



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

Fall 2019

EDSE 402 001: Classroom Management and Applied Behavior Analysis

CRN: 71051, 3 – Credits

Instructor: Dr. Kristen O'Brien	Meeting Dates: 08/26/2019 – 12/18/2019
Phone: 703-993-3917	Meeting Day(s): Tuesday
E-Mail: kmerril2@gmu.edu	Meeting Time(s): 4:30 pm – 7:10 pm
Office Hours: By appointment	Meeting Location: Fairfax, KH 14
Office Location: Finley 208-B	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

Focuses on identifying, recording, evaluating, and changing social and academic behaviors of special and diverse populations. Explores theories of classroom management and various approaches to management, including use of technological advances. Emphasizes developing classroom and individual behavior management plans. Note: Field experience required.

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

Did you know Mason has an Accelerated Masters program in Special Education that allows students to count coursework taken as an undergraduate for graduate credit? For more information, meet with an advisor: <http://gse.gmu.edu/special-education/advising/>.

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. Define behavior change terminology and principles of applied behavior analysis.
2. Given characteristics and behaviors of students with disabilities, identify ways to acquire indirect and direct assessments to identify corresponding antecedents and consequences of the behavior/s as well as the behavior's function (i.e., Functional Behavior Assessment).
3. Based on information from a Functional Behavior Assessment, design a comprehensive behavior change program, and describe how school teams collaborate for the functional behavior assessment and behavior change program.
4. Design behavior management techniques for making positive changes in students' academic, social, and/or affective behavior, including ethical use of a continuum of techniques, starting with proactive, preventative, and least intrusive techniques.
5. Describe how to determine reinforcers and use varied schedules of reinforcement responsive to the needs of individual students.
6. Write accurate behavioral objectives for a wide range of behaviors that include all components: learner, conditions, observable behavior, and degree/criteria statements.
7. Describe data collection procedures that match observable behaviors and how to use data to make decisions about the effectiveness of interventions.
8. Describe how to develop and use single subject research designs.
9. Explain when and how to use maintenance and generalization techniques.
10. Design learning environments that support and enhance instruction.
11. Describe how to create a safe, positive, supportive environment which values diversity.
12. Demonstrate knowledge of modifying the learning environment (e.g., schedule, physical arrangement, routines) to prevent and manage inappropriate behaviors.
13. Describe strategies for promoting self-management.
14. Describe components of the SchoolWide Positive Behavior Intervention Support (SW-PBIS) model.
15. Given a school's discipline model, identify what distinguishes that model from the SW-PBIS model, and provide recommendations to align the school's model with SW-PBIS.
16. Describe parsimonious and comprehensive classroom management methods.
17. Describe how to identify and teach social skills needed for educational and other environments.
18. Describe ethical considerations when selecting behavior management methods, including a rationale for selecting positive reinforcement procedures over other procedures, conditions under which punishment-based procedures would be appropriate, and teacher attitudes and behaviors which can positively or negatively influence student behavior.
19. Identify and describe the crisis cycle and methods for crisis prevention.
20. Identify crisis intervention training programs (i.e., leads to certification as crisis

management specialist).

Professional Standards

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 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).

Evidence-Based Practices

This course will incorporate the evidence-based practices (EBPs) relevant to developing safe, effective learning environments, positive behavioral interventions and supports, and functional behavioral assessments/behavioral plans. Evidence for the selected research-based practices is informed by meta-analysis, literature reviews/synthesis, the technical assistance networks which provide web-based resources, and the national organizations whose mission is to support students with disabilities. We address both promising and emerging practices in the field of special education. This course will provide opportunities for teacher candidates/students to take an active, decision-making role to thoughtfully select, modify, apply, and evaluate EBPs in order to improve outcomes for students with disabilities.

Required Textbooks

Alberto, P. A., & Troutman, A. C. (2017*). *Applied behavior analysis for teachers* (9th ed.). Upper Saddle River, NJ: Pearson.

Scheuermann, B. K., & Hall, J. A. (2016*). *Positive behavioral supports for the classroom* (3rd ed.). Upper Saddle River, NJ: Pearson.

****Please purchase the editions with the dates shown in parentheses. Do not purchase or plan to use previous editions.***

Recommended Textbooks

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

Required Resources

Students will need access to a computer, Internet, and web-based resources. Computer use may be required in class for in-class activities (with advanced instructor notice).

Additional Readings

Additional readings will be posted on Blackboard and can be assigned throughout the semester at the instructor's discretion. Students are responsible for all assigned readings, on syllabus and otherwise announced and posted on Blackboard by the instructor. Students will also access recent peer-reviewed research articles throughout the semester, which students will acquire through Mason's online library.

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

For EDSE 502, the required PBA is the Functional Behavior Assessment (FBA) and Behavior Intervention Plan (BIP). For the FBA and BIP project, you will select a learner with mild-moderate exceptional learning needs who also demonstrates problem behavior(s).

- A. Functional Behavioral Assessment (75 points):** In an effort to identify the function of problem behavior(s) of a particular student, you will gather information (via an interview and observations) about this student and his/her behavior. More information about this assignment (including a grading rubric and resources) will be provided in class and posted on Blackboard. The rubric and resources should be thoroughly reviewed prior to beginning the assignment and well in advance of the due date. The FBA assignment is required to be uploaded to two Blackboard locations: (1) the assignment upload area, and (2) to the Tk20 link (more information will be provided in class).
- B. Behavior Intervention Plan (75 points):** Based on the information you gathered in the FBA and the hypothesis you have made about the function of the problem

behavior, you will write a Behavior Intervention Plan. More information about this assignment (including a grading rubric and resources) will be provided in class and posted on Blackboard. The rubric and resources should be thoroughly reviewed prior to beginning the assignment and well in advance of the due date. The BIP assignment is required to be uploaded to two Blackboard locations: (1) the assignment upload area, and (2) to the Tk20 link (more information will be provided in class).

College Wide Common Assessment (TK20 submission required)

N/A

Performance-based Common Assignments (No Tk20 submission required)

- C. Comparison of School Wide Discipline Plan (30 points):** The purpose of this project is to determine similarities and differences between a school's discipline plan and components of the School-Wide Positive Behavior Intervention Supports (SW-PBIS) framework. Each group member will obtain the discipline plan from a school. Consider the "plan" as the document provided to parents, students, and teachers at the beginning of the school year. Within this document, the school's rules, approach to reinforcing and enforcing rules, consequences for infractions, and other relevant information is described. Most schools have these documents readily available for parents and students on the school website. Avoid accessing the school system's handbook.

Groups will be formed by the instructor. During the designated class session, group members will identify components of the SW-PBIS model and commonalities among the group's plans compared to the SW-PBIS model. Each group will briefly report their findings to the class. After the designated class session, each group member will individually compare his/her school plan to the SW-PBIS model in a written paper. Detailed directions and a grading rubric for this assignment will be shared in class and posted on Blackboard. Please review the rubric and assignment resources carefully *before* beginning the assignment.

- D. Classroom Management Plan (60 points):** The purpose of this project is to develop a comprehensive classroom management plan that involves preventative planning and instructional management strategies to support the academic and behavioral needs of a diverse classroom. For this assignment, you will report on your own classroom management features or observe a classroom that includes students with mild-moderate exceptional needs (i.e., must be a classroom where students with disabilities are educated) if you are not currently teaching in a school setting. You will complete assessments (provided by the instructor) of classroom management features and use those results to develop your plan. Your classroom management plan will include a description and analysis of the current classroom arrangement, a summary of the daily/session schedule, and a description and analysis of what the teacher currently uses for behavior management. You will also provide substantive improvements for identified areas of need and describe your emerging philosophy of classroom management. Detailed directions and a grading rubric for this assignment will be

shared in class and posted on Blackboard. Please review the rubric and assignment resources carefully *before* beginning the assignment.

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). Below are REQUIRED PROCEDURES FOR ALL STUDENTS ENROLLED IN THIS COURSE.

1. Complete the online EDSE Field Experience form. This online form will be sent to your GMU email from EDSEfld@gmu.edu on the first day of the semester. Click on the link and complete the form as soon as possible. ALL students should complete the form, regardless of whether you need assistance in locating a field experience placement or not. This information is required by the state. Please direct any questions about the form to Dr. Kristen O'Brien at **EDSEfld@gmu.edu**.

If you are arranging your own field experience because you are a full-time contracted school system employee and will complete the field experience at your worksite, you will be asked to specify the school at which you will be completing the field experience.

If you request a field experience placement to be arranged, you will receive information via your GMU email account about your assigned internship placement from the Clinical Practice Specialist in the College's Educator Preparation Office (EPO). Check your GMU email regularly for important information regarding your field experience. Follow all instructions for the necessary Human Resource (HR) paperwork required to access the assigned field experience placement.

2. View the EDSE Field Experience Introduction presentation. On the first week of classes and prior to representing George Mason in off-campus settings, your instructor will show a video presentation or provide a link to the presentation, which includes important information about the registration process for EDSE field experiences and tips for a successful field experience. After the presentation, sign the document provided by your instructor to indicate that you have watched the presentation and are aware of the EDSE field experience professionalism expectations.

3. Document your field experience hours. Your instructor will provide you with access to field experience documentation forms to use. There are two different field experience documentation forms – one for those completing field experience at their worksite and one for those completing field experiences in other classroom settings (e.g., GMU arranged a placement for you). Use the form that is most appropriate for your field experience placement. Your instructor will provide more directions on how to use and submit the documentation form.

4. Complete the field experience end-of-semester survey. Towards the end of the semester, you will receive an email from EDSEfld@gmu.edu with a link to an online survey. This brief survey asks you to report about important features of your field experience placement.

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

Other Assignments

- E. Evidence-Based Practice (EBP) Presentation (15 points):** For this assignment, each student will present an EBP, such as behavior specific praise, group contingencies, token economy, or differential reinforcement, to the class. You will select a behavior strategy or topic, which must be approved ahead of time by the instructor (no later than October 1). You will provide a summary of the EBP and include the following information: definition/description, procedural steps, and strategies to differentiate the practice. You will also create a brief, user friendly handout of the EBP that includes the definition, steps, and ways to differentiate. You will sign up to present your EBP to the class, as if presenting the information at a faculty meeting. You will have 5 minutes to make your presentation and 2 minutes to answer questions. After your handout has been reviewed by the instructor, it will be shared on Blackboard as a resource for the class. Presentations will occur during class on Weeks 8-12. An assignment description and grading rubric will be discussed in class and posted on Blackboard.
- F. FBA/BIP Presentation (10 points):** On the last class session, each student will give a brief presentation of the key components of their FBA/BIP project as if speaking to an IEP team. More detailed directions and a grading rubric will be provided and posted on Blackboard. Please read these directions/rubrics carefully *before* beginning the assignment.
- G. Professionalism (35 points):** Students earn Professionalism points during each class session (up to 2.5 points/session; maximum total of 35 points). These points consist of the following expectations:
1. Attendance: Students are expected to attend all classes, arrive on time, and remain in class for the duration of each session. Refer to the Attendance Policy below for detailed expectations.
 2. Participation: Students are expected to read all assigned readings prior to class. Students should be prepared to apply knowledge from readings to in-class discussions and activities. Additionally, various in-class activities throughout the semester will require students to bring drafts of upcoming assignments and/or prepared materials. Throughout all classes, students are expected to demonstrate professional and ethical behavior in the classroom, and complete all assignments (including those completed in class, out of class, or on Blackboard) with professional quality, integrity, and in a timely manner.

Students will be expected to actively participate in in-class discussions and activities.

Please note that only students present in class will be able to earn Professionalism points. Points missed due to absences during class activities cannot be made up.

EDSE 502 Self-Monitoring Course Performance		
<i>Use this self-monitoring tool to track your performance throughout the semester</i>		
Assignment	Points Earned by Student	Total Points Possible
A. FBA		75
B. BIP		75
C. Comparison of School Wide Discipline Plan		30
D. Classroom Management Plan		60
E. EBP Presentation		15
F. FBA/BIP Presentation		10
G. Professionalism		35
Total	Total points earned _____	300
	$\frac{\text{_____}}{\text{Total points earned}} / \frac{\text{300}}{\text{Total points possible}} = \frac{\text{_____}}{\text{Grade}} \%$	

Course Policies and Expectations

Attendance/Participation

Students are expected to (a) attend all classes during the course, (b) arrive on time, (c) remain in class for the duration of each session, (d) actively participate and demonstrate professional behavior in the classroom, and (e) complete all assignments with professional quality and on time. All assigned readings should be completed prior to class (Note: assigned readings may be added or removed as the semester progresses).

Students earn attendance and participation points each class (see Professionalism in the Assignments section above); these points can only be earned if the student is in attendance and completes the in-class activities. Please notify me *in advance* by email or phone if you will not be able to attend class. When absence from class is unavoidable, it is the student's responsibility to make arrangements to obtain notes, handouts, and/or lecture details from another class member prior to the class meeting that follows the absence.

Students must follow the university policy that all sound emitting devices shall be turned off during class unless otherwise authorized by the instructor. The use of electronic devices that produce sound or interfere with the learning of others (e.g., cell phones) is prohibited during class. Please turn these devices off or to silent mode before the start of class. Do not read or send texts during class time. Computers may be used to take notes during class, but they may not be used for internet exploration, to send or receive emails, or other non-class activities during class time. Please be *fully* present in class. ☺

Late Work

To successfully complete this course, students need to adhere to all due dates for readings and assignments. Work is considered on time if it is submitted by the start of class (4:30 p.m.) on the date it is due. For every 24-hour period that an assignment is late, 10% of the available points for the assignment will be deducted. After one week from the due date, assignments will not be accepted and 0 points will be awarded for that assignment.

Other Requirements

Communication.

The best way to contact me is through email, which is listed on the first page of the syllabus. Please note that your GMU email address and the instructor's GMU email address are the only email addresses that will be used for communication in this course. Student email is accessed at <http://masonlive.gmu.edu>. All communications are sent to students via their Mason email accounts, and students are held responsible for this information.

Grading Scale

93-100% = A
90-92% = A-
87-89% = B+
83-86% = B
80-82% = B-
70-79% = C
60-69% = D
< 60% = 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 must 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. 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, and the internship evaluation is completed by instructors in EDSE 783, EDSE 784, and EDSE 785. 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	Topics	Readings Due	Assignments Due
1	8/27	- Introductions - Course overview & syllabus review - Theoretical Models to Explain Challenging Behavior - Roots of ABA	- S&H: Ch. 1 & 2 - A&T: Ch. 1	- Online Field Experience Request Form
2	9/3	- Universal supports & interventions - Rules & procedures	- S&H: Ch. 3 & 4	- Online Field Experience Video & Form - Locate school’s discipline plan
3	9/10	- Preventing challenging behaviors - Classroom management strategies - Comparison of school discipline plans	- S&H: Ch. 5 & 6 - Read your school’s discipline plan	- Bring a copy of your school discipline plan
4	9/17	- Social Skills Instruction - Crisis Intervention	- S&H: Ch. 9 - Blackboard: Crisis intervention readings	- Comparison of School Wide Discipline Plan Due
5	9/24	- Behavioral Objectives - Data collection techniques	- S&H: Ch. 7 - A&T: Ch. 3 & 4	

Week	Date	Topics	Readings Due	Assignments Due
6	10/1	- FBA: Defining behavior & Indirect assessment	- S&H: Ch. 8 - A&T: Ch. 7	- EBP Presentation sign-up & approval due
7	10/8	- FBA: Direct assessment & determining the function of the behavior		- Classroom Management Plan Due
	10/15	GMU Fall Break! No Class		
8	10/22	- Connecting the FBA to the BIP	- Blackboard readings	- EBP Presentations - Peer review of FBA draft: Part 1
9	10/29	- BIP: Antecedent & Teaching Strategies	- A&T: Ch. 10	- EBP Presentations - Peer review of FBA draft: Part 2
10	11/5	- BIP: Consequence strategies	- A&T: Ch. 8 & 9	- EBP Presentations - FBA Due
11	11/12	- Graphing data - Single-subject designs - Fidelity	- A&T: Ch. 5 & 6	- EBP Presentations
12	11/19	- Ensuring a cohesive BIP	- Blackboard readings	- EBP Presentations - Peer review of BIP draft: Part 1
13	11/26	- Maintenance and generalization - Self-management	- A&T Ch. 11 & 12	- Peer review of BIP draft: Part 2
14	12/3	- Course reflections & evaluations - FBA/BIP Presentations		- BIP Due - FBA/BIP Presentations - Field experience survey & log due - Tk20 uploads 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: <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 tk20help@gmu.edu or <https://cehd.gmu.edu/aero/tk20>. Questions or concerns regarding use of Blackboard should be directed to <http://coursessupport.gmu.edu/>.
- 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 <https://cehd.gmu.edu/students/>.

Appendix
Assessment Rubric(s)

FUNCTIONAL BEHAVIOR ASSESSMENT (FBA)

	Does Not Meet Expectations 1	Meets Expectations 2	Exceeds Expectations 3
Student Description <i>CEC/IGC Standard 1</i> <i>ISCI 1 K11</i>	<ul style="list-style-type: none"> • Candidate provides partial demographic and background information, giving only a limited view of the context of student behavior. • Candidate has limited discussion of educational impact. 	<ul style="list-style-type: none"> • Candidate discusses the demographic and background information related to the target student inclusive of the educational impact of student’s mild to moderate exceptional condition, attitude, interests, values, and behavior issues. <i>ISCI 1 K11</i> 	<ul style="list-style-type: none"> • Candidate discusses the demographic and background information related to the target student inclusive of: <ul style="list-style-type: none"> ○ the educational impact of student’s mild to moderate exceptional condition, attitude, interests, values, and behavior issues, and ○ the effect these conditions can have on the student’s life and learning. • Candidate provides an in-depth profile of the target student.
Overview of Setting Context <i>CEC/IGC Standard 2</i> <i>CEC/IGC Standard 2</i> <i>ISCI 2 K1</i>	<ul style="list-style-type: none"> • Candidate provides a description of the classroom in which the target behavior occurs but does not examine the impact of the learning environment on behavior management. • Candidate evaluates the classroom learning environment context with details missing in terms of how well the teacher has created a safe, equitable, positive learning environment in which diversity is valued. 	<ul style="list-style-type: none"> • Candidate describes the classroom in which the target behavior occurs and examines the impact of the learning environment on behavior management. <i>CEC/IGC Standard 2 ISCI 2 K1</i> • Candidate evaluates the classroom learning environment context (e.g., physical layout of the classroom, design and management of daily routines, schedule and classroom rules, and demands of the learning environment) in terms of how well the teacher has created a safe, equitable, positive learning environment in which diversity is valued. <i>CEC/IGC Standard 2 ISCI 2 S1</i> 	<ul style="list-style-type: none"> • Candidate describes the classroom in which the target behavior occurs and examines the impact of the learning environment on behavior management for the target student, peers, and adults. • Candidate evaluates the classroom learning environment context (e.g., physical layout of the classroom, design and management of daily routines, schedule and classroom rules, and demands of the learning environment) in terms of how well the teacher has created a safe, equitable, positive learning environment in which diversity is valued. • Candidate analyzes the classroom learning environment context in relation to basic classroom management theories and strategies for learners with mild to moderate exceptional learning needs.

<p>Indirect Assessment of Behavior (Interview)</p> <p><i>CEC/IGC Standards 2 & 4</i></p> <p><i>CEC/IGC Standard 2 ISCI S 4 S 4</i></p> <p><i>CEC/IGC Standard 2 ISCI 2 S6</i></p>	<ul style="list-style-type: none"> • Candidate does not sufficiently collaborate with and interviews family and/or professionals who have knowledge of the learner. • The candidate's interview data does not contribute to an understanding of the behavior. 	<ul style="list-style-type: none"> • Candidate collaborates with and interviews family and/or professionals who have knowledge of the learner. • Explore development and/or modifications of individualized indirect assessment strategies. <i>CEC/IGC ISCI 4 S 4</i> • Based on the interview, the candidate collects data on: <ul style="list-style-type: none"> ○ context of the behavior (setting events, antecedents, consequences), and ○ realistic expectations of the family and/or professionals. • Candidate identified ways to collect data on cultural influences that could contribute to an understanding of the behavior (as applicable). • Family and/or professional's input and concerns are documented. 	<ul style="list-style-type: none"> • Candidate collaborates with and interviews family and/or professionals who have knowledge of the learner. Based on the interview, the candidate collects data on: <ul style="list-style-type: none"> ○ context of the behavior (setting events, antecedents, consequences), ○ learner reinforcement preferences, and ○ realistic expectations of the family and professionals. • Candidate also collects data on the behavior. • Candidate collects data any cultural influences that could contribute to an understanding of the behavior (as applicable). • Family input and/or professional's input and concerns are documented. • The interview data consistently support the direct assessment of the learner behavior.
<p>Direct Assessment of Behavior</p> <p><i>CEC/IGC Standards 2 & 4</i></p> <p><i>CEC/IGC Standard 4 ISCI 4 S 4</i></p> <p><i>CEC/IGC Standard 2</i></p>	<ul style="list-style-type: none"> • Candidate assesses the behavior of the learner using ONLY anecdotal recording. • The candidate did not adapt or modify assessment procedures based on the unique abilities and needs of the learner with mild to moderate exceptional learning needs. 	<ul style="list-style-type: none"> • Candidate implements procedures for assessing and reporting both appropriate and problematic social behaviors of individuals with exceptionalities through anecdotal recording and ABC data collection. <i>CEC/IGC Standard 2 ISCI 2 S6</i> • Candidates describes the rationale for the development and/or modifications of individualized direct assessment strategies to assess the learners' behavior <i>CEC/IGC ISCI 4 S 4</i> 	<ul style="list-style-type: none"> • Candidate implements evidence-based procedures for assessing and reporting both appropriate and problematic social behavior of the learner with mild to moderate exceptional learning needs through anecdotal recording AND two other forms, including ABC Data collection, scatterplots, or other forms discussed in class. • The candidate includes additional direct data collection methods to further inform about the behavior and the effects of the exceptional learning needs.

<i>ISCI 2 S6</i>			
Operational Definition of Problem Behavior <i>CEC/IGC Standard 4</i> <i>CEC/IGC Standard 4 IGC4 S1</i>	<ul style="list-style-type: none"> • Candidate identifies the problem behavior but provides an operational definition that does not include either conditions, problem behavior, or criterion. 	<ul style="list-style-type: none"> • Candidate identifies and provides a clear operational definition of the problem behavior, including conditions, problem behavior, and criterion with consideration of the student's exceptionality. <i>CEC/IGC Standard 4 IGC4 S1</i> 	<ul style="list-style-type: none"> • Candidate identifies and provides a clear operational definition of the problem behavior, including conditions, problem behavior, and criterion with consideration of the student's exceptionality. • Candidate provides specific examples of the problem behavior related directly to the target behavior.
Hypothesized Function of Behavior <i>CEC/IGC Standard 2</i> <i>CEC/IGC Standard 2, ISCI 2 K 4</i>	<ul style="list-style-type: none"> • Candidate provides a hypothesis for the function and purpose of the problem behavior that is incorrect or is not substantiated by data. 	<ul style="list-style-type: none"> • Candidate provides an accurate function and purpose of the problem behavior. • Candidate provides evidence of having examined at least one of the following in establishing the function and purpose of the behavior: <ul style="list-style-type: none"> ○ the impact of the learners' academic and social abilities, attitudes, interests, and values on instruction, ○ the demands of the learning environment, ○ levels of active engagement, ○ ways specific cultures are negatively stereotyped, ○ teacher attitudes and behaviors that influence behavior of individuals with exceptionalities. <i>CEC/IGC Standard 2, ISCI 2 K 4</i>	<ul style="list-style-type: none"> • Candidate provides an accurate function and purpose of the problem behavior. • Candidate provides evidence through examples of having examined multiple areas from below in establishing the function and purpose of the behavior: <ul style="list-style-type: none"> ○ the impact of the learners' academic and social abilities, attitudes, interests, and values on instruction, ○ the demands of the learning environment, levels of active engagement, ○ ways specific cultures are negatively stereotyped, ○ teacher attitudes and behaviors that influence behavior of individuals with exceptional learning needs, and cultural variation.

BEHAVIOR INTERVENTION PLAN (BIP)

	Does Not Meet Expectations 1	Meets Expectations 2	Exceeds Expectations 3
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<p>Expected Outcome or Target Goal</p>	<ul style="list-style-type: none"> • Candidate provides an incomplete or unclear statement of the desired replacement or alternative behavior. 	<ul style="list-style-type: none"> • Candidate provides a statement of the desired replacement or alternative behavior. 	<ul style="list-style-type: none"> • Candidate provides a clear statement of the desired replacement or alternative behavior which demonstrates an explicit consideration given to the educational implications of characteristics of various exceptionalities and the impact of the learners' academic and social abilities, attitudes, interests, and values on instruction and career development.
<p>Reinforcer and Activity Preference Assessment</p> <p><i>CEC Standard 5</i></p> <p><i>CEC/IGC Standard 5 IGC5 S22</i></p>	<ul style="list-style-type: none"> • Candidate provides an incomplete reinforcer and activity preference assessment that does not take the individual learner's needs or the classroom context into consideration. • Candidate provides a description that only partially integrates the reinforcers and preferences into the intervention program. 	<ul style="list-style-type: none"> • Candidate indicates how the following variables were assessed to determine the reinforcement and activity preferences of the learner: <ul style="list-style-type: none"> ○ learner'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). • Candidate describes a complete reinforcement and activity preference plan that will be integrated into the intervention plan for the learner with mild to moderate exceptional learning needs <p><i>CEC/IGC Standard 5 IGC5 S22</i></p>	<ul style="list-style-type: none"> • Candidate indicates how the following variables were assessed to determine the reinforcement and activity preferences of the learner: <ul style="list-style-type: none"> ○ learner'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). • Candidate provides evidence of use of class lecture and readings in determining the reinforcement and activity preferences of the learner. • Candidate describes a complete reinforcement and activity preference plan that will be integrated into the intervention plan for the learner with mild to moderate exceptional learning needs.

<p>Intervention Plan</p> <p><i>CEC/IGC Standard 5</i></p> <p><i>CEC/IGC Standard 5 ISCI 5 S3</i></p> <p><i>CEC/IGC Standard 5 ISCI 5 K2</i></p> <p><i>CEC Standard 5 IGC5 S 9</i></p>	<ul style="list-style-type: none"> • Candidate designs a behavior intervention plan that lacks evidence-based interventions, reinforcers, and reinforcement schedules that are in alignment with the needs of the learner with mild to moderate exceptional learning needs. 	<ul style="list-style-type: none"> • Candidate uses results from the functional assessment to design a comprehensive behavior intervention plan including a measurable behavioral objective. The candidate describes core non-aversive behavior support methods relating to problem behavior prevention and intervention. <i>CEC Standard 5 IGC5 S 9</i> <ul style="list-style-type: none"> • Specifically, the candidate selects and provides a rationale for the evidence-based intervention strategies that are least intrusive to teach appropriate replacement behaviors for the learner with mild to moderate exceptional learning needs. • The candidate provides the steps for teaching appropriate replacement behaviors. • The candidate designs a schedule of reinforcement that is in alignment with learner needs. • The intervention plan is clear and specific enough that a substitute teacher could implement the intervention based on the description. 	<ul style="list-style-type: none"> • Candidate designs a comprehensive behavior intervention plan including a measurable behavioral objective. The candidate describes core non-aversive behavior support methods relating to problem behavior prevention and intervention. • Specifically, the candidate selects and provides a rationale for the evidence-based intervention strategies that are least intrusive to teach appropriate replacement behaviors for the learner with mild to moderate exceptional learning needs. • The candidate provides the steps for teaching appropriate replacement behaviors. • The candidate designs a schedule of reinforcement that is in alignment with learner needs. • The intervention plan is clear and specific enough that a substitute teacher could implement the intervention based on the description. • The candidate uses technology to design and /or support their intervention plan.
<p>Evaluation and Impact of Intervention Plan</p> <p><i>CEC/IGC Standard 5</i></p> <p><i>CEC/IGC ISCI 5 S 11</i></p>	<ul style="list-style-type: none"> • Candidate includes the data collection chart and the reason for their choice, but does not provide a plan for reviewing the data. • Candidate does not reflect on the invention plan to ensure that a variety of non-aversive techniques are planned to control the student's target behavior and the plan does not integrate appropriate adaptations and technology as needed. 	<ul style="list-style-type: none"> • Candidate provides a data collection plan to measure the behavior specific in the behavioral objective; reason given for choice of data collection chart and how the candidate will evaluate whether or not the intervention plan is working, based on continual observations. • Candidate includes a procedure for data review so that responsive adjustments can be made if the intervention plan is not working. <i>CEC/IGC Standard 5 ISCI 5 S 11</i> 	<ul style="list-style-type: none"> • Candidate provides a data collection plan to measure the behavior specific in the behavioral objective; reason given for choice of data collection chart and how the candidate will evaluate whether or not the intervention plan is working. • Candidate includes a procedure for data review so that changes can be made if the intervention plan is not working. • Candidate reflects on the intervention plan to ensure that a variety of non-aversive techniques are planned to control the student's target behavior and the plan integrates appropriate adaptations and technology as needed. • The intervention plan includes directions to the candidate's colleagues such as guidance and direction for para-educators and general education colleagues in order to help integrate individuals with mild to moderate exceptional learning needs.

