

College of Education and Human Development Division of Special Education and disAbility Research

Fall 2018 EDSE 627 001: Assessment CRN: 72892, 3 – Credits

Instructor: Dr. Nancy Cerar	Meeting Dates : 8/27/2018 – 12/19/2018
Phone : 703-785-4089	Meeting Day(s): Tuesday
E-Mail: nirby@gmu.edu	Meeting Time (s): 7:20 pm – 10 pm
Office Hours: By appointment	Meeting Location: Fairfax, KH 14
Office Location: TBD	Other Phone: N/A

*Note: This syllabus may change according to class needs. Teacher Candidates/Students will be advised of any changes immediately through George Mason e-mail and/or through Blackboard.

Prerequisite(s): None
Co-requisite(s): None

Course Description

Offers knowledge and experiential learning activities related to assessment of students with mild disabilities. Includes statistical and psychometric concepts in assessment. Addresses norm-referenced, criterion-referenced, curriculum-based, and informal assessment for instructional and placement decisions. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Advising Contact Information

Please make sure that you are being advised on a regular basis as to your status and progress through your program. Mason M.Ed. and Certificate teacher candidates/students should contact the Special Education Advising Office at (703) 993-3670 for assistance. All other teacher candidates/students should refer to their faculty advisor.

Advising Tip

Do you need to apply for internship? Students completing special education teacher licensure programs apply ahead of time for internships so supervisors, and sites if needed, can be arranged. Check your program plan or talk with your advisor if you are unsure when you should be applying for internship.

Course Delivery Method

Learning activities include the following:

- 1. Class lecture and discussion
- 2. Application activities
- 3. Small group activities and assignments
- 4. Video and other media supports
- 5. Research and presentation activities
- 6. Electronic supplements and activities via Blackboard

Learner Outcomes

Upon completion of this course, teacher candidates/students will be able to:

- 1. Provide the definition of assessment and the purposes and assumptions regarding assessment of exceptional children.
- 2. Compare and contrast the terms assessment and testing.
- 3. Describe relevant ethical standards, litigation, and legislation related to assessment.
- 4. Describe the characteristics of norm-referenced, criterion-referenced, curriculum-based and informal teacher-made tests, their similarities and differences, and their respective roles in the assessment process.
- 5. Demonstrate knowledge of basic measurement concepts and evaluate the psychometric properties of individual tests.
- 6. Create graphic displays of data in appropriate formats including: stem and leaf plot, scatterplot, and line graph using a computer spreadsheet.
- 7. Calculate descriptive statistics using a computer spreadsheet.
- 8. Interpret test results, generate appropriate educational goals and objectives based upon these results, and report test results in a professional written format.
- 9. Select, administer, and score of a variety of educational tests.
- Use assessment information in making eligibility, program, and placement decisions for individuals with exceptional learning needs, including those from culturally and/or linguistically diverse backgrounds. § Write assessment reports of academic achievement tests.
- 11. Conduct curriculum-based assessments to guide instructional decision-making. § Explain the benefits and limits of different forms of assessment (e.g., individual, norm-referenced assessment vs. continuous progress measures).
- 12. Explain the benefits and limits of different forms of data collected for assessment (e.g., standard scores vs. grade equivalents).
- 13. Score and interpret behavior observation protocols from time sampling, event recording, and interval recording procedures.
- 14. Describe the procedures and purposes of Response to Intervention (RTI).
- 15. Critique assessment and instructional accommodations relative to specific learning characteristics.

Course Relationship to Program Goals and Professional Organizations

This course is part of the George Mason University, Graduate School of Education (GSE), Special Education Program for teacher licensure in the Commonwealth of Virginia in the special education areas of Special Education: Students with Disabilities who Access the General Curriculum K-12. This program complies with the standards for teacher licensure established by the Council for Exceptional Children (CEC), the major special education professional organization, as well as those established by the Interstate Teacher Assessment and Support consortium (InTASC). The standards addressed in this class include CEC Standard 4: Assessment (InTASC 6) & CEC Standard 5: Instructional Planning and Strategies (InTASC 7,8).

This course contains at least on Common Assessment developed by the College of Education and Human Development to assess our candidates' performance on nationally accepted standards for beginning teachers (InTASC) and our programs' performance on national accreditation standards (CAEP).

Required Textbooks

Overton, T. (2016). *Assessing learners with special needs: An applied approach* (8th ed.). Upper Saddle River, NJ: Pearson Education.

Recommended Textbooks

American Psychological Association. (2010). *Publication manual of the American Psychological Association* (6th ed.). Washington, DC: Author.

Required Resources

You will need to have access to GMU email account, GMU Blackboard site, a computer with a word processor and a spreadsheet. I will provide some instruction for Microsoft Excel. Excel is on most computers in schools and the university. Other spreadsheets such as Apple's Numbers or Google Sheets will work but can be far more difficult to use for more advanced computations. I cannot provide technical instruction or assistance with programs or software other than Microsoft Excel.

Additional Readings

Jim Wright (1992). *Curriculum-based measurement: A manual for teachers*. Syracuse (NY) City Schools. Retrieved from: http://www.jimwrightonline.com/pdfdocs/cbaManual.pdf

Other readings will be posted on the class Blackboard site.

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).

Tk20 Performance-Based Assessment Submission Requirement

It is critical for the special education program to collect data on how our students are meeting accreditation standards. Every teacher candidate/student registered for an EDSE course with a required Performance-based Assessment (PBA) is required to upload the PBA to Tk20 (regardless of whether a course is an elective, a one-time course or part of an undergraduate minor). A PBA is a specific assignment, presentation, or project that best demonstrates one or more CEC, InTASC or other standard connected to the course. A PBA is evaluated in two ways. The first is for a grade, based on the instructor's

grading rubric. The second is for program accreditation purposes. Your instructor will provide directions as to how to upload the PBA to Tk20.

For EDSE 627, the required PBA is Curriculum-Based Measurement Project. Failure to submit the assignment to Tk20 will result in reporting the course grade as Incomplete (IN). Teacher candidates/students have until five days prior to the University-stated grade change deadline to upload the required PBA in order to change the course grade. When the PBA is uploaded, the teacher candidate/student is required to notify the instructor so that the "IN" can be changed to a grade. If the required PBA is not uploaded five days prior to the University-stated grade change deadline and, therefore, the grade not changed, it will become an F. Please check to verify your ability to upload items to Tk20 before the PBA due date.

Assignments and/or Examinations

Performance-based Assessment (Tk20 submission required)

There is a required Tk20 submission for this class. It is the Curriculum-Based Measurement Project (CBM Project; See Appendix A). You will upload the same document twice on blackboard, once in the assessment spot for Tk20 and once in the assignment slot (labeled CBM). The assessment version will use a rubric that is necessary to ensure program integrity. It has no bearing on your grade other than if you fail to upload it, you get and incomplete that will automatically turn into an F unless you take care of the deficiency. You will not see the score on the rubric for this upload; however, you will see the score on the rubric that is provided in the syllabus for the version that you upload in the assignments slot. That score is the one that will be used in calculating your grade.

College Wide Common Assessment (TK20 submission required)

The College-wide Common Assessment required in this course is the Collaborative Learning Team Assessment. The Collaborative Learning Team Assessment is NOT a separate assessment for students, but is a part of the Curriculum-Based Measurement Project. Therefore, you'll post the Curriculum-based Measurement project to both assessment Tk20 links in Blackboard, and in the assignment folder (for a total of three uploads of the CBM project).

Performance-based Common Assignments (No Tk20 submission required)

• Standardized Test Report Write Up: guided report/interpretation

Other Assignments

- Weekly Quizzes
- CBM Proposal
- Statistics Homework
- IRIS Module
- Assessment Review
- Collaboration Activities (in-class)

Assignments	Possible Points
1) Participation & In-Class Activities	40 pts
2) Statistics Homework	50 pts
3) Assessment Review	20pts
4) Standardized test: guided report/interpretation	60 pts
5) IRIS Module	20 pts
6) CBM proposal	10 pts
7) CBM Project	100 pts
8) CBM Presentation	10 pts
9) Weekly Quizzes (lowest 2 will be dropped)	100 pts
10) Collaboration Activities (in-class)	2 x 25 pts
Total	460 pts

ONLINE SUBMISSION OF STUDENT WORK REQUIRED

All student work *must* be submitted through the *Blackboard Assignment* function on the class website. Due dates are posted on the syllabus schedule and also on the blackboard site. On time submissions are required to be in the class Assignment box by the beginning of the class session on the due date. Only submissions through the assignment box will be accepted. Assignments sent as email attachments will be deleted without opening them.

Each scoring rubric contains points for on-time submission of assignments. All assignments are due at *the beginning of the class period* on the date indicated. The points for on-time submission are no longer available after the submission deadline passes.

Submitting an assignment late does not alter the due dates of the other assignments. Strive to keep up with the assignment schedule so that you will be able to have appropriate formative evaluation and feedback from your instructor across the semester. Graded assignments will be returned to you through the class assignment box feature as well.

File Names for Online Submission

You must include your name *in the file name* when you submit to Blackboard. I will deduct five points from each submission (nonrefundable) if your file downloads without your name in the title. Non-refundable means that even if you send the file early for feedback purposes, you lose the five points for the assignment if it does not contain your name *in the file name*.

Blackboard will *not* **add your name to your submission** as is required for this class. It will label it on the server but when it downloads, only the name of the file *as it appears on your computer* will be transmitted. The name must be assigned to the file on your computer before you send it to Blackboard.

The format for the file name is:

<your last name-assignment name>

If I were submitting homework assignment 1 through the Dropbox, I would call it:

Cerar-Homework 1

Note: If the file name on your computer does not look like my example, it will not look like my example in blackboard or when it downloads to my computer and you will lose points.

Course Policies and Expectations Attendance/Participation

Students are expected to: (a) attend all classes during the course, (b) arrive on time, (c) stay for the duration of the class time, and (d) complete all assignments. Attendance, timeliness, and professionally relevant, respectful and active participation are expected and required in order to earn weekly participation points.

Class attendance is crucial to course competence; however, there may be an instance when you are not able to attend class. *Please do not request permission to miss a class*—you must make your own decision.

For any absence, please notify the instructor by email prior to the start time of the missed session. For the *first* absence, a student does not earn credit for the participation points for that session and takes on the responsibility of obtaining all missed information from another student. Students who are absent are held responsible for the material covered and assignments given and due.

A second absence will result in the final grade dropping by 5 points.

If there are truly extenuating circumstances, it is your responsibility to consult with the instructor.

Late Work

Ten percent of the available points for the assignment will be deducted for late submissions during the first week after the due date. After one week from the due date, assignments will be penalized an additional 10% of the total available score for each week they are late. Thus an assignment that is two weeks late is able to obtain only 80% of the points for the assignment regardless of the quality of the work. After two weeks, the assignment will no longer be accepted and a score of zero will be entered into the grade book for that assignment.

The point deduction will be made after the grading is complete. In the case of an assignment that earned 90 out of 100 points, the student grade would be a score of 70 (90-20). The points are deducted for each week at the time that the assignment was originally due.

The date that the assignment was loaded into the Blackboard Assignment folder will be the date of record. Partially completed or inadequate assignments loaded into the Blackboard Assignment folder will be the assignments of record for the student. Submitting an assignment late does not alter the due dates of the other assignments and prevents timely feedback regarding their work that may be of value in later assignments. Strive to keep up with the assignment schedule so that you will be able to have appropriate formative evaluation and feedback from your instructor across the semester.

Grading Scale		
95 - 100% = A	90 - 94% = A-	80 - 89% = B
70 - 79% = C	< 70% = F	

*Note: The George Mason University Honor Code will be strictly enforced. Students are responsible for reading and understanding the Code. "To promote a stronger sense of mutual responsibility, respect, trust, and fairness among all members of the George Mason University community and with the desire for greater academic and personal achievement, we, the student members of the university community, have set forth this honor code: Student members of the George Mason University community pledge not to cheat, plagiarize, steal, or lie in matters related to academic work." Work submitted <u>must</u> be your own or with proper citations (see https://catalog.gmu.edu/policies/honor-code-system/).

Professional Dispositions

Students are expected to exhibit professional behaviors and dispositions at all times. See <u>https://cehd.gmu.edu/students/polices-procedures/</u>. In the College of Education and Human Development, dispositions are formally and separately evaluated in at least three points in each student's program – a self-evaluation at the start of their program, an instructor's evaluation in the middle of their program, and a university supervisor's evaluation during internship. When dispositions are assessed, it is important that for areas where a positive disposition is 'occasionally evident' or 'rarely evident,' the student takes steps to grow as an educator. See https://cehd.gmu.edu/epo/candidate-dispositions. In special education licensure programs, the mid-point evaluation is completed by instructors in EDSE 628, EDSE 661, and EDSE 616, and the internship evaluation is completed by instructors in EDSE 783, EDSE 784, and EDSE 785.

Class Schedule

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

Class	Date	Торіс	Preparation
1	8/28	Introduction and Course Overview	
2	9/4	Legal, professional, and ethical requirements relative to assessment	Overton Chapters 1 & 2 Weekly Quiz
3	9/11	Quantitative Measurement Concepts I	Overton Chapter 3

		Overview Excel Instruction	
		ONLINE	Weekly Quiz
4	9/18	Quantitative Measurement	Excel instruction on website
		Concept II	Overton Chapter 4
		1	Daub (1996)
		Computers in assessment	Fuchs & Fuchs (1986a)
		data management*	Weekly Quiz
5	9/25	CBM, and Progress	Overton Chapters 6 & 7
		Monitoring	Espin (2000)
			Fuchs & Fuchs (1986b)
			Hosp & Hosp (2003)
			Statistics Homework Due
			Weekly Quiz
6	10/2	Achievement Tests	Overton Chapters 5 & 8
		Achievement Tests (WJ IV)	Weekly Quiz
		Collaboration Activity-	
		bring draft of your CBM	
		proposal	
7	10/9	NO CLASS (FALL	CBM Proposal
		BREAK)	
8	10/16	Analyzing tests & writing	Overton Chapter 13
	10/22	reports	Weekly Quiz
9	10/23	Behavior	Overton Chapter 9
10	10/30	RTI	Weekly Quiz Brigham (2010)
10	10/30	KII	Brigham (2010) Bateman (2009)
			Test Report 1 Due
			Weekly Quiz
11	11/6	Intelligence and Adaptive	Overton Chapter 10
11	11/0	Behavior	Overtoin Chapter 10
			Weekly Quiz
12	11/13	Revisit CBM Analysis	Assessment Review
12	11/13		
		Collaboration Activity	Weekly Quiz
13	11/20	Classroom testing, grading,	Thurlow (2001)
_	•	etc.	Conderman (2010)
			Weekly Quiz
14	11/27	Test accommodations	IRIS Module Due
			Weekly Quiz
15	12/4	CBM presentations	CBM Presentation Due
		-	CMB Report Due
L	4		L

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 https://catalog.gmu.edu/policies/honor-code-system/).
- Students must follow the university policy for Responsible Use of Computing (see http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/).
- Students are responsible for the content of university communications sent to their Mason email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students **solely** through their Mason email account.
- Students with disabilities who seek accommodations in a course must be registered with George Mason University Disability Services. Approved accommodations will begin at the time the written letter from Disability Services is received by the instructor (see http://ods.gmu.edu/).
- Students must 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 <u>tk20help@gmu.edu</u> or <u>https://cehd.gmu.edu/aero/tk20</u>. Questions or concerns regarding use of Blackboard should be directed to <u>http://coursessupport.gmu.edu/</u>.
- For information on student support resources on campus, see https://ctfe.gmu.edu/teaching/student-support-resources-on-campus

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

Appendix

Assessment Rubric(s) Curriculum-based Measurement Project

	Does Not Meet Expectations 1	Meets Expectations 2	Exceeds Expectations 3
Reason for Assessment CEC Standard 3 Candidate uses knowledge of general and specialized curricula to individualize learning for individuals with exceptionalities.	 Candidate omits or provides unclear/limited explanation of any of the following: area of general curriculum of concern for student. reason for prioritizing chosen area of the general curriculum. student's current level of performance in the general curriculum area of concern. how the student's current level of performance differs from average performing peers. 	 Candidate identifies area of general curriculum of concern for student. Candidate states reason for prioritizing chosen area of the general curriculum. Candidate describes the student's current level of performance in the general curriculum area of concern. Candidate describes how the student's current level of performance differs from average performing peers. 	 Candidate identifies area of general curriculum of concern for student. Candidate states reason for prioritizing chosen area of the general curriculum. Candidate describes the student's current level of performance in the general curriculum area of concern. Candidate describes how the student's current level of performance differs from average performing peers. Candidate presents an innovative application of the concepts OR provides unusual depth and integration to the description of all areas.
Description of the Target Behavior CEC Standard 1 Candidate understands how exceptionalities may interact with development and learning and uses this knowledge to provide meaningful and challenging learning experiences for individuals with exceptionalities.	 Candidate omits or provides unclear/limited explanation of any of the behavioral objective. Candidate states behavioral objective that DOES NOT include task, condition, and/or criterion directly related to general education curriculum. 	 Candidate states behavioral objective for student to show mastery and fluency in selected skill. Candidate states behavioral objective that includes task, condition, and criterion directly related to general education curriculum. 	 Candidate states behavioral objective for student to show mastery and fluency in selected skill. Candidate states behavioral objective that includes task, condition, and criterion directly related to general education curriculum. Candidate presents an innovative application of the concepts OR provides unusual depth and integration to the description of all areas.
Description of assessment procedure and example of probes CEC Standard 4 Candidate uses multiple methods of assessment and data sources in making	 Candidate DOES NOT identify and/or describe a nonbiased assessment of target behavior OR identifies a biased assessment of target behavior. Candidate DOES NOT identify and describe assessment procedures that directly related to individualized behavioral objective OR candidate identifies and describes 	 Candidate identifies and describes a nonbiased assessment of target behavior. Candidate identifies and describes assessment procedures that directly related to individualized behavioral objective. Candidate describes and provides examples of CBM probes that: 	 Candidate identifies and describes a nonbiased assessment of target behavior. Candidate identifies and describes assessment procedures that directly related to individualized behavioral objective. Candidate describes and provides examples of CBM probes that: Use constant time Contain constant

	Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
educational decisions.	1 assessment procedures that ARE NOT directly related to the behavioral objective. Candidate DOES NOT describe and provide examples of CBM probes that: • Use constant time • Contain constant number of items • Remain constant in difficulty level OR candidate describes and provides examples of CBM probes that DO NOT: • Use constant time OR • Contain constant number of items • Use constant time OR • Contain constant number of items • Remain constant number of items • Remain constant number of items • Remain constant in difficulty level • Remain constant in difficulty level • Candidate DOES NOT employ clear rules for instructional decision- making.	2 • Use constant time • Contain constant number of items • Remain constant in difficulty level • Candidate employs clear rules for instructional decision- making.	3 number of items • Remain constant in difficulty level • Candidate employs clear rules for instructional decision- making. • Candidate presents an innovative application of the concepts OR provides unusual depth and integration to the description of all areas.
Changing the Behavior CEC Standard 5 Candidate selects, adapts, and uses a repertoire of evidence-based instructional strategies to advance learning of individuals with exceptionalities.	 Candidate describes an instructional plan for the individual student that DOES NOT: Directly addresses the target behavior, OR Is based on student current level of performance as evidenced by functional assessments, OR Shows evidence of task analysis of the skill area, Candidate DOES NOT Make responsive adjustments to instruction based on continuous observation (collection of CBM data). 	 Candidate describes an instructional plan for the individual student that: Directly addresses the target behavior, Is based on student current level of performance as evidenced by functional assessments, Shows evidence of task analysis of the skill area, and Makes responsive adjustments to instruction based on continuous observation (collection of CBM data). 	 Candidate describes an instructional plan for the individual student that: Directly addresses the target behavior, Is based on student current level of performance as evidenced by functional assessments, Shows evidence of task analysis of the skill area, and Makes responsive adjustments to instruction based on continuous observation (collection of CBM data). Candidate describes innovative or highly responsive instruction that

	Does Not Meet Expectations 1	Meets Expectations 2	Exceeds Expectations 3
	1		directly addresses the target behavior and is based on student data.
Summary of Results CEC Standard 4 Candidate uses multiple methods of assessment and data sources in making educational decisions.	 Candidate provides a performance graph that: Is NOT clear to the reader, DOES NOT include baseline, aimline, or phaseline and DOES NOT INCLUDE clear indication of data decision points. Candidate DOES NOT show evidence of interpretation of data and clear communication by: NOT/NOT THOROUGHLY summarizing student response to instruction NOT/NOT THOROUGHLY identifying any decisions made using the data decision rules, and NOT/NOT THOROUGHLY providing recommendations for further instruction. 	 Candidate provides a performance graph that: Is clear to the reader, Includes baseline, aimline, and phaseline and Clear indication of data decision points. Candidate shows evidence of interpretation of data and clear communication by: Summarizing student response to instruction Identifying any decisions made using the data decision rules, and Providing recommendations for further instruction. 	 Candidate provides a performance graph that: Is clear to the reader, Includes baseline, aimline, and phaseline and Clear indication of data decision points. Candidate shows evidence of interpretation of data and clear communication by: Summarizing student response to instruction Identifying any decisions made using the data decision rules, and Providing recommendations for further instruction. Candidate provides a strong example of professional thinking and writing in the integration of all required components.
Project Reflection CEC Standard 6	• Candidate DOES NOT use learner data to reflect on the target student's response to the	• Candidate uses learner data to reflect on the target student's response to the behavior change	• Candidate uses learner data to reflect on the target student's response to the behavior change
Candidate uses foundational knowledge of the field and his/her ethical principles and practice standards to inform special education practice, to engage in lifelong learning, and to advance the	 behavior change process, and DOES NOT include evidence of: Self-evaluation of the instruction provided OR Reflecting on one's practice to improve instruction and guide professional growth, OR 	 process, including evidence of: Self-evaluation of the instruction provided Reflecting on one's practice to improve instruction and guide professional growth, and Commitment to use of evidence-based practices in assessment and instruction. 	 process, including evidence of: Self-evaluation of the instruction provided Reflecting on one's practice to improve instruction and guide professional growth, and Commitment to use of evidence-based practices in assessment and instruction. Candidate provides a strong example of professional thinking

	Does Not Meet	Meets	Exceeds
	Expectations	Expectations	Expectations
	1	2	3
profession.	• Commitment to use of evidence-based practices in assessment and instruction.		and writing in the integration of all required components.

Collaborative Learning Team Task

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-Approaching 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.

Rubric Criteria	Does Not Meet Standard	Approaching Standard	Meets Standard	Exceeds Standard
	1	2	3	4
Section 1. Collaboration with Colleagues				
The candidate	The candidate does	The candidate	The candidate	The candidate
collaborates with	not provide	provides evidence	provides	provides
school	evidence of	that he/she	evidence that	evidence that
professionals to	discussion,	collaborates	he/she	he/she
plan and	clarification of	through discussion,	collaborates	collaborates
facilitate	ideas, and	clarification of	through	regularly and in
learning to meet	evaluation of	ideas, and	discussion,	a highly
diverse needs of	other's ideas with	evaluation of	clarification of	effectively
learners.	school professionals	other's ideas only	ideas, and	manner through
	to plan and/or	occasionally or less	evaluation of	discussion,
InTASC 10	jointly facilitate	than effectively	other's ideas of	clarification of
VDOE 6	learning to meet	with school	school	ideas, and
SPA	diverse needs of	professionals to	professionals to	evaluation of
	learners.	plan and jointly	effectively plan	other's ideas
Diversity		facilitate learning	and jointly	with a variety of
VI ONA		to meet diverse	facilitate	school
TWWWWW		needs of learners,	learning that	professionals to
		but did not take	meets the diverse	plan and jointly
		advantage of all	needs of	facilitate
		opportunities.	learners.	learning to meet

The candidate engages in professional learning, contributes to the knowledge and skill of others, and works collaboratively to advance professional practice. <i>InTASC 10</i> <i>VDOE 6</i> <i>SPA</i>	The candidate does not provide evidence of collaboration with school professionals to engage in professional learning that advances practice.	The candidate provides evidence that he/she only occasionally or less than effectively collaborates with school professionals to engage in professional learning that advances practice.	The candidate provides evidence that he/she effectively collaborates with school professionals to effectively and jointly engage in professional learning that advances practice.	diverse needs of learners. The candidate provides evidence of advanced preparation for the collaborative meeting by researching ideas and strategies, analyzing data or demonstrating other advanced preparation in order to contribute to the discussion. The candidate provides evidence that he/she collaborates regularly and effectively with a variety of school professionals to effectively and jointly engage in professional learning that advances practice. The candidate demonstrates highly effective practice by
				•••
Section 2. Planning	g Instruction			
Independently	The candidate does	The candidate	The candidate	The candidate
and in	not show evidence	independently or in	independently	independently,
collaboration	of collaboration	collaboration with	and in	and in
with colleagues,	with colleagues in	colleagues uses data	collaboration	collaboration
the candidate	the use of data to	to evaluate	with colleagues	with colleagues,
uses data (e.g.,	evaluate outcomes	outcomes of	uses data to	uses multiple
				-
systematic	of teaching and	teaching and	effectively	sources of data

observation, information about learners, research) to evaluate teaching and learning to adapt planning and practice.InTASC 6 VDOE 4 SPA	learning or to adapt planning and practice.	learning but inaccurately or ineffectively adapts planning and practice.	evaluate outcomes of teaching and learning, and adapts planning and practice.	to accurately evaluate the outcomes of teaching and learning. The candidate effectively adapts planning and practice for all learners. The candidate includes an analysis of how assessment results will be used to impact future instructional decisions.
The candidate understands the strengths and needs of individual learners and how to plan instruction that is responsive to these strengths and needs. <i>InTASC 7</i> <i>VDOE 2</i> <i>SPA</i> Diversity	The candidate exhibits a limited or no understanding of the strengths and needs of individual learners nor how to plan instruction that is responsive to strengths and needs.	The candidate exhibits a limited understanding of the strengths and needs of individual learners, and uses that knowledge to plan instruction that is responsive to these strengths and needs of a limited number of learners.	The candidate exhibits an understanding the strengths and needs of individual learners and effectively plans instruction that is responsive to these strengths and needs.	The candidate builds upon the strengths and addresses the needs of diverse learners in multiple ways. The candidate plans effective instruction that is responsive to learner strengths and needs throughout the lesson.
The candidate encourages positive social interaction, active engagement in learning, and self- motivation. <i>InTASC 3</i> <i>VDOE 5</i> <i>SPA</i>	The classroom is a teacher-centered environment. Activities and assignments are inappropriate for learners' age or background. Learners are not engaged in learning.	The classroom is a teacher-centered environment. Candidate attempts to accommodate learners' questions or interests. Activities and assignments are	The classroom is a learner- centered environment. Candidate successfully accommodates learners' questions or interests.	Candidate seizes every opportunity to enhance learning, building on learner interests or a spontaneous event.

College-and- Career-Ready		appropriate to some learners and engage them mentally, but other learners are not engaged or self- motivated.	Activities and assignments are appropriate to learners, and learners are cognitively engaged in exploring content. Learners are self-motivated.	The candidate creates opportunities for all learners to be cognitively engaged in the activities and assignments in their exploration of content. Learners initiate or adapt activities and projects to enhance their understanding.
The candidate creates learning experiences that make content accessible and meaningful for learners to ensure content mastery. <i>InTASC 5</i> <i>VDOE 2</i> <i>SPA</i> Technology College-and- Career-Ready	Candidate conveys a negative attitude toward the content and suggests that the content is not important or was mandated by others.	Candidate communicates importance of the work but with little conviction and only minimal apparent buy-in by the learners. Candidate accepts responsibility for the success of learning but displays a limited repertoire of instructional strategies.	Candidate conveys knowledge of the content, and learners demonstrate commitment to its value. Candidate accepts responsibility for the success of all learners through a repertoire of instructional strategies.	Candidate conveys extensive knowledge of the content, and demonstrate their initiative through the application of pedagogical content knowledge in planning and instruction.

The candidate uses a variety of instructional strategies to encourage learners to develop an understanding of the content and to apply knowledge in meaningful ways. <i>InTASC 5</i> <i>VDOE 2</i> <i>SPA</i>	The instructional strategies used by the candidate do not encourage an understanding of content .	The candidate uses a limited instructional strategies to encourage learners to develop an understanding of the content and to apply that knowledge in meaningful ways.	The candidate uses a variety of instructional strategies that encourage learners to develop an understanding of the content and to apply that knowledge in meaningful ways.	The candidate uses pedagogical content knowledge to implement a variety of instructional strategies that encourage all learners to develop both an understanding of the content and apply knowledge that in authentic ways.
The candidate articulates how assessment strategies will be used to effectively assess impact on learning. <i>InTASC 8</i> <i>VDOE 3</i> <i>SPA</i>	The candidate provides limited evidence of understanding assessment strategies; no connection to objectives and assessment procedures.	The candidate provides evidence of assessment strategies; minimal connection to objectives and procedures.	The candidate provides specific evidence of assessment strategies (formative and/or summative). There is evidence of alignment between the assessment and the states learning objectives and procedures)	The candidate provides detailed, best practice strategies to formative and summative assessment; assessments clearly and effectively assess the objectives. There is evidence of a strong alignment between the assessment and the states learning objectives and all instructional procedures.
The candidate designs assessments that align with standards and	The candidate provides no evidence that he/she designs assessments that match learning	The candidate provides little evidence that he/she designs assessments that match learning	The candidate provides evidence that he/she designs effective	The candidate provides multiple pieces of evidence that he/she designs

learning objectives with uses assessment methods to minimize sources of bias that can distort assessment results. <i>InTASC 8</i> <i>VDOE 3</i> <i>SPA</i>	objectives with assessment methods or minimizes sources of bias that can distort assessment results.	objectives with assessment methods and minimizes sources of bias that can distort assessment results.	assessments that closely match learning objectives with assessment methods and minimizes sources of bias that can distort assessment results.	effective assessments that align learning objectives with a variety of assessment methods and actively works to eliminate sources of bias that can distort assessment results.
Section 4. Analys	is of Assessment Re	sults		
The candidate analyzes test data to identify the impact of instruction on learning. <i>InTASC 8</i> <i>VDOE 3</i> <i>SPA</i>	The candidate does not provide evidence of use of assessment data to understand the impact of instruction on learning.	The candidate provides minimal evidence of use of assessment data to understand the impact of instruction on learning.	The candidate correctly uses assessment data to examine the impact of instruction on learning.	The candidate examines and analyzes multiple sources of data to understand the impact of instruction on learning for every learner. The candidate uses this analysis to determine next steps for the learner.
The candidate reflects upon assessment results to plan additional relevant learning experiences. <i>InTASC 9</i> <i>VDOE 6</i> <i>SPA</i>	The candidate describes rather provides specific examples of additional learning experiences relevant learning experiences.	The candidate describes rather than reflects on personal biases and accesses some resources to create additional relevant learning experiences.	The candidate reflects on some personal biases and accesses a range of resources to create additional relevant learning experiences.	The candidate provides evidence a broad range of resources to create additional relevant learning experiences.
Appendix				
Appendix includes authentic and appropriate documentation of collaboration, planning,	Appendix is missing.	Appendix includes minimal or inappropriate documentation of collaboration, planning, instruction,	Appendix includes authentic and appropriate documentation of collaboration, planning,	Appendix includes a thorough and appropriate authentic and appropriate documentation

instruction, assessment, and data analysis.	assessment, and/or data analysis.	instruction, assessment, and data analysis.	of collaboration, planning, instruction,
InTASC 9 VDOE 6 SPA			assessment, and data analysis.

All other rubrics are posted on Blackboard.