

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

Summer 2021 EDSE 627 669: Assessment CRN: 44217, 3 – Credits

Instructor: Dr. Nancy Cerar	<b>Meeting Dates:</b> 5/19/21 – 7/21/21
<b>Phone:</b> 703-785-4089	Meeting Day(s): Wednesday's;
	asynchronous
E-Mail: nirby@gmu.edu	Meeting Time(s): asynchronous
Office Hours: Virtually on Monday's from	Meeting Location: N/A; Online
7-8pm on Blackboard Collaborate Ultra or by	
appointment	
Office Location: N/A	Other Phone:

*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(	

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.

### **Advising Contact Information**

Please make sure that you are being advised on a regular basis as to your status and progress in your program. Students in Special Education and Assistive Technology programs can contact the Special Education Advising Office at 703-993-3670 or speced@gmu.edu for assistance. All other students should refer to their assigned program advisor or the Mason Care Network (703-993-2470).

### **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

This course will be delivered online (76% or more) using an asychronous format via the 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 Wednesday, May 19, 2021.

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: <u>Browser support</u> (<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>)

To get a list of supported operation systems on different devices see: <u>Tested devices</u> <u>and operating systems</u>
(<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>)

- Students must maintain consistent and reliable access to their GMU email and Blackboard, as these are the official methods of communication for this course.
- 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.

- The following software plug-ins for PCs and Macs, respectively, are available for free download:
  - Adobe Acrobat Reader (https://get.adobe.com/reader/)
  - o <u>Windows Media Player (https://support.microsoft.com/en-us/help/14209/get-windows-media-player)</u>
  - o Apple Quick Time Player (www.apple.com/quicktime/download/)

### **Expectations**

### • Course Week:

Because asynchronous courses do not have a "fixed" meeting day, our week will start on Wednesday (to align with your cohort scheduled time), and finish on Tuesday.

### • Log-in Frequency:

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 at least 2-3 times per week. In addition, students must log-in for all scheduled online synchronous meetings.

### • Participation:

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.

### • Technical Competence:

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.

### • Technical Issues:

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.

### • Workload:

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.

### • Instructor Support:

Students may schedule a one-on-one meeting to discuss course requirements, content or other course-related issues. Those unable to come to a Mason campus 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.

### • Netiquette:

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 but sharing information and learning from others. All faculty are similarly expected to be respectful in all communications.

Accommodations:
 Online learners who require effective accommodations to ensure accessibility must be registered with George Mason University Disability Services.

### **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.
- 10. 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.

### **Professional Standards**

(Council for Exceptional Children [CEC] and the Interstate Teacher Assessment and Support Consortium [InTASC]). Upon completion of this course, students will have met the following professional standards: 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 Texts**

Overton, T. (2016). Assessing learners with special needs: An applied approach (Eighth ed.). Upper Saddle River, New Jersey: Pearson Education.

### **Recommended Texts**

American Psychological Association. (2020). *Publication manual of the American Psychological Association* (7th ed.). <a href="https://doi.org/10.1037/0000165-000">https://doi.org/10.1037/0000165-000</a>

### **Additional Readings**

Wright, J. (1992). *Curriculum-based measurement: A manual for teachers*. Syracuse (NY) City Schools. Retrieved from: <a href="http://www.jimwrightonline.com/pdfdocs/cbaManual.pdf">http://www.jimwrightonline.com/pdfdocs/cbaManual.pdf</a>

### **Course Performance Evaluation**

Students are expected to submit all assignments on time in the manner outlined by the instructor (e.g., Blackboard, VIA, hard copy).

### **VIA 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 VIA (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 VIA.

For EDSE 627, the required PBA is Curriculum-Based Measurement Project. Please check to verify your ability to upload items to VIA before the PBA due date.

### Assignments and/or Examinations

**Performance-based Assessment** 

(VIA submission required)

For EDSE 627, the required PBA is Curriculum-Based Measurement Project.

# **College Wide Common Assessment** (VIA submission required)

For EDSE 627, the required College Wide Common Assessment is Disposition Self-Assessment.

### Other Assignments

Weekly Quizzes

### **CBM Proposal**

- CBM Project
- Test Report Write-Up
- Statistics Homework
- IRIS Module

Assignment details and rubric will be found on blackboard.

### Assignment Summary

Assignments	Possible Points
1) Attendance & Participation	30 pts
2) Statistics Homework (Spreadsheet)	50 pts
3) Standardized test: guided report/interpretation	60 pts
4) IRIS Module	20 pts
5) CBM proposal	10 pts
6) CBM Project	100 pts
7) Weekly Quizzes (lowest 1 will be dropped)	60 pts
Total	330 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 end of the day (11:59PM) on the due date. Only* submissions through the assignment box will be accepted.

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

While there are limited synchronous sessions in this course, students are required to complete all weekly online assignments using the Blackboard course management system. Active attendance and participation in the course will be seen as timely completion of assigned weekly work in the course learning modules.

### Late Work

All assignments should be submitted via Blackboard <u>by</u> the due date. All students will be given 24-hour grace period, from Tuesday evening through Wednesday evening. After that time, in fairness to students who make the effort to submit work on time, points will be deducted (10% of total points for the assignment) from your grade for late assignments. Assignments will not be accepted more than 2 week late, with a 20% deduction of possible points, <u>unless prior arrangement with the instructor have been made</u>. Allow additional time and plan for additional participation during activities that require constructive feedback.

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

Grade	Range	
A	94 – 100%	

Grade	Range
A-	90 - 93%
B+	86 - 89%
В	80 - 85%
С	70 - 79%
F	69 - Below

\*Note: The George Mason University Honor Code will be strictly enforced. See <u>Academic Integrity Site</u> (https://oai.gmu.edu/) and <u>Honor Code and System</u>

(<a href="https://catalog.gmu.edu/policies/honor-code-system/">https://catalog.gmu.edu/policies/honor-code-system/</a>). 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 must be your own new, original work for this course or with proper citations.

### **Professional Dispositions**

Students are expected to exhibit professional behaviors and dispositions at all times. See <u>Policies and Procedures</u> (<a href="https://cehd.gmu.edu/students/polices-procedures/">https://cehd.gmu.edu/students/polices-procedures/</a>). Students are expected to exhibit professional behaviors and dispositions at all times. In the College of Education and Human Development, dispositions are formally and separately evaluated in at least two points in each student's program – a self-evaluation at the start of their program, and a university supervisor's evaluation during internship. In special education licensure programs, the self-evaluation is an online survey distributed via email upon program entry for graduate students and within initial courses (EDSE 241, EDSE 361, and EDSE 311) for undergraduate students. 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 <a href="https://cehd.gmu.edu/epo/candidate-dispositions">https://cehd.gmu.edu/epo/candidate-dispositions</a>.

### **Class Schedule**

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

Class	Date	Topic	Preparation
1	5/19	Introduction and Course Overview Legal, professional, and ethical requirements relative	Synchronous class Wednesday, May 19 at 5 pm using Blackboard Collaborate Ultra (will add video of how to get to live class meeting)
		to assessment	Overton Chapters 1 & 2
2	5/26	Quantitative Measurement Concepts I	Overton Chapter 3  Excel video instruction on website

		Computers in assessment data management*	Weekly Quiz
3	6/2	Quantitative Measurement Concept II	Overton Chapter 4 Daub (1996)
			Fuchs & Fuchs (1986a)
			Weekly Quiz
4	6/9	CBM, and Progress	Overton Chapters 6 & 7
		Monitoring	Espin (2000)
			Fuchs & Fuchs (1986b)
			Hosp & Hosp (2003)
			Statistics Homework Due
			Weekly Quiz
			CBM Proposal Due Sunday 6/13 @midnight
5	6/16	Achievement Tests	Overton Chapters 5 & 8
			Weekly Quiz
6	6/23	Analyzing tests & writing	Overton Chapter 13
		reports	-
			Weekly Quiz
7	6/30	Continue working on writing	
		report and CBM Project	
8	7/7	Behavior	Overton Chapter 9
		Intalliannes and Adaptive	Overton Chanton 10
		Intelligence and Adaptive Behavior	Overton Chapter 10
		Beliavioi	Brigham (2010)
		RTI	Brigham (2010)
			Test Report 1 Due
		Revisit CBM Analysis	Weekly Quiz
9	7/14	Alternative assessments	Thurlow (2001)
			Conderman (2010)
		Classroom testing, grading,	
		etc.	Bateman (2009)
			Byrnes (2008)
		Test accommodations	
			IRIS Module Due
			Weekly Quiz
10	7/21	CBM presentations	CBM Presentation Due
			CMB Report Due

### **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: See <u>Core Values</u> (<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 <u>Honor Code and System</u> (https://catalog.gmu.edu/policies/honor-code-system/).
- Students must follow the university policy for Responsible Use of Computing. See Responsible Use of Computing (<a href="http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/">http://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="Disability Services">Disability Services</a> (https://ds.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 either Tk20 or VIA should be directed to <a href="https://cehd.gmu.edu/aero/assessments/">https://cehd.gmu.edu/aero/assessments/</a>
- Questions or concerns regarding use of Blackboard should be directed to <u>Blackboard Instructional Technology Support for Students (https://its.gmu.edu/knowledge-base/blackboard-instructional-technology-support-for-students/).</u>

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

• As a faculty member, I am designated as a "non-confidential 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 the <a href="Title IX Coordinator">Title IX Coordinator</a> (titleix@gmu.edu).

- For information on student support resources on campus, see <u>Student Support Resources on Campus</u> (<u>https://ctfe.gmu.edu/teaching/student-support-resources-on-campus</u>).
- For additional information on the College of Education and Human Development, please visit our website College of Education and Human Development (http://cehd.gmu.edu/).

# Appendix Assessment Rubric(s)

## **EDSE 627 Curriculum-based Measurement Project**

	Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
Reason for Assessment CEC Standard 3	<ul> <li>Candidate omits or provides unclear/limited explanation of any of the following:         <ul> <li>area of general curriculum of concern for student.</li> <li>reason for prioritizing chosen area of the general curriculum.</li> <li>student's current level of performance in the general curriculum area of concern.</li> <li>how the student's current level of performance differs from average performing peers.</li> </ul> </li> </ul>	<ul> <li>Candidate identifies area of general curriculum of concern for student.</li> <li>Candidate states reason for prioritizing chosen area of the general curriculum.</li> <li>Candidate describes the student's current level of performance in the general curriculum area of concern.</li> <li>Candidate describes how the student's current level of performance differs from average performing peers.</li> </ul>	<ul> <li>Candidate identifies area of general curriculum of concern for student.</li> <li>Candidate states reason for prioritizing chosen area of the general curriculum.</li> <li>Candidate describes the student's current level of performance in the general curriculum area of concern.</li> <li>Candidate describes how the student's current level of performance differs from average performing peers.</li> <li>Candidate presents an innovative application of the concepts OR provides unusual depth and integration to the description of all areas.</li> </ul>
Description of the Target Behavior CEC Standard 1	<ul> <li>Candidate omits or provides unclear/limited explanation of any of the behavioral objective.</li> <li>Candidate states behavioral objective that DOES NOT include task, condition, and/or criterion directly related to general education curriculum.</li> </ul>	<ul> <li>Candidate states behavioral objective for student to show mastery and fluency in selected skill.</li> <li>Candidate states behavioral objective that includes task, condition, and criterion directly related to general education curriculum.</li> </ul>	<ul> <li>Candidate states behavioral objective for student to show mastery and fluency in selected skill.</li> <li>Candidate states behavioral objective that includes task, condition, and criterion directly related to general education curriculum.</li> <li>Candidate presents an innovative application of the concepts OR provides unusual depth and integration to the description of all areas.</li> </ul>

Description of assessment	C 111 / DOEGNOT 11 /10	0 111 (11 (12 11 11 11	G 1:1 + :1 +:C 1.1 '3
Description of assessment	Candidate DOES NOT identify and/or describe a nonbiased	Candidate identifies and describes a  manhiaged aggregation of target.	Candidate identifies and describes a
procedure and example of		nonbiased assessment of target	nonbiased assessment of target
<del>-</del>			
probes CEC Standard 4	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 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 in difficulty level Remain constant in difficulty level Remain constant in difficulty level	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 number of items  Remain constant in difficulty level  Candidate employs clear rules for instructional decision-making.	<ul> <li>Candidate identifies and describes assessment procedures that directly related to individualized behavioral objective.</li> <li>Candidate describes and provides examples of CBM probes that:         <ul> <li>Use constant time</li> <li>Contain constant number of items</li> <li>Remain constant in difficulty level</li> </ul> </li> <li>Candidate employs clear rules for instructional decision-making.</li> <li>Candidate presents an innovative application of the concepts OR provides unusual depth and integration to the description of all areas.</li> </ul>
Changing the Behavior CEC Standard 5	<ul> <li>Candidate DOES NOT employ clear rules for instructional decision-making.</li> <li>Candidate describes an instructional plan for the individual</li> </ul>	Candidate describes an instructional plan for the individual student that:	Candidate describes an instructional plan for the individual student that:
	student that DOES NOT:  O Directly addresses the target behavior, OR O Is based on student	<ul> <li>Directly addresses the target behavior,</li> <li>Is based on student current level of performance as</li> </ul>	<ul> <li>Directly addresses the target behavior,</li> <li>Is based on student current level of performance as</li> </ul>

	.1 1 0	11 11 0 2 1	11 11 0 2 1
	current level of	evidenced by functional	evidenced by functional
	performance as evidenced	assessments,	assessments,
	by functional assessments,	<ul> <li>Shows evidence of task</li> </ul>	<ul> <li>Shows evidence of task</li> </ul>
	OR	analysis of the skill area, and	analysis of the skill area, and
	<ul> <li>Shows evidence of task</li> </ul>	<ul> <li>Makes responsive adjustments</li> </ul>	<ul> <li>Makes responsive</li> </ul>
	analysis of the skill area,	to instruction based on	adjustments to instruction
	<ul> <li>Candidate DOES NOT Make</li> </ul>	continuous observation	based on continuous
	responsive adjustments to	(collection of CBM data).	observation (collection of
	instruction based on continuous	, , , , , , , , , , , , , , , , , , ,	CBM data).
	observation (collection of CBM		Candidate describes innovative
	data).		or highly responsive instruction
	uutu).		that directly addresses the target
			behavior and is based on student
			data.
Summary of Results	Candidate provides a performance	Candidate provides a performance	Candidate provides a performance
Summary of Results			
CEC Standard 4	graph that:	graph that:	graph that:
CEC Standard 4	o Is NOT clear to the reader,	Is clear to the reader,	o Is clear to the reader,
	o DOES NOT include	o Includes baseline, aimline, and	o Includes baseline, aimline, and
	baseline, aimline, or	phaseline and	phaseline and
	phaseline and	<ul> <li>Clear indication of data decision</li> </ul>	<ul> <li>Clear indication of data decision</li> </ul>
	<ul> <li>DOES NOT INCLUDE</li> </ul>	points.	points.
	clear indication of data	<ul> <li>Candidate shows evidence of</li> </ul>	<ul> <li>Candidate shows evidence of</li> </ul>
	decision points.	interpretation of data and clear	interpretation of data and clear
	<ul> <li>Candidate DOES NOT show</li> </ul>	communication by:	communication by:
	evidence of interpretation of data	<ul> <li>Summarizing student response</li> </ul>	<ul> <li>Summarizing student response</li> </ul>
	and clear communication by:	to instruction	to instruction
	o NOT/NOT	<ul> <li>Identifying any decisions made</li> </ul>	<ul> <li>Identifying any decisions made</li> </ul>
	THOROUGHLY	using the data decision rules,	using the data decision rules,
	summarizing student	and	and
	response to instruction	<ul> <li>Providing recommendations for</li> </ul>	<ul> <li>Providing recommendations for</li> </ul>
	o NOT/NOT	further instruction.	further instruction.
	THOROUGHLY	raidiei instruction.	<ul> <li>Candidate provides a strong example</li> </ul>
	identifying any decisions		
			of professional thinking and writing
	made using the data		in the integration of all required
	decision rules, and		components.
	o NOT/NOT		
	THOROUGHLY providing		
	recommendations for		
	further instruction.		

Project Reflection		ndidate uses learner data to reflect on target student's response to the  Candidate uses learner data to reflect on the target student's response to the
CEC Standard 6	student's response to the behavior bel	behavior change process, including dence 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 and writing in the integration of all required components.