

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

Fall 2020

EDSE 532 DL1: Positive Behavior Supports

CRN: 72412, 3 – Credits

Instructor: Cornelia L. Jacob, Ph.D.	Meeting Dates: 8/24/20 – 11/18/20
Phone : Contact instructor for a phone	Meeting Day(s): Wednesday
appointment if needed	
E-Mail: cjacob12@gmu.edu	Meeting Time(s): 7:20 pm – 10 pm
Office Hours: By appointment (phone or	Meeting Location: N/A; Online
online)	
Office Location: Online (Blackboard	Other Phone: N/A
Collaborate Ultra)	

❖ 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.

Prereq		

None

Co-requisite(s):

None

Course Description

Focuses on employing concepts and skills to design, implement, and evaluate behavior support programs derived from functional assessment; addressing relevant replacement skills; facilitating generalization and maintenance of skills; and incorporating individually designed crisis intervention procedures. Field experience is required.

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 know what tests are needed for your program? Tests should be taken as early as possible since most scores must be on file when students apply for internship. Check your program plan or talk with your advisor.

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 a synchronous 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 Friday August 21 at 5 PM eastern time.

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> (https://help.blackboard.com/Learn/Student/Getting_Started/Browser_Support#supported-browsers)

To get a list of supported operation systems on different devices see: <u>Tested devices</u> <u>and operating systems</u> (https://help.blackboard.com/Learn/Student/Getting_Started/Browser_Support#tested-devices-and-operating-systems)

- 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 must have a headset microphone for use with the Blackboard Collaborate web conferencing tool.

- 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:
 - o Adobe Acrobat Reader (https://get.adobe.com/reader/)
 - o <u>Windows Media Player</u> (https://support.microsoft.com/en-us/help/14209/get-windows-media-player)
 - o Apple Quick Time Player (www.apple.com/quicktime/download/)

Expectations

• Course Week:

Our course week will begin on the day that our synchronous meetings take place as indicated on the Schedule of Classes.

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

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 insure accessibility must be registered with George Mason University Disability Services.

Specific Expectations for Students Participating Using Web Conferencing (Blackboard Collaborate Ultra):

- Blackboard Collaborate Ultra Access: Links for synchronous class sessions will be provided on the course Blackboard site.
- Web conferencing requirements:
 - You must have a working web camera and headset/microphone combination.
 - O Use your real name to sign in—no aliases, please.
 - o Mute your microphone when not speaking.
 - Your camera output must remain live in order to document your attendance during class. Please don't freeze your camera.
- Web conferencing decorum: Remember that while you are participating in the class via web conferencing, you are visible to the entire class and must maintain an appropriate professional demeanor. This includes preventing auditory and visual interruptions from your site, dressing professionally, and managing the area from which you broadcast, including setting up an appropriate neutral backdrop and adequate lighting.
- Technical problems: Avoid problems: Test your system several days before the first class. Blackboard Collaborate Ultra requires a high bandwidth connection. Students attending at home should advise others in the home they may not use the Internet for online games, movies, etc. during class time. Avoid public Wi-Fi; the bandwidth is shared and you may experience dropout or shutdown. Test your system before the first class.
 - The professor cannot help you with the technical side of web conferencing--signing on, problems with the interface, etc. You should have become familiar with Blackboard Collaborate Ultra before class begins and tested your system. As a web conferencing participant, you alone are responsible for the equipment that you use to join the class.
 - Students who experience technical problems with their courses must contact the GMU Instructional Technology Support Office at (703) 993-8870 or support@gmu.edu. Contact Tech Support as soon as you have determined you cannot correct your connection problem.
 - o If you have problems with your home computer that prevent you from web conferencing, it is your responsibility to locate another computer or temporarily join

the class at the site nearest you as quickly as possible to avoid missing classes and losing points.

- Attendance: If you are registered into a web conferencing section, please be make sure that you check in with the professor at the beginning of each class period and check out at the end to be credited for attendance in this class. Web conferencing in the special education program requires synchronous attendance (you must be viewing the class at the time it is meeting). If you can't attend synchronously, please drop the class. Participant login frequency and duration is tracked in Blackboard.
- Asking questions: Ask your questions verbally rather than using the hand raise icon or typing your comments. The professor will answer as many questions in class as possible. All students should email the professor with any questions that cannot be answered in class or are private in nature.
- Taking tests: All testing will be done on Blackboard at your home or another secure computer and requires no proctors. Avoid public Wi-Fi; the bandwidth is shared and you may experience system dropout or shutdown that will end your test attempt.

Learner Outcomes

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

- 1. Demonstrate ability to design, implement, and evaluate group management techniques and individual interventions that maintain emotional, behavioral, and social skills consistent with norms, standards, and rules of the educational environment.
- 2. Demonstrate knowledge of diverse approaches of behavioral, cognitive/affective, social, and ecological theory and practice.
- 3. Identify the origin and function of behavior.
- 4. Identify and teach behaviors in educational environments that are alternatives to students' inappropriate behaviors
- 5. Develop positive support plans to enhance changes in students' academic/social/affective behavior.
- 6. Develop schedules and routines in educational environments to enhance students' appropriate behaviors.
- 7. Demonstrate ability to apply behavioral research.
- 8. Demonstrate ability to provide positive behavioral supports to students in educational environments.

Professional Standards

This course is part of The Virginia Consortium for Teacher Preparation in Special Education Adapted Curriculum, a grant from the Virginia Department of Education that includes George Mason University, Virginia Commonwealth University, Radford University, Norfolk State University, Old Dominion University, and James Madison University. Through the completion of the Adapted Curriculum Consortium program, students are eligible for teacher licensure in the Commonwealth of Virginia in the area of Special Education – Adapted Curriculum K-12. "(Council for Exceptional Children (CEC), Interstate Teacher Assessment and Support Consortium (InTASC). Upon completion of this course, students will have met the following professional standards: CEC Standard 1: Learner Development and Individual Learning Differences (InTASC 1,2); CEC Standard 2: Learning Environments (InTASC 3); CEC Standard 4: Assessment (InTASC 6); CEC Standard 5: Instructional Planning and Strategies (InTASC

7,8); CEC Standard 6: Professional Learning and Ethical Practice (InTASC 9) & CEC Standard 7: Collaboration (InTASC 10).

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

Alberto, P. A., & Troutman, A. C. (2013). *Applied behavior analysis for teachers (9th ed.)*. Upper Saddle River, NJ: Merrill Prentice Hall.

Recommended Texts

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

Additional Readings

Posted on Blackboard and listed on course schedule below.

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 532, the required PBA is Functional Behavior Assessment and Behavior Intervention Plan. 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)

The performance-based assessment for this course is the Functional Behavior Assessment and Behavior Intervention Plan. Please see Course Assignments within this section for full assignment description.

College Wide Common Assessment (VIA submission required)

None

Performance-based Common Assignments (No VIA submission required)

None

Field Experience Requirement

Field Experience Requirement

A field experience is a part of this course. A field experience includes a variety of early and ongoing field-based opportunities in which candidates may observe, assist, and/or tutor. Field experiences may occur in off-campus settings, such as schools (CAEP, 2016).

Students must be able to perform the essential functions of the practicum site assigned with or with without an accommodation. Contact Disability Services (ods@gmu.edu) for questions related to accommodations.

*Please note that due to barriers with accessing field experience placements in Fall 2020 as a result of COVID-19, there will be changes to the field experience process in this course. Students will be notified well in advance with changes and provided with alternative options. Check your Mason email regularly for important information regarding your field experience.

Course Assignments

- 1. Class Participation (20 points): This course is enriched by participation in activities and discussions in a professional manner. Through the participation activities, you will have opportunities to critically analyze, synthesize, and apply course information from class readings and lectures. Possible participation activities include asking and answering questions, case studies, video analysis, group projects and completing homework assignments. There is no make-up for missed participation assignments. Participation points will be assigned for the completion of in-class activities or homework so you must be present to receive these points.
- 2. **Student Introduction (4 points):** During the first week students will complete the Student Introduction Assignment, located in the *Assignments* section of the course Blackboard site. Students will answer 10 questions to both introduce themselves to the instructor as well as help the instructor design class activities based on student interests and level of experience. Responses to these questions will be submitted to the instructor via Messages on Blackboard (not via email).
- 3. **Visual Discussion Boards** (**Flipgrid**) (2 @ 8 points = 16 points): Students will participate in two online discussions with their classmates using the Flipgrid application. Further instructions will be given in Blackboard about

- accessing this application. Discussions will pertain to development of FBA and BIP activities required for this course.
- 4. **Applications** (2 @ 10 points = 20 points): Students will complete two open book application activities for this course that cumulatively look at their understanding and synthesis of materials covered in class and in course readings. The applications will consist of multiple choice, true/false and short answer questions.
- 5. Functional Behavioral Assessment and Behavior Intervention Plan (40 points): This assignment will include two parts: Part A-Functional Behavioral Assessment (FBA) and Part B-Behavior Intervention Plan (BIP). The FBA will consist of observations, assessments, and, when possible, interviews. After completing a FBA report, you will develop a BIP for Part 2. Specifically, you will write a behavioral objective, design an intervention plan using evidence-based practices and clearly defined data collection procedures to support the student, and reflect on the entire process. More information about this will be provided in class and on Blackboard.

Course Policies and Expectations

Attendance/Participation

Students are responsible for the information contained in the assigned readings, class presentations, discussions, and activities as well as attending all class sessions from a location with stable internet connectivity and where you can be actively engaged (participate in all online activities free from distractions). Students are also to come to class on time and return from breaks in a timely manner. If absent from class, arrange in advance for a classmate to share their notes and other information. Students must notify the instructor PRIOR to the class meeting time via Messages in Blackboard or via email. Please note that there is no make-up for missed participation activities.

Late Work

All assignments are due by 11:59 PM on the date listed in the course calendar unless otherwise noted on the calendar. Consult with the instructor in advance if there is a problem meeting this deadline. In fairness to students who make the effort to submit assignments on time, there will be a 10% reduction in points per day for late assignments up to 7 days (for example a 20-point assignment will lose 2 points per day for late submission while a 40-point assignment will lose 4 points per day). Assignments submitted more than 7 days late will receive no credit. Participation activities cannot be made up for credit.

Other Requirements

All assignments will be evaluated for grammar and spelling as well as content. Students are required to word process written assignments using APA (7th ed.) format and style which includes 12-point font and double spacing. Assignments

should be submitted using Microsoft Word and should <u>not</u> be submitted as a .PDF (use Microsoft Word .DOC or .DOCX format). Also, be sure to include Person First Language. All written work is to be done independently unless specifically stated otherwise. Identical or plagiarized works will receive 0 points for the assignment and could result in other university penalties. In addition, there is no pre-viewing student work before the due date. If you have questions about an assignment, you need to contact the instructor via Messages on Blackboard or schedule a time to meet.

Assignment	Points Possible	Percentage of Grade	Due Date (all
			assignments below
			due by 11:59 PM)
Class Participation	20	20%	Weekly
Student Introduction	4	4%	9/2
Visual Discussion	16 (2 @ 8 points	16 %	Discussion 1: Part 1
Boards	each)		(initial post): 10/11;
			Part 2 (responses to 2
			classmates): 11/14
			Discussion 2: Part 1
			(initial post): 10/18;
			Part 2 (responses to 2
			classmates): 10/21
Applications	20 (2 @ 10 points	20 %	Application 1: 9/30
	each)		Application 2: 11/11
FBA/BIP	40	40%	Part 1 (FBA): 10/21
			Part 2 (FBA/BIP):
			11/18
Total	100 points		

Grading Scale

Graduate

93-100% = A (93-100 points)	87-89% = B+ (87-89 points)	70-79 = C (70-79 points)
90-92% = A- (90 to 92 points)	80-86% = B (80-86 points)	< 70 = F (below 70 points)

*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>

(https://catalog.gmu.edu/policies/honor-code-system/). 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 Policies and Procedures (https://cehd.gmu.edu/students/polices-procedures/). 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 https://cehd.gmu.edu/epo/candidate-dispositions.

Class Schedule

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

Week	Date	Торіс	Assigned Readings (all readings should be completed by 7 PM on date listed)	Assignments Due (all assignments due by 11:59 PM on date listed)
1	8/26	-Continuum of PBS: Schoolwide Versus Individual Intervention -PBS History -Overview of course and course syllabus		
2	9/2	-Assessing Reinforcers -Environmental determinants of behavior -The Behavior Support Process -Review of behavioral concepts	A & T: Chapts. 1 and 2	-Student Introduction (via Messages on BB) -Flipgrid Hello to two classmates
3	9/9	Assessing Reinforcers -Environmental determinants of behavior -The Behavior Support Process	-A & T: Chapt. 8 - Research Article Share	

		-Review of behavioral concepts Indirect and Direct Functional Behavioral Assessment	Out (groups to be assigned in class for readings on BB)	
4	9/16	Indirect and Direct Functional Behavioral Assessment	A & T: Chapt. 7	Flipgrid Discussion 1: Indirect Assessment Part 1 (initial post) due 9/13 Part 2 (responses to two classmates) due 9/16
5	9/23	No Synchronous class: Complete Graphing Module Online by 9/29		By 9/23 at 11:59 PM: Submit for approval your description of subject for FBA/BIP
6	9/30	Creating a Behavioral Hypothesis -Functional Behavioral Assessment and Analysis -Testing a Behavioral Hypothesis -Defining and Writing Behavioral Objectives	A & T: Chapt. 3	Application 1
7	10/7	- Measuring Behaviors -Collecting Data	A & T: Chapts. 4 and 5	
8	10/14	- Intervention: Antecedent and Setting Event Interventions -Establishing Rapport -Self Management -Delay of Positive Reinforcement -Embedding Reinforcement into Daily Routines	-A & T: Chapt. 9 (pages 225- 234 only) AND Chapt.10 -Optional Reading: Chapt. 12	Flipgrid Discussion 1: Direct Assessment Part 1 (initial post) due 10/11 Part 2 responses to two

				classmates) due 10/14
9	10/21	- Teaching Alternative Skills -Functional Communication Training -Augmentative and Alternative Communication -Visual Support Systems	Durand (1999)* Mirenda (2002)*	FBA/BIP Part 1 (FBA)
10	10/28	No Synchronous class: Complete Communication Module online by 11/3		
11	11/4	- Generalization and Maintenance -Ongoing Evaluation of Progress	A & T: Chapt.	
12	11/11	Implications and Adaptations for Working with Individuals Who Have Sensory Impairments or Multiple Disabilities	-Parker (2009)* -McHugh & Lieberman (2002)*	Application 2
13	11/18	Last Synchronous class: - Responding to Problem Behavior -Aversive Interventions -Desensitization -Providing Choices -Course Wrap-Up	A & T: Chapt. 9 (pages 235-253) AND Chapt. 13	FBA/BIP Part 2 (Final FBA and BIP)
14	12/2	Individual meetings with students by appointment		

^{*}Articles listed in calendar are available as PDF files located in Blackboard under Readings.

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 Core Values (http://cehd.gmu.edu/values/).

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 (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 Disability Services (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 VIA should be directed to <u>VIA Help</u>
 <u>support@watermarkinsights.com</u>. Questions or concerns regarding use of Blackboard
 should be directed to <u>Blackboard Instructional Technology Support for Students</u>
 (https://its.gmu.edu/knowledge-base/blackboard-instructional-technology-support-for-students/).

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 the Title IX Coordinator (titleix@gmu.edu).
- For information on student support resources on campus, see <u>Student Support Resources on Campus</u> (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 College of Education and Human Development (http://cehd.gmu.edu/).

Appendix

Assessment Rubric(s)

Functional Behavior Assessment & Behavior Intervention Plan (SPA Rubric)

	Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
FUNCTIONAL BEHAVIOR ASSESSMENT: Student Description CEC/IIC Standard 1	Candidate provides partial demographic and background information, giving only a limited view of the context of student behavior	Candidate provides demographic and background information related to the target student's behavior issue(s) including: 1. Areas of typical and atypical development including diagnoses and etiology 2. Student characteristics with respect to social, emotional, cultural and psychological domains, 3. Impact of moderate and severe exceptionalities including physical/sensory impairment on learning and experience.	Candidate provides in depth demographic and background information related to the target student's behavior issue(s) including: 1. Areas of typical and atypical development including diagnoses and etiology 2. Student characteristics with respect to social, emotional, cultural and psychological domains, and psychosocial aspects of exceptionality and cultural identity. 3. Similarities and differences between the student and peers. 4. Impact of moderate and severe exceptionalities including physical/sensory impairment on learning and experience. 5. Psychosocial aspects of moderate and severe exceptionalities including physical/sensory impairment and cultural identity.
Student Description CEC/IIC Standard 5	Candidate provides a limited discussion of educational impact that does not justify a clear need for behavior change	Candidate discusses the educational impact of student's exceptionality, attitude, interests, values, and behavior issues, and the effect these conditions can have on the student's life.	Candidate discusses the educational impact of student's exceptionality, attitude, interests, values, and behavior issues, and the effect these conditions can have on the student's life. Candidate gives a detailed and thorough view of the context of the student behavior and provides an extensive discussion of the

	Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
	1	2	3
			educational impact that clearly justifies
			the need for behavior change.
Overview of Setting Context CEC/IIC Standard 2	Candidate provides an incomplete description of the classroom setting in which the target behavior occurs giving only a limited view of the context of student behavior. Candidate does not examine the impact of the learning environment on the student's behavior.	Candidate describes the classroom setting in which the target behavior occurs and examines all aspects of the learning environment, which would impact behavior management including: 1. Physical layout of classroom 2. Design and management of daily routines, including schedule and classroom rules 3. Positive and interactive activities with peers	Candidate describes the classroom setting in which the target behavior occurs and examines all aspects of the learning environment, which would impact behavior management including: 1. Physical layout of classroom 2. Design and management of daily routines, including schedule and classroom rules 3. Positive and interactive activities with peers
		4. Instructional interventions and culturally responsive learning activities implemented, 5. Teacher attitudes and behaviors that provide safe inclusive learning environments that promote emotional well-being and self-determination, 6. Aspects of the environment that that encourage inclusive and active participation in group and individual activities. 7. Opportunities to access incidental learning experiences.	4. Instructional interventions and culturally responsive learning activities implemented 5. Teacher attitudes and behaviors that provide safe inclusive learning environments that promote emotional well-being and self-determination, 6. Aspects of the environment that that encourage inclusive and active participation in group and individual activities. 7. Opportunities to access incidental learning experiences.
			Candidate analyzes setting context in relation to basic classroom management theories and strategies for learners with moderate and severe exceptionalities including physical/sensory impairment. Candidate provides an evaluation of the setting context focused on the degree to which the teacher has created a safe,

	Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
	1	2	3
			equitable, positive learning environment
			in which diversities are valued, and
			assesses the physical environment's
			adaptations to determine whether or not
			optimal learning opportunities are being
			provided.
Indirect Assessment of	Candidate provides an incomplete or	Candidate collaborates with another	Candidate collaborates with another
Behavior (Interview)	limited view of the problem behavior.	teacher, a parent, or another person who	teacher, a parent, or another person who
CEC/IIC	Candidate does not use evidence-based	knows the selected student well and	knows the selected student well and
Standard 4	indirect behavior assessment methods.	provides a comprehensive description of:	provides a comprehensive description of:
	Candidate uses one or fewer assessment	1. The problem behavior (duration,	1. The problem behavior (duration,
	methods.	frequency, level of disruption)	frequency, level of disruption)
		2. The antecedent	2. The antecedent
		3. Setting events (specific conditions that	3. Setting events impact of moderate and
		make the problem behavior worse	severe exceptionalities including
		including impact of moderate and severe	physical/sensory impairments on
		exceptionalities including	learning, physical and health exceptional
		physical/sensory impairments on	learning needs on your student, missed
		learning, needs on your student, missed	medication, peer pressure, stress, conflict
		medication, peer pressure, stress, conflict	at home, missed meals, lack of sleep,
		at home, missed meals, lack of sleep,	history or problems with peers, etc.)
		history or problems with peers, etc.)	4. The consequence
		4. The consequence	5. Reinforcers and preferences
		5. Reinforcers and preferences	6. Student goals and expectations (with
		6. Student goals and expectations (with	emphasis on realistic personal and social
		emphasis on realistic personal and social	behavior goals)
		behavior goals)	7. Any other pertinent information
		7. Any other pertinent information	(variations in beliefs, traditions, and
		(variations in beliefs, traditions, and	values across and within cultures and
		values across and within cultures and	their effects of relationships, family
		their effects of relationships, family	systems and the role of families in
		systems and the role of families in	supporting behavior and development,
		supporting behavior and development,	and instructional support and adaptations
		and instructional support and adaptations	as related to the needs of the individual).
		as related to the needs of the individual).	8. The concerns of the families of the

	Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
	l l	2	3
		Candidate implements at least 2 different evidence-based behavior assessment practices from readings and supplemental materials, which have been validated and match the specific characteristics of the learner with moderate and severe exceptionalities including physical/sensory impairments and the classroom setting.	learner with exceptionalities including physical/sensory impairment. 9. Effects the learner's exceptional condition(s) has on his or her life. Candidate implements more than 2 different evidence-based behavior assessment practices from readings and supplemental materials, which have been validated and match the specific characteristics of the learner with
			moderate and severe exceptionalities including physical/sensory impairments and the classroom setting.
Direct Assessment of	Candidate selects and implements faulty	Candidate selects and implements	Candidate implements procedures for
Behavior	procedures. Candidate uses two or fewer	technically sound procedures for	assessing and reporting both appropriate
CEC/IIC	assessments.	assessing and reporting both appropriate	and problematic social behavior of the
Standard 4		and problematic social behavior of the	learner with moderate and severe
		learner with moderate and severe	exceptionalities including
		exceptionalities including	physical/sensory impairments through
		physical/sensory impairment through	anecdotal recording and three other
		anecdotal recording and two other forms	forms of data collection (ABC Data
		of data collection (ABC Data collection,	collection, scatterplots, or other forms
		scatterplots, or other forms discussed in	discussed in class). Candidate selects,
		class). Candidate provides a	adapts, and modifies assessments to
		comprehensive description of:	accommodate the unique abilities and
		1. The problem behavior (duration,	needs of the learner with visual
		frequency, level of disruption)	impairment.
		2. The antecedent	Candidate provides a comprehensive
		3. Setting events (specific conditions that	description of:
		make the problem behavior worse	1. The problem behavior (duration,
		including sensory impairments, physical	frequency, level of disruption)
		and health issues, missed medication,	2. The antecedent
		history of academic failure, conflict at	3. Setting events (specific conditions that
		home, missed meals, lack of sleep,	make the problem behavior worse

	Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
	1	2	3
		history or problems with peers, etc.)	including sensory impairments, physical
		4. The consequence	and health issues, missed medication,
		5. Reinforcers and preferences	history of academic failure, conflict at
			home, missed meals, lack of sleep,
			history or problems with peers, etc.)
			4. The consequence
			5. Reinforcers and preferences
			6. Student goals and expectations (with
			emphasis on realistic personal and social
			behavior goals)
			7. What interventions have already been
			tried (What works? What doesn't work?)
			8. Any other pertinent information
			(variations in beliefs, traditions, and
			values across and within cultures and
			their effects of relationships, family
			systems and the role of families in
			supporting behavior and development,
			and instructional support and adaptations
			as related to the needs of the individual).
Direct Assessment of	Candidate does not conducts behavior	Candidate conducts behavior assessment	Candidate conducts behavior assessment
Behavior	assessment practices within the CEC	practices within the CEC Code of Ethics	practices within the CEC Code of Ethics
CEC/IIC	Code of Ethics and other standards of the	and other standards of the profession.	and other standards of the profession and
Standard 6	profession	and other standards of the profession.	reflects on their own assessment
Standard 0	profession		practices to improve instruction and
			guide professional growth.
Operational Definition of	Candidate does not use knowledge of	Candidate uses knowledge of	Candidate uses knowledge of
Problem	measurement principles and practice to	measurement principles and practices to	measurement principles and practices to
Behavior	interpret assessment results thereby	interpret assessment results and	interpret assessment results and
CEC/IIC Standard 4	providing an incomplete operational	identifies and provides a clear	identifies, provides a clear operational
CEC/IIC Standard 4	definition of the problem behavior or	operational definition of the problem	definition of the problem behavior, and
	provides incomplete responses for the	behavior and provides responses for the	provides responses for the Dead Man's
	Dead Man's Test and the Fair Pair Test.	Dead Man's Test and the Fair Pair Test.	Test and the Fair Pair Test. This
	These responses do not take the effect of	This operational definition takes the	operational definition takes the effect of

	Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
	the student's exceptionality, values, beliefs, and cultural traditions on their behavior into consideration.	effect of the student's exceptionality, values, beliefs, and cultural traditions on their behavior into consideration.	the student's exceptionality, values, beliefs, and cultural traditions on their behavior into consideration. Candidate also considers the impact of the psychological and social-emotional characteristics of the individual with an exceptionality.
Hypothesized Function of Behavior CEC/IIC Standard 4	Candidate provides an incomplete or unreasonable hypothesis for the function and purpose of behavior and does not consider multiple forms of assessment.	Candidate considers multiple forms of assessment to determine and clearly describe the function and purpose of behavior (i.e., escape, accessing tangibles, and attention, sensory).	Candidate uses multiple forms of assessment to examine the impact of the learners' academic and social abilities, attitudes, interests, and values on instruction, the demands of the learning environment, ways specific cultures are negatively stereotyped, teacher attitudes and behaviors that influence behavior of individuals with exceptional learning needs, and variations in beliefs, traditions, and values across and within cultures and their effects on relationships among individuals with exceptional learning needs.
			Candidate selects and uses technically sound assessment to test the hypothesis in order to minimize bias.
BEHAVIOR INTERVENTION PLAN:	Candidate does not use assessment data to provide a clear statement of the desired replacement or alternative	Candidate interprets assessment results in order to create a clear statement of the desired replacement or alternative	Candidate interprets assessment and engages individuals with exceptionalities involving moderate and severe
Expected Outcome or Target Goal CEC/IIC Standard 4	behavior. Candidate provides an incomplete or unclear statement of the desired replacement behavior.	behavior.	exceptionalities including physical/sensory impairments to create a clear statement of the desired replacement or alternative behavior.
Reinforcer and Activity Preference Assessment CEC/IIC Standard 4	Candidate selects and implements 1 or fewer technically sound procedures for assessing learner reinforcers/preferences.	Candidate selects and implements 2 technically sound procedures for assessing learner reinforcers/preferences.	Candidate selects and implements 3 or more technically sound procedures for assessing learner reinforcers/preferences.

	Does Not Meet Expectations	Meets Expectations 2	Exceeds Expectations 3
		The candidate's non-biased assessment procedures take into account the student's chronological age (CA), school rules as applicable, peer/friend practices, parent/teacher/friend's opinions, and/or medical/physical needs (e.g., offering diet beverages and healthy snacks to students who have weight concerns or who have diabetes).	The candidate's non-biased assessment procedures take into account the student's chronological age (CA), school rules as applicable, peer/friend practices, parent/teacher/friend's opinions, and/or medical/physical needs (e.g., offering diet beverages and healthy snacks to students who have weight concerns or who have diabetes).
Reinforcer and Activity Preference Plan CEC/IIC Standard 5	Candidate provides a reinforcement plan which does not take the individual's abilities, interests, learning environments, or cultural and linguistic factors into consideration. Candidate does not use evidence-based instructional strategies to develop the reinforcement plan.	Candidate clearly describes a reinforcement plan that includes a repertoire evidence-based instructional strategies, integrates reinforce preferences and into the intervention program, takes into account the individual's abilities, interests, learning environments, or cultural and linguistic factors into consideration.	Candidate clearly describes a reinforcement plan that includes a repertoire evidence-based instructional strategies, integrates reinforce preferences and into the intervention program, takes into account the individual's abilities, interests, learning environments, or cultural and linguistic factors into consideration.
	Candidate does not use assessment information to make program decisions (reinforcer/preference plan).	Candidate uses assessment information to make program decisions (reinforcer/preference plan).	Candidate's plan incorporates technologies to support the implementation for individuals with moderate and severe exceptionalities including physical/sensory impairments exceptionalities.
Intervention Plan CEC/IIC Standard 5	Candidate provides an incomplete description of the behavior intervention plan, which lacks evidence-based practices and sufficient detail for a substitute teacher to implement the intervention based on the description.	Candidate provides a clear, comprehensive description of the behavior intervention plan, including: 1. A complete behavioral objective for changing the problem behavior 2. A plan for responding to the problem behavior 3. The core behavior evidence-based	Candidate provides a clear, comprehensive description of the behavior intervention plan, including: 1. A complete behavioral objective for changing the problem behavior 2. A plan for responding to the problem behavior 3. The core behavior evidence-based

Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
1	2	3
	methods (prevent, teach, respond)	methods (prevent, teach, respond)
	including:	including:
	a. The evidence-based approaches for	a. The evidence-based approaches for
	preventing the behavior problem	preventing the behavior problem
	b. The approaches for teaching	b. The approaches for teaching
	replacement behaviors, including a	replacement behaviors, including a
	complete list of evidence-based	complete list of evidence-based
	instructional steps	instructional steps
	c. The evidence-based strategies to	c. The evidence-based strategies to
	support and enhance communication	support and enhance communication
	skills of the learner with exceptionalities	skills of the learner with exceptionalities
	(If the student utilizes alternative and	(If the student utilizes alternative and
	augmentative communication systems,	augmentative communication systems,
	the instructional plan includes the use of	the instructional plan includes the use of
	these devices and integration of these	these devices and integration of these
	systems)	systems)
	d. Reinforcement schedules and skill	d. Reinforcement schedules and skill
	development	development
	e. Description of the impact the student's	e. Description of the impact the student's
	disability may have on auditory and	disability may have on auditory and
	information processing skills, issues with	information processing skills, issues with
	vocabulary, pace of instruction and need	vocabulary, pace of instruction and need
	for organizational cues	for organizational cues
	f. Clear rationale for the selection of	f. Clear rationale for the selection of
	specialized instructional strategies,	specialized instructional strategies,
	which are appropriate to the abilities and	which are appropriate to the abilities and
	needs of the student.	needs of the student.
	g. Implementation plan for the least	g. Implementation plan for the least
	intensive behavior management strategy	intensive behavior management strategy
	consistent with the needs of the student	consistent with the needs of the student
		h. Strategies to facilitate integration into
	Candidate integrates at least 2 evidence-	various settings and maintenance and
	based practices, which have been	generalization of skills across learning
	validated for the specific characteristics	environments
	of the learner with moderate and severe	i. Uses a variety of evidence-based
	exceptionalities including	positive behavior support techniques to

Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
1	2	3
	physical/sensory impairments and uses a	control targeted behavior and maintain
	format that indicates actions/tasks, who	attention of individuals with exceptional
	is responsible, and the timeframe for	learning needs
	implementation. Candidate emphasizes	
	the positive (rather than punitive)	Candidate integrates at 2 or more
	approaches of the program since the goal	evidence-based practices, which have
	is to build new skills. The intervention	been validated for the specific
	plan is clear and comprehensive, and	characteristics of the learner with
	specific enough that a substitute teacher	moderate and severe exceptionalities
	could implement the intervention based	including physical/sensory impairments
	on the description.	and uses a format that indicates
		actions/tasks, who is responsible, and the
		timeframe for implementation.
		Candidate emphasizes the positive
		(rather than punitive) approaches of the
		program since the goal is to build new
		skills. The intervention plan is clear and
		comprehensive, and specific enough that
		a substitute teacher could implement the
		intervention based on the description.

	Does Not Meet Expectations 1	Meets Expectations 2	Exceeds Expectations 3
Assessment of Intervention Plan CEC/IIC Standard 4	Candidate provides an incomplete evaluation of the efficacy of the intervention plan or a limited reflection of the FBA/BIP process.	Candidate provides a clear rationale for the dimension(s) of behavior measured and recording method(s) used. Candidate evaluates the efficacy of the intervention plan (selection and use of specialized instructional strategies appropriate to the abilities and needs of the individual, effectiveness of intervention plan to enhance social participation across environments, etc.) in order to minimize bias.	Candidate provides a clear rationale for the dimension(s) of behavior measured and recording method(s) used. Candidate evaluates the efficacy of the intervention plan (selection and use of specialized instructional strategies appropriate to the abilities and needs of the individual, effectiveness of intervention plan to enhance social participation across environments, etc.) in relation to the data.
Evaluation of Intervention Plan CEC/IIC Standards 6	Candidate's reflection of the FBA/BIP process provides limited discussion of anomalies, limitations, techniques used, or integration of appropriate adaptations and technology. Candidate does not use the evaluation to influence their professional growth and practices.	Candidate provides a comprehensive reflection of the FBA/BIP process, including anomalies, limitations, variety of techniques used, and integration of appropriate adaptations and technology. Candidate uses the evaluation to influence their professional growth and practices.	Candidate provides a comprehensive reflection of the FBA/BIP process, including anomalies, limitations, variety of techniques used, integration of appropriate adaptations and technology in order to improve instruction and guide professional growth. Reflection includes an analysis of the role of FBA/BIP findings as part of a special education teacher's ethical responsibility to advocate for appropriate services for learners with visual impairment. Candidate evaluates and offers

Does Not Meet Expectations	Meets Expectations	Exceeds Expectations
 1	2	3
		suggestions for modification of
		instructional practices and responsive
		adjustments based on continual
		observations and ongoing assessment
		data. Candidate uses information to
		make or suggest modifications in the
		learning environment.
		Candidate reports findings to all
		stakeholders.