



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

Spring 2017

EDSE 502 DL2: Classroom Management and Applied Behavior Analysis  
CRN: 18078, 3 – Credits

<b>Instructor:</b> Dr. Jodi Duke	<b>Meeting Dates:</b> 01/23/17 – 05/17/17
<b>Phone:</b> 703-993-6555	<b>Meeting Day(s):</b> Asynchronous
<b>E-Mail:</b> <a href="mailto:jduke4@gmu.edu">jduke4@gmu.edu</a>	<b>Meeting Time(s):</b> Asynchronous
<b>Office Hours:</b> By appointment	<b>Meeting Location:</b> Internet
<b>Office Location:</b> Finley 205B	<b>Other Phone:</b> N/A

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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.

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**Course Description**

Explores how to identify, record, evaluate, and change 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.

Schedule Type: LEC

Hours of Lecture or Seminar per week: 3

Hours of Lab or Studio per week: 0

**Prerequisite(s):** None

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

**Advising Contact Information**

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

## **Advising Tip**

Do you need to take Praxis Core and/or VCLA? For students pursuing a special education teacher licensure program, the Praxis Core or a VDOE-approved substitute test should be submitted to Mason as soon as possible. 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 if you are unsure what tests you need or when you will need to take them.

## **Course Delivery Method**

This course will be delivered online using asynchronous format via the Blackboard learning management system (LMS) housed in the MyMason portal. You will log in to the Blackboard course site using your Mason email name (everything before @masonlive.gmu.edu) and email password. The course site will be available on 12:01 a.m. on January 23, 2017.

**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 a standard up-to-date browser, either Internet Explorer or Mozilla Firefox is required (note: Opera and Safari are not compatible with Blackboard).
- 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 will need a headset microphone for use with the Blackboard Collaborate web conferencing tool (for optional Blackboard Collaborate sessions only).
- Students may be asked to create logins and passwords on supplemental websites and/or to download trial software to their computer or tablet as part of course requirements.
- The following software plug-ins for PCs and Macs, respectively, are available for free download:
  - Adobe Acrobat Reader: <https://get.adobe.com/reader/>
  - Windows Media Player: <https://windows.microsoft.com/en-us/windows/downloads/windows-media-player/>
  - Apple Quick Time Player: [www.apple.com/quicktime/download/](http://www.apple.com/quicktime/download/)

## *Expectations*

- Course Week:

Because asynchronous courses do not have a "fixed" meeting day, our week will start on Tuesdays at 12:01 a.m., and finish on Mondays at 11:59 p.m.

- 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.

- Participation:

Students are expected to actively engage in all course activities throughout the semester, which includes viewing all course materials, completing course activities and assignments, and participating in course discussions and group interactions.

- Technical Competence:

Students are expected to demonstrate competence in the use of all course technology. Students who are struggling with technical components of the course are expected to seek assistance from the instructor and/or College or University technical services.

- Technical Issues:

Students should anticipate some technical difficulties during the semester and should, therefore, budget their time accordingly. Late work will not be accepted based on individual technical issues.

- Workload:

Please be aware that this course is **not** self-paced. Students are expected to meet *specific deadlines* and *due dates* listed in the **Class Schedule** section of this syllabus. It is the student's responsibility to keep track of the weekly course schedule of topics, readings, activities and assignments due.

- Instructor Support:

Students may schedule a one-on-one meeting to discuss course requirements, content or other course-related issues. Those unable to come to a Mason campus can meet with the instructor via telephone or web conference. Students should email the instructor to schedule a one-on-one session, including their preferred meeting method and suggested dates/times.

- Netiquette:

The course environment is a collaborative space. Experience shows that even an innocent remark typed in the online environment can be misconstrued. Students must always re-read their responses carefully before posting them, so as others do not consider them as personal offenses. *Be positive in your approach with others and diplomatic in selecting your words.* Remember that you are not competing with classmates, but sharing information and learning from others. All faculty are similarly expected to be respectful in all communications.

- Accommodations:

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

## **Learner Outcomes**

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

1. Define behavior change terminology and principles of applied behavior analysis.
2. Given characteristics and behaviors of teacher candidates/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 teacher candidates/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 teacher candidates/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).

### **Course Relationship to Program Goals and Professional Organizations**

This course is part of the George Mason University, Graduate School of Education (GSE), Special Education Program for teacher licensure in the Commonwealth of Virginia in the special education areas of Special Education: Students with Disabilities who Access the General Curriculum K-12. This program complies with the standards for teacher licensure established by the Council for Exceptional Children (CEC), the major special education professional organization, as well as those established by the Interstate Teacher Assessment and Support consortium (InTASC). The standards addressed in this class include CEC Standard 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. These EBPs are indicated with an asterisk (\*) in this syllabus' schedule. 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 teacher candidates/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 teacher candidates/students with disabilities.

### **Required Textbooks**

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

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

### **Recommended Textbooks**

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

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

### **Additional Readings**

Students will be accessing the Mason library for recent research pertaining to course topics a few times during the semester. For some course topics (e.g., Research Analysis, crisis intervention), there are required readings which will be posted on the Bb site for that course session.

### **Field Experience**

There is a required field experience with this course. Components of specific assignments require field experiences. You will receive an email when the semester begins with an online placement request form. Please complete this request form immediately (within one week). A description of the field experience follows; as the course evolves, the instructor will provide more information about what occurs during the field experience.

The *field experience* assignment consists of a GMU candidate observing a school setting/classroom or community setting (e.g., home, job site, group homes, day care), preferably inclusive of students with disabilities. The purposes of the observations are to describe the setting and observe a student's mild behavior of concern (such as off-task behavior) in the context in which the behavior occurs. After conducting a structured interview with a student's teacher, the Mason candidate observes the student across multiple sessions (range is 4-8 sessions across multiple days; observation length varies) to determine patterns for the mild behavior of concern.

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

### **Assignments**

#### **Performance-based Assessment (Tk20 submission required)**

For the FBA and BIP project, you will select a learner with mild-moderate exceptional learning needs who also demonstrates problem behavior(s).

#### **1. Functional Behavioral Assessment (75 points)**

In an effort to identify the function of problem behavior(s) of a particular student, you will gather information about this student and his/her behavior. More information about this assignment (including a grading rubric and resources) can be found on Blackboard. The rubric and resources should be thoroughly reviewed prior to beginning the assignment and

well in advance of the due date.

## **2. 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(s), you will write a Behavior Intervention Plan. More information about this assignment (including a grading rubric and resources) can be found on Blackboard. The rubric and resources should be thoroughly reviewed prior to beginning the assignment and well in advance of the due date.

*\*Students will not receive a final grade in the course until all requirements have been met for uploading these assignments to the designated Tk20 site through Blackboard.*

### **College Wide Common Assessment (Tk20 submission required)**

None

### **Performance-based Common Assignments (No Tk20 submission required.)**

## **3. Comparison of School Discipline/Behavior Plans (20 points)**

For this assignment, you 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 web site. Avoid accessing the school system’s handbook. Because you will be comparing a school’s procedures to the SchoolWide Positive Behavior Intervention Supports, a school plan is needed.

Your task is to compare and contrast your selected school’s plan to the Positive Intervention and Support (PBIS) model and report your findings. More information about this assignment (including a grading rubric) can be found on Blackboard and should be reviewed prior to beginning the assignment.

## **4. 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. Components of the classroom management plan include a self-assessment, environmental engineering, assessment of active student engagement, continuum of consequences, and behavior management philosophy. You will report on your own classroom management features or observe a general education co-taught setting (must be classroom where students with disabilities are educated) if you are not currently teaching in a school setting. More information about this assignment (including a grading rubric) can be found on Blackboard and should be reviewed prior to beginning the assignment.

## Other Assignments

- 5. Research Analysis (2 at 15 points each/30 points):** As a teacher, you should be able to read and apply research in your field. You will analyze two peer-reviewed research articles in this course. More information about this assignment (including a grading rubric) can be found on Blackboard and should be reviewed prior to beginning the assignment.
- 6. Reading Checks (4 at 15 points each/60 points):** You will complete one reading check for each module in this course. These reading checks assess your understanding and recall of the assigned chapters in the textbooks. You may use the textbooks and your notes to help you complete these checks and there is no time limit. You may take each reading check twice and your higher grade will be counted.
- 7. Discussion Board (6 at 5 points each/30 points):** You will participate in a total of six Blackboard discussion boards in this course. Specific instructions will be given for each discussion board and should be reviewed prior to beginning the assignment.

<b>Online EDSE 502 Students Self-Manage for Calculating Course Grade Based on Points Earned on Performance-Based Summative Evaluations</b>		
<b>Assignment</b>	<b>Points earned by EDSE 502 student</b>	<b>Total points available</b>
a. Comparison of School Discipline/Behavior Plans		20 points
b. Research Analysis (2 research analyses @ 15 points each)		30 points
c. Reading Checks (4 reading checks @ 15 points each)		60 points
d. Classroom Management Plan		60 points
e. Discussion Boards (6 discussion boards @ 5 points each)		30 points
f. Functional Behavioral Assessment (FBA)		75 points
g. Behavior Intervention Plan (BIP)		75 points
<b>TOTAL</b>	<b>Your total...</b>	<b>... / 350 points</b>
Students can calculate their points earned / total points available at any date in the semester to determine what their grade-to-date is. This is particularly important for students to self-evaluate their performance prior to key dates in the George Mason University schedule, such as withdrawal dates with varying tuition penalties and mid-term progress self-evaluation.		



## Course Policies and Expectations

### Attendance/Participation

All course work will be online in an Asynchronous format. Optional Blackboard Collaborate sessions may be planned during the semester on an as-needed basis. There will be no face-to-face meetings.

Several assignments require participation from individuals and classmates by specific dates or in sufficient time for classmates' responses. **To maximize your preparation and participation, it is recommended that you:**

- Read all the way through each module one time initially. That way you know what you need to focus on and prioritize (i.e., what's coming up soon? Later?).
- Develop a timeline for the assignments (individual and/or group) so you have plenty of time to post, react to peers' posts, gather materials as needed for upcoming assignments, prepare assignment drafts, and refine assignment prior to submission for a grade.
- Pace yourself well; individual and independent online courses do not mean you can wait until the last minutes to get the work done! Peers are dependent on you at times, and your success is also dependent on your preparation to complete assignments well in advance of due dates.

### Late Work

Work is considered on time if it is submitted by 11:59 p.m. EST on the date that it is due. *Ten percent of the available points* for the assignment will be deducted each day for late submissions during the first week after the due date. **After one week from the due date, assignments will not be accepted.** Thus an assignment that is three days late is able to obtain only 70% of the points for the assignment regardless of the quality of the work. After one week, the assignment will no longer be accepted and a score of zero will be entered into the grade book for that assignment.

The date that the assignment was received by the instructor **via email or Blackboard** will be considered the date submitted. Submitting an assignment late does not alter the due dates of the other assignments and prevents timely feedback to students regarding their work that may be of value in later assignments. Strive to keep up with the assignment schedule so that you will be able to have appropriate formative evaluation and feedback from your instructor across the semester.

### Communication.

The best way to contact me is through email. There is a Send Email icon on the left navigation bar in the course. My email (as well as the emails of your classmates) is located here. I will check email at least once a day on weekdays. I will respond to emails within 24 hours, if not sooner, on weekdays. On the weekends, I will check email on Sunday evening only.

## Grading Scale

<b>A</b>	95 – 100%
<b>A-</b>	90 – 94%
<b>B</b>	80 – 89%
<b>C</b>	70-79%
<b>F</b>	69% and below

## Professional Dispositions

Students are expected to exhibit professional behaviors and dispositions at all times.

## 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 <http://oai.gmu.edu/the-mason-honor-code/>).
- 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 follow the university policy stating that all sound emitting devices shall be silenced during class unless otherwise authorized by the instructor.

### Campus Resources

- Support for submission of assignments to Tk20 should be directed to [tk20help@gmu.edu](mailto:tk20help@gmu.edu) or <https://cehd.gmu.edu/api/tk20>. Questions or concerns regarding use of Blackboard should be directed to <http://coursessupport.gmu.edu/>.

- The George Mason University Writing Center staff provides a variety of resources and services (e.g., tutoring, workshops, writing guides, handbooks) intended to support students as they work to construct and share knowledge through writing (see <http://writingcenter.gmu.edu/>).
- The George Mason University Counseling and Psychological Services (CAPS) staff consists of professional counseling and clinical psychologists, social workers, and counselors who offer a wide range of services (e.g., individual and group counseling, workshops and outreach programs) to enhance students' personal experience and academic performance (see <http://caps.gmu.edu/>).
- The George Mason University Office of Student Support staff helps students negotiate life situations by connecting them with appropriate campus and off-campus resources. Students in need of these services may contact the office by phone (703-993-5376). Concerned students, faculty and staff may also make a referral to express concern for the safety or well-being of a Mason student or the community by going to <http://studentsupport.gmu.edu/>, and the OSS staff will follow up with the student.

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

### **Class Schedule**

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

<b>Date</b>	<b>Event</b>	<b>Readings Due</b>	<b>Assignments Due</b>
1/23/17	Course opens in Blackboard  Module 1 Opens		<ul style="list-style-type: none"> <li>• Review syllabus</li> <li>• Preview Blackboard</li> </ul>
2/20/17	Module 1 Closes at 11:59 p.m. EST	<b><u>Module 1 Readings:</u></b> <ul style="list-style-type: none"> <li>• Alberto &amp; Troutman Chapter 1</li> <li>• Scheuermann &amp; Hall Chapters 1-4</li> </ul>	<b><u>Module 1 Assignments:</u></b> <ul style="list-style-type: none"> <li>• <b>Discussion Boards 1 &amp; 2</b></li> <li>• <b>Reading Check 1</b></li> <li>• <b>Module Assignment: Comparison of Schoolwide Discipline Plans</b></li> </ul>
2/21/17	Module 2 Opens at 12:01 a.m. EST		

<b>Date</b>	<b>Event</b>	<b>Readings Due</b>	<b>Assignments Due</b>
3/20/17	Module 2 Closes at 11:59 p.m. EST	<b><u>Module 2 Readings:</u></b> <ul style="list-style-type: none"> <li>• Alberto &amp; Troutman Chapter 8</li> <li>• Scheuermann &amp; Hall Chapters 5 &amp; 6</li> </ul>	<b><u>Module 2 Assignments:</u></b> <ul style="list-style-type: none"> <li>• <b>Discussion Board 3</b></li> <li>• <b>Reading Check 2</b></li> <li>• <b>Research Analysis 1</b></li> <li>• <b>Module Assignment: Classroom Management Plan</b></li> </ul>
3/21/17	Module 3 Opens at 12:01 a.m. EST		
4/17/17	Module 3 Closes at 11:59 p.m. EST	<b><u>Module 3 Readings:</u></b> <ul style="list-style-type: none"> <li>• Alberto &amp; Troutman Chapters 3 &amp; 7</li> <li>• Scheuermann &amp; Hall Chapter 8</li> </ul>	<b><u>Module 3 Assignments:</u></b> <ul style="list-style-type: none"> <li>• <b>Discussion Boards 4 &amp; 5</b></li> <li>• <b>Reading Check 3</b></li> <li>• <b>Research Analysis 2</b></li> <li>• <b>Module Assignment: FBA</b></li> </ul>
4/18/17	Module 4 Opens at 12:01 a.m. EST		
5/15/17	Module 4 Closes at 11:59 p.m. EST	<b><u>Module 4 Readings:</u></b> <ul style="list-style-type: none"> <li>• Alberto &amp; Troutman Chapters 4, 6, 8, 9, 10, 11, 12</li> <li>• Scheuermann &amp; Hall Chapter 10</li> </ul>	<b><u>Module 4 Assignments:</u></b> <ul style="list-style-type: none"> <li>• <b>Reading Check 4</b></li> <li>• <b>Discussion Board 6</b></li> <li>• <b>Module Assignment: BIP</b></li> </ul>

### **Assessment Rubric(s)**

All rubrics are posted on Blackboard.