an <u>outline</u> of 3-5 lessons based on your knowledge of these students. The outline will include KUDs (targets), as well as plans for differentiation (content, process, product, readiness, interests, & learner preferences), key procedures, and formative assessment. In addition, you will design a final summative assessment aligned with the KUDs.

#### Part 3: Instructional Analysis and Impact--NOT APPLICABLE (COVID Summer)

#### **Other Requirements:**

#### 1. Attendance and Participation (40%)

It is expected that you attend all synchronous and asynchronous online meetings outlined within the syllabus. Absence from class to observe a religious holiday, to serve jury duty, or to participate in required military service, and medical emergencies are exceptions to the above policy. If you anticipate being absent for any of these reasons, please make arrangements at least 48 hours in advance. In addition, **you are expected to be on time to class** unless 48 hours advance notice has been provided to the instructor.

This course operates with the assumption that knowledge is socially constructed and the most meaningful learning opportunities are those where you have the opportunity to offer and explore diverse perspectives with peers; therefore, **you are expected to contribute to synchronous and asynchronous online discussions and activities** as well as genuinely listen to peers as they do the same. In addition, **you are expected to be prepared for each class**, which means having completed **all assigned readings and tasks** for that class.

Your participation includes completion of all synchronous and asynchronous application activities. This includes but is not limited to

- Contributions to whole group and small group discussions
- NearPod lesson activities
- Differentiating a sample lesson practice
- Creating pre-assessments for readiness, interests, and learner preferences
- Graphic organizers and activities associated with stations

#### 2. Work Timeliness Expectations

All assignments are to be completed by the date listed in the syllabus. Written work will not be accepted after the due date unless prior arrangements have been made with the instructor. All assignments must be submitted on the due date stated within the syllabus (see below) and should be submitted in the format indicated by the instructor in class.

All written papers are expected to be double-spaced, with 1" margins, and in 12-point font (Times New Roman, Calibri, or Arial). APA format is expected. If you do not have a 7th Edition APA manual, the OWL at Purdue is an excellent resource. <a href="http://owl.english.purdue.edu/owl/resource/560/01/">http://owl.english.purdue.edu/owl/resource/560/01/</a>

Please Note: The GMU Writing Center offers online support via email. They will provide feedback on your writing within one hour. Graduate and professional writing can be difficult; I encourage you to take advantage of this service. http://writingcenter.gmu.edu/?page\_id=177

Note: I reserve the right to add, alter, or omit any assignment as necessary during the course of the semester. You will always receive advanced notice of any modifications.

#### COURSE PERFORMANCE EVALUATION WEIGHTING

Course Outcomes	Requirements & Assignments	%	Due Date
A-G	Attendance & Participation	40%	ongoing
A-G	Lesson Plan and Video 'Observations'	20%	6/16/20
A–G	*PBA: Impact on Student Learning	40%	6/30/20
TOTAL		100%	

<sup>\*</sup>Performance-based assessment (PBA)

#### **GRADING POLICIES**

Grade	Points	Interpretation
A	3.00 or higher	Represents mastery of the subject through effort at and/or beyond basic requirements
В	2.00	Reflects an understanding of and the ability to apply theories and principles at a basic level
С	1	Denotes an unacceptable level of understanding and application of the
F*	0.00	basic elements of the course

<sup>\*</sup>Remember: A course grade less than B requires that you retake the course. "C" is not satisfactory for a licensure course; "F" does not meet requirements of the Graduate School of Education

#### PROFESSIONAL DISPOSITIONS

Students are expected to exhibit professional behaviors and dispositions at all times. See <a href="https://cehd.gmu.edu/students/policies-procedures/">https://cehd.gmu.edu/students/policies-procedures/</a>

#### **Course Schedule**

\*Faculty reserves the right to alter the schedule as necessary with notification to students.

Week 1: June 1-5				
Class Session	Readings, Activities, and Assignments (DUE BEFORE SYNCHRONOUS SESSION)			
<ul> <li>Tuesday, June 2<sup>nd</sup></li> <li>10:30-12:30 Synchronous</li> <li>What is Differentiating instruction (DI)?</li> <li>How do I develop a DI orientation/stance?</li> <li>What is the role of assessment in DI?</li> <li>How do I develop a classroom community that supports DI?</li> </ul>	<ul> <li>READ:         <ul> <li>Review Doubet &amp; Hockett, Intro and Ch 1 (Hintyou read these in ELED 544 so just skim)</li> <li>Blackboard readings as assigned, including:                 <ul> <li>Tomlinson, Ch. 3-4</li> <li>Tomlinson &amp; Moon, Ch. 2</li> </ul> </li> <li>WATCH/DO:                     <ul> <li>Nearpod lesson and associated activities</li> <li>Additional work as assigned on Blackboard, including:</li></ul></li></ul></li></ul>			
<ul> <li>Thursday, June 4<sup>th</sup></li> <li>10:30-12:30 Synchronous</li> <li>What is pre-assessment?</li> <li>How do I pre-assess students' interests &amp; learner preferences?</li> <li>How do I develop a classroom community that supports DI?</li> </ul>	<ul> <li>READ:         <ul> <li>Doubet &amp; Hockett, Ch. 3- Preassessment (73-83 only)</li> <li>Blackboard readings as assigned, including</li></ul></li></ul>			
V	Veek 2: June 8-12			
Class Session	Readings, Activities, and Assignments (DUE BEFORE SYNCHRONOUS SESSION)			
<ul> <li>Tuesday, June 9<sup>th</sup></li> <li>10:30-12:30 Synchronous</li> <li>How do I differentiate instruction based on students' interests and learner preferences?</li> <li>How do I pre-assess students' readiness?</li> <li>How do I develop a classroom community that supports DI?</li> </ul>	<ul> <li>READ: <ul> <li>REVIEW Doubet &amp; Hockett, Ch. 3- Pre-assessment (73-83 only)</li> <li>Doubet &amp; Hockett, Ch. 7- Interests/Learner Preferences (pp. 253-268)</li> <li>Blackboard readings as assigned, including: <ul> <li>Focus Lessons</li> </ul> </li> <li>WATCH/DO: <ul> <li>Nearpod lesson and associated activities</li> <li>Video: Focus Lesson Sample</li> <li>Additional work as assigned on Blackboard, including: <ul> <li>Finish your personal interest and situational interest pre-assessments started in class on 6/4</li> </ul> </li> </ul></li></ul></li></ul>			

# Stations (TriMind, Menus, Choice Boards, RAFTS) Critiquing readiness pre-assessment samples (PMI)

## Thursday, June 11<sup>th</sup> 10:30-12:30 Synchronous

- How do I differentiate instruction based on students' readiness?
- How do I develop a classroom community that supports DI?
- How do I identify differentiated instructional practices in classrooms and in lesson plans?

#### **READ:**

- Doubet & Hockett, Ch. 6- Readiness (pp. 201-225)
- Blackboard readings as assigned, including:
  - Stations/Centers, Think Dots, Socratic Seminars/Debates
  - o DI Observation Tool

#### WATCH/DO:

- Nearpod lesson and associated activities
- Focus Lesson Analysis
- Additional work as assigned on Blackboard, including:
  - Stations: Tiered Instruction (pp. 228-243),
     Cubing, Contracts (pp. 244-249), Six Hats

#### Week 3: June 15-19

Class Session	Readings, Activities, and Assignments (DUE BEFORE SYNCHRONOUS SESSION)

## Tuesday, June 16<sup>th</sup>

#### 10:30-12:30 **Synchronous**

- How do I differentiate instruction based on students' readiness, interests, and learner preferences?
- What are the perceptions of assessment and how does this influence assessment in my classroom?
- How is assessment data used in Virginia, in NoVa, and by classroom teachers?

#### **Assignment Due: Lesson Plan & Video Observation**

#### **READ:**

Blackboard readings as assigned

#### WATCH/DO:

- Nearpod lesson and associated activities
- Use DI Observation Tool to "observe" a teaching video
- Use DI Observation Tool to "review" a lesson plan
- Complete Lesson Plan & Video Observation assignment

## Thursday, June 18<sup>th</sup> 10:30-12:30 Synchronous

## • How can I use formative assessment to inform instruction?

- How do I provide constructive feedback to guide children's learning?
- How do learning targets and assessment intersect?
- What are methods of assessment and how do these inform my instruction?

#### **READ:**

- Doubet & Hockett, Ch. 5- Formative Assessment (pp. 171-181)
- Blackboard readings as assigned, including:
  - o Stiggins, Ch. 3-4

#### WATCH/DO:

- Nearpod lesson and associated activities
- Additional work as assigned on Blackboard, including:
  - Stations: Frayer Model, Sticky Notes, Entry/Exit Tickets, Online tools

Week 4: June 22-26				
Class Session	Readings, Activities, and Assignments (DUE BEFORE SYNCHRONOUS SESSION)			
<ul> <li>Tuesday, June 23<sup>rd</sup> <ul> <li>10:30-12:30 Synchronous</li> <li>How do I design effective teacherdesigned, selected response, and written response assessments?</li> <li>How do I recognize and critique the elements of teacher-designed, selected response, and written response assessments?</li> <li>How do I recognize and critique the elements of performance-based assessments, rubrics, and portfolios?</li> </ul> </li> </ul>	<ul> <li>READ:         <ul> <li>Blackboard readings as assigned, including:</li> <li>○ Popham, Ch. 6-8</li> <li>○ Stiggins, Ch. 7</li> <li>○ Clay, Ch. 6</li> </ul> </li> <li>WATCH/DO:         <ul> <li>Nearpod lesson and associated activities</li> <li>Additional work as assigned on Blackboard, including:</li> <li>○ Critique: Rubrics, checklists, rating scales</li> </ul> </li> </ul>			
Thursday, June 25 <sup>th</sup> 10:30-12:30 Synchronous  • How does assessment drive instruction and planning?  • What is the role of testing in an elementary classroom?	READ:  • Blackboard readings as assigned, including:  • Koretz (2017), Ch. 1-2  • Darling-Hammond & Adamson article  • Ahead of the Curve, Ch. 2  WATCH/DO:  • Nearpod lesson and associated activities  • Additional work as assigned on Blackboard, including:  • Critiquing assessment samples/indicators of quality assessment  • Venn diagram comparison  • Current events activities			
Wee	ek 5: June 29-July 3			
Class Session	Readings, Activities, and Assignments (DUE BEFORE SYNCHRONOUS SESSION)			
<ul> <li>Tuesday, June 30<sup>th</sup> 10:30-12:30 Synchronous <ul> <li>What is the role of test preparation and grade inflation in elementary classrooms?</li> <li>What is the role of standardized testing in an elementary classroom?</li> <li>What are the ethical and legal responsibilities associated with assessments?</li> </ul> </li> </ul>	Assignment Due: PBA: Impact on Student Learning Task  READ:  • Blackboard readings as assigned, including:  • Koretz (2008), Ch. 5  • Koretz (2017), Ch. 5  • Popham, Ch. 13-14  • Tomlinson & McTighe, Ch. 8  • Stiggins & Chappuis, Ch. 11  WATCH/DO:  • Nearpod lesson and associated activities			

- How do I create a plan for recording assessment data and determining student grades?
- How do I identify the elements of an effective grading system in a differentiated classroom?
- How do I communicate with families about student progress?

Additional work as assigned on Blackboard

## Thursday, July 2<sup>nd</sup> 10:30-12:30 Synchronous

- How do I apply the tenets of differentiation to classroom management including addressing minor and more significant misbehaviors?
- How do I identify the elements of management that inform differentiation and assessment?
- What is my personal philosophy of differentiation and assessment?

#### **READ:**

 Doubet & Hockett, Ch. 8- Managing a Differentiated Classroom

#### WATCH/DO:

- Nearpod lesson and associated activities
- Additional work as assigned on Blackboard, including:
  - Classroom management plan reboot

#### **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: <a href="http://cehd.gmu.edu/values/">http://cehd.gmu.edu/values/</a>.

#### **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 <a href="https://universitypolicy.gmu.edu/policies/responsible-use-of-computing/">https://universitypolicy.gmu.edu/policies/responsible-use-of-computing/</a>).
- 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="https://ds.gmu.edu/">https://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 tk20help@gmu.edu 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="https://its.gmu.edu/knowledge-base/blackboard-instructional-technology-support-for-students/">https://its.gmu.edu/knowledge-base/blackboard-instructional-technology-support-for-students/</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>

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

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

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>.

#### **Lesson Plan and Video Observations Assignment Rubric**

	1 Beginning	2 Developing	3 Proficient	4 Distinguished
Use of the DI Observation Tool for video observation	Minimal/no evidence noticed or ideas shared for the DI principles.	Some evidence of noticed or ideas shared for the DI principles	Observations noted in each of the DI principle categories in either the 'I noticed' or 'Ideas I have domains	Observations noted in each of the DI principle categories in both the 'I noticed' and 'Ideas I have' domains
Use of the DI Observation Tool for lesson plan observation	Minimal/no evidence noticed or ideas shared for the DI principles.	Some evidence of noticed or ideas shared for the DI principles	Observations noted in each of the DI principle categories in either the 'I noticed' or 'Ideas I have domains	Observations noted in each of the DI principle categories in both the 'I noticed' and 'Ideas I have' domains
Summative Reflection	Minimal/no evidence of reflection synthesizing your takeaways or developing beliefs about differentiation.	Limited evidence of reflection synthesizing your takeaways or developing beliefs about differentiation.	Reflection synthesizes your key takeaways for your own classroom practices and developing beliefs about differentiation.	Thorough/detailed reflection synthesizes your key takeaways for your own classroom practices and developing beliefs about differentiation.

#### **PBA: Impact on Student Learning Task**

(Modified--COVID Summer) (40%)

#### Part 1: Using Data to Drive Instruction/Assessing Individual Students

- 1. Using the skills you will develop in this course, you will **analyze a set of student data that will be provided to you**. This data was generated using conferences, observations, interviews, student readiness, interest and learner preferences inventories, and previous assessment data.
- 2. Write a **brief description** of what you learned from analyzing this data, including:
  - An overview of your class and a description of your general perceptions of the students' areas of strength and how you might build on those as you plan instruction.
  - O A 1-2 paragraph holistic summary of trends and implications for your lessons. How will your diagnostic data inform your lesson planning? How will you differentiate for readiness, interest, and learning preferences via content, process, and product in your lessons?

#### **Part 2: Differentiated Lesson Plan Outlines**

You will create an <u>outline</u> of 3-5 lessons based on your knowledge of these students. The outline will include KUDs (targets), as well as plans for differentiation (content, process, product, readiness, interests, & learner preferences), key procedures, and formative assessment. In addition, you will design a final summative assessment aligned with the KUDs.

Part 3: Instructional Analysis and Impact--NOT APPLICABLE (COVID Summer)

#### Impact on Student Learning (PBA) Assignment Rubric

Note: Due to the change from face-to-face to synchronous online instruction in Summer 2020, field experiences have been altered, necessitating that parts of the PBA and associated rubrics be modified, changed, or removed. Changes have been noted in red strikethrough; students will be not be assessed on components written in red.

Part 1: Diagnostic Assessments					
Topic	Beginning (not met)	Developing (not met) 2	Proficient (met)	Distinguished (met) 4	
Diagnostic Tools	Not included	Designed and used a limited number of diagnostic preassessments (2 or fewer)	Designed and used a variety (2-3) of diagnostic pre-assessments	Designed and used a wide variety (4+) of diagnostic preassessments	
Analysis of preassessment data	Not included	Analysis of data is generic in scope and and limited in depth.	Analysis of data includes a general description of each student	Analysis of data includes rich, thorough description of each student	
Implications of pre-assessment findings	Not included	Limited description of implications for planning—with little attention to strategies for differentiating instruction	A description of implications for planning—with an some emphasis on strategies for differentiating instruction	A thorough description of implications for planning—with an emphasis on strategies for differentiating instruction	
Writing Style	Numerous errors and/or stylistic issues	Some errors and/or stylistic issues	Well written with few errors in grammar, style or punctuation	Well written with no errors in grammar, style or punctuation	
	Part 2: Lesson Plan Outlines				
Topic	Beginning (not met)	Developing (not met) 2	Proficient (met)	Distinguished (met) 4	
Rationale ACEI 3.1 INTASC 2	Limited rationale for instructional decisions. No connection to course content.	General rationale for instructional decisions. Minimal connections to course content.	Somewhat detailed rationale for instructional decisions. General connections to course content.	Detailed rationale for instructional decisions. Specific connections to course content.	

Standards and objectives ACEI 3.1 INTASC 7	Limited connections to standards; minimal/poorly constructed objectives	General connections to standards; broad objectives and/or not connected to lesson procedures	Connections to standards; Objectives generally clear and connected to lesson procedures	Specific connections to standards; specific, clear objectives aligned to lesson procedures
Instructional procedures ACEI 3.1 INTASC 7	Limited description of procedures	General description of procedures	Somewhat specific description of procedures with limited scripting	Specific, clear, description including a scripting of the procedures
Instructional approach and strategies ACEI 3.4, INTASC 5	Instructional approach is unclear and/or missing components; no attention to engaging instructional strategies	Instructional approach is identifiable and generally followed; minimal inclusion of engaging instructional strategies	Instructional approach is identifiable and most components are used, some engaging instructional strategies are used	Instructional approach is clearly identifiable and all components are used; highly engaging instructional strategies are used
Assessment ACEI 4.0 INTASC 6	Limited attention to formative and summative assessment strategies; no connection to objectives and procedures	General attention to formative and summative assessment strategies; minimal connections to objectives and procedures	Somewhat specific attention to formative and summative assessment strategies; assessments generally connect to objectives and procedures	Detailed, specific attention to formative and summative assessment strategies; assessments clearly connect to objectives and procedures.
Learner differences ACEI 3.2 INTASC 2	Limited attention to learner differences via accommodations, modifications, differentiated strategies	General attention to learner differences via accommodations, modifications, differentiated strategies	Somewhat specific attention to learner differences via accommodations, modifications, differentiated strategies	Detailed attention to learner differences via accommodations, modifications, differentiated strategies

PART 3-Analysis of Impact of Instruction on Student Learning				
Topic	Beginning (not met) 1	Developing (not met) 2	Proficient (met)	Distinguished (met) 4
Analysis of Progress Towards Objectives		General post lesson analysis of what the students did/did not know in relation to the objectives	Post lesson analysis of what the students did/did not know in relation to the objectives	Thorough post lesson analysis of what the students did/did not know in relation to the objectives
Analysis of Student Strengths/ Weaknesses		General description of areas of strength and areas of weakness for each student	Description of areas of strength and areas of weakness for each student	Rich description of areas of strength and areas of weakness for each student
Implications		General description of implications for future instruction	Description includes implications for future instruction, including needed differentiation.	Thoroughly described implications for future instruction, including needed differentiation.
Writing Style	Extensive errors and/or stylistic issues	Some errors and/or stylistic issues	Well written with few errors in grammar, style or punctuation	Well written with no errors in grammar, style or punctuation