

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

Summer 2014

EDSE 502 C01: Classroom Management and Applied Behavior Analysis CRN: 40583, 3 - Credits

Instructor: Dr. Paula Travers	Meeting Dates: 6/30/2014 - 8/8/2014
<b>Phone:</b> 3016335364	Meeting Day(s): MTWR
E-Mail: ptravers@gmu.edu	<b>Meeting Time(s):</b> 9:30 am-11:20 am
Office Hours:	Meeting Location: MTB 1006

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

#### **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.

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 students should contact the Special Education Advising Office at (703) 993-3670 for assistance. All other students should refer to their faculty advisor.

#### **Nature of Course Delivery**

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

### **Field Experience Requirement**

A Field Experience MAY BE a part of this course. Field Experiences may include observations of a school setting or case studies of individual students. Below are procedures that students need to follow based on their specific situation:

REQUIRED PROCEDURE FOR ALL STUDENTS ENROLLED IN THIS COURSE: Complete the online field experiences form [http://cehd.gmu.edu/endorse/ferf] at the beginning of the semester (if not before) and complete the information requested REGARDLESS if you need assistance in 'finding' an individual for the project/case study or not. This information is required by the state.

OPTION 1: Request a placement online through the Clinical Practice Office

• Complete the online request form and indicate that you need a field placement. IT IS IMPORTANT THAT YOU DO THIS WITHIN THE FIRST TWO CLASSES SO THAT THE FIELD PLACEMENT OFFICE HAS SUFFICIENT TIME TO FIND A PLACEMENT FOR YOU .

OPTION 2: Arrange for your own placement AND complete the online field placement form indicating that you do not need assistance finding a placement.

a. I work in a school setting and would like to complete my course assignment in my school or with one of my own students.

 $\rightarrow$ Although you are already a school employee, you should request permission from your principal BEFORE you begin your assignment.

b. I don't work in a school setting, but I have a friend or classmate who does and I would like to complete my course assignment in their school or with one of their own students.

 $\rightarrow$ You need to ask the SCHOOL EMPLOYEE to request permission from the principal BEFORE you begin your assignment. (The guest GMU student should NOT contact the principal directly). The school employee needs to send an email that indicates principal consent to the course instructor so it can be forwarded to the CEHD field experience office at fieldexp@gmu.edu.

c. I know a student outside of a school setting that I would like to work with for the assignment (Note: It is not recommended that you work with your own child.)

 $\rightarrow$ You need to obtain consent from the parent of the child and forward written consent to the CEHD field experience office at fieldexp@gmu.edu.

d. I am a consortium student that does not attend GMU

 $\rightarrow$ You need to complete the GMU online field placement form regardless of whether or not you need assistance finding a placement.

You need to make sure that you follow the procedures for field placement at your university to identify a placement or report that you have a placement. Contact your faculty liaison for more information.

#### **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 students with disabilities. We address both promising and emerging practices in the field of special education. This course will provide opportunities for 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.

#### **Learner Outcomes**

Upon completion of this course, students will be able to

• Design learning environments including use of innovative technology that support and enhance instruction

• Design and apply behavior management techniques for making positive changes in students' academic/social/affective behavior

- Identify critical components of related to student behavior
- Demonstrate knowledge of various classroom management programs
- Demonstrate how to create a safe, positive, supporting environment which values diversity
- Demonstrate knowledge of the ethical considerations in classroom behavior management, and teacher attitudes and behaviors which can positively or negatively influence student behavior

• Demonstrate knowledge of modifying the learning environment (schedule and physical arrangement) to prevent and manage inappropriate behaviors

- Demonstrate an awareness of strategies to use for crisis prevention/intervention
- Define behavior change terminology and principles of applied behavior analysis
- Define behaviors accurately and prepare behavioral objectives for a wide range of behaviors
- Describe, understand, and apply single subject research designs
- Develop and implement a behavior change program informed by a Functional Behavior Assessment
- Describe strategies for promoting self-management

• Compare the school discipline model from a school with the Positive Intervention and Support (PBIS) model.

#### **Required Textbooks**

Alberto, P. A. & Troutman, A. C. (2013). *Applied behavior analysis for teachers* (9th ed.). Upper Saddle River, NJ: Merrill Prentice Hall.
(This text has a companion website at http://www.prenhall.com/alberto)
Scheuermann, B. K., & Hall, J. A. (2012). *Positive behavioral supports for the classroom* (2nd ed.). Upper Saddle River, NJ: Merrill Prentice Hall.

#### **Digital Library Option**

The Pearson textbook(s) for this course <u>may be</u> available as part of the George Mason University Division of Special Education and disAbility Research Digital Library. Please note that not all textbooks are available through this option. Visit the links below before purchasing the digital library to ensure that your course(s) text(s) are available in this format. The division and Pearson have partnered to bring you the Digital Library; a convenient, digital solution that can save you money on your course materials. The Digital Library offers you access to a complete digital library of <u>all Pearson textbooks</u> and MyEducationLabs used across the Division of Special Education and disAbility Research curriculum at a low 1-year or 3-year subscription price. Access codes are available in the school bookstore. Please visit <u>http://gmu.bncollege.com</u> and search the ISBN. To register your access code or purchase the Digital Library, visit:

http://www.pearsoncustom.com/va/gmu/digitallibrary/education/index.html

- 1 year subscription \$200 ISBN-13: 9781269541411
- 3 years subscription \$525 ISBN-13: 9781269541381
- Individual e-book(s) also available at the bookstore link above or at http://www.pearsoncustom.com/va/gmu/digitallibrary/education/index.html

#### **Recommended Textbooks**

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

#### **Required Resources**

Electronic word processing, access to spreadsheet software in class.

#### **Additional Readings**

Will be assigned in class as needed.

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

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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. The CEC standards that will be addressed in this class include Standard 2: Characteristics of Learners, Standard 3: Individual Learning Differences, Standard 4: Instructional Strategies, Standard 5: Learning Environments and Social Interactions, Standard 7: Instructional Planning, Standard 8: Assessment, Standard 9: Professional and Ethical Practice, and Standard 10: Collaboration.

#### GMU POLICIES AND RESOURES FOR STUDENTS:

a. Students must adhere to the guidelines of the George Mason University Honor Code [See <u>http://oai.gmu.edu/the-mason-honor-code/</u>].

b. Students must follow the university policy for Responsible Use of Computing [See <u>http://universitypolicy.gmu.edu/policies/responsible-use-of-computing</u>/].

c. Students are responsible for the content of university communications sent to their George Mason University 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.

d. 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 <u>http://caps.gmu.edu/]</u>.

e. Students with disabilities who seek accommodations in a course must be registered with the George Mason University Office of Disability Services (ODS) and inform their instructor, in writing, at the beginning of the semester [See <u>http://ods.gmu.edu/</u>].

f. Students must follow the university policy stating that all sound emitting devices shall be turned off during class unless otherwise authorized by the instructor.

g. 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 <u>http://writingcenter.gmu.edu/</u>].

#### **PROFESSIONAL DISPOSITIONS**

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

#### CORE VALUES COMMITMENT

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The College of Education & Human Development is committed to collaboration, ethical leadership, innovation, research-based practice, and social justice. Students are expected to adhere to these principles. [See <u>http://cehd.gmu.edu/values/</u>]

For additional information on the College of Education and Human Development, Graduate School of Education, please visit our website [See <u>http://gse.gmu.edu/</u>]

#### **Course Policies & Expectations**

Attendance.

Attendance at all class sessions is expected. <u>Absences</u>: Understanding that you are individuals with full and active lives, who have made the commitment to regularly attend class, it is understood that there may be an instance when you are not able to attend. If this unlikely event should occur, it is your responsibility to make arrangements to obtain notes, handouts, and lecture details from another student. Students who are absent are held responsible for the material covered and assignments given and due. **During some sessions, students will participate in activities, which will contribute to the attendance/participation portion of the final grade**. Points missed due to absences during class activities cannot be made up. It is also recommended that you notify the instructor about absences in advance or within 24 hours after an absence.

#### Late Work.

Two points will be deducted each day beyond the due date for work submitted late.

#### **TaskStream Submission**

Every student registered for any Special Education course with a required performance-based assessment is required to submit these assessments, Applied Behavior Analysis K-12 Impact Project and Functional Behavior Assessment and Behavior Intervention Plan to TaskStream (regardless of whether a course is an elective, a onetime course or part of an undergraduate minor). Evaluation of the performance-based assessment by the course instructor will also be completed in TaskStream. Failure to submit the assessment to TaskStream will result in the course instructor reporting the course grade as Incomplete(IN). Unless the IN grade is changed upon completion of the required TaskStream submission, the IN will convert to an F nine weeks into the following semester.

If you have never used TaskStream before, you MUST use the login and password information that has been created for you. This information is distributed to students through GMU email, so

it is very important that you set up your GMU email. For more TaskStream information, go to <u>http://cehd.gmu.edu/api/taskstream.</u>

 Grading Scale

 95%-100%
 A

 90%-94%
 A 

 87%-89%
 B+

 80%-86%
 B

 77%-79%
 C+

 70%-76%
 C

 BELOW 69%
 F

ALL	All Sessions	Attendance and Participation	10	As Indicated Below
		Session Assignment #1 (SA1)		
1	6/30	APA Citation/Reference Creation Exercise	2	Blackboard 11:59 PM
		Session Assignment #2 (SA2)		
7	7/10	Subject Description or Subject Search Update	2	Blackboard/11:49 pm
		Journal Article Critique #1		
8	7/14	(Can Be Completed in Class)	5	Blackboard/ 11:59 PM
		Journal Article Critique #2		
11	7/17	(2 articles)	5	Blackboard/11:59 PM
		Session Assignment #3 (SA3)		
12	7/21	Operational Definition	3	Blackboard/ 11:59pm
		Functional Behavior Assessment (FBA)		
		NOTE: IN ORDER TO RECEIVE A SCORE IN		
		TASKSTREAM AND A GRADE IN		UPLOAD TO BLACKBOARD AND
		BLACKBOARD, THIS ASSIGNMENT MUST BE		SUBMIT TO TASKSTREAM
		UPLOADED TO BOTH TASKSTREAM AND		
15	7/24	BLACKBOARD	15	11:59 PM
		Behavior Intervention Plan (BIP)		
		NOTE: IN ORDER TO RECEIVE A SCORE IN		
		TASKSTREAM AND A GRADE IN		
		BLACKBOARD, THIS ASSIGNMENT MUST BE		UPLOAD TO BLACKBOARD AND
		UPLOADED TO BOTH BLACKBOARD AND		SUBMIT TO TASKSTREAM
15	7/24	TASKSTREAM	15	11:59
		Session Assignment #5 (SA5)		
		Graphing Data Exercise & Data Collection		
		Report		
19	7/31	TO BE COMPLETED IN CLASS	2	Blackboard/ 11:59 pm
		Session Assignment #6 (SA6)		
		PBIS Extension of School Discipline Plan		
20	8/4	TO BE COMPLETED IN CLASS	3	Blackboard/ 11:59 PM
		Applied Behavior Analysis (ABA) Project		
		NOTE: IN ORDER TO RECEIVE A SCORE IN		
		TASKSTREAM AND A GRADE IN		
		BLACKBOARD, THIS ASSIGNMENT MUST BE		
		UPLOADED TO BOTH TASKSTREAM AND		BLACKBOARD AND TASKSTREAM
23	8/7	BLACKBOARD	35	11:59 PM
TOTAL POINTS			100	
19 20 23	7/31 8/4	NOTE: IN ORDER TO RECEIVE A SCORE IN TASKSTREAM AND A GRADE IN BLACKBOARD, THIS ASSIGNMENT MUST BE UPLOADED TO BOTH BLACKBOARD AND TASKSTREAM Session Assignment #5 (SA5) Graphing Data Exercise & Data Collection Report TO BE COMPLETED IN CLASS Session Assignment #6 (SA6) PBIS Extension of School Discipline Plan TO BE COMPLETED IN CLASS Applied Behavior Analysis (ABA) Project NOTE: IN ORDER TO RECEIVE A SCORE IN TASKSTREAM AND A GRADE IN BLACKBOARD, THIS ASSIGNMENT MUST BE UPLOADED TO BOTH TASKSTREAM AND	3	SUBMIT TO TASKSTREAM 11:59 Blackboard/ 11:59 pm Blackboard/ 11:59 PM BLACKBOARD AND TASKSTREAM

#### Assignments

Performance-based Assessment (TaskStream submission required).

## THERE ARE THREE (3) SIGNATURE ASSIGNMENTS IN THIS COURSE <u>THAT HAVE TO BE</u> <u>SUBMITTED TO TASKSTREAM</u>...THEY ARE THE: 1) FUNCTIONAL BEHAVIOR ASSESSMENT, 2) THE BEHAVIOR INTERVENTION PLAN AND 3) THE APPLIED BEHAVIOR ANALYSIS. THESE ASSIGNMENTS ARE DESCRIBED BELOW

Functional Behavior Assessment Report (FBA) Due, 11:59 pm July 24 , 2014 (15 points)

Using data gathered from field observations a Functional Behavior Plan report will be written that describes the behavior challenges of the study subject. The report will be written according to Taskstream standards and will follow all APA formatting standards.

Evaluation	Required Components	
Standard		Point(s)
Report	APA formatting is present to include a properly formatted	
Formatting	Title Page	
	An introductory statement for the report.	
	Reference Page and References (at least 3 references)	
	In text citations	
	Confidentiality of subjects is present and maintained throughout the	
	report	1
Taskstream	Candidate discusses the demographic and background information related to	
Standard	the target student inclusive of the educational impact of student's mild to	
#1	moderate exceptional condition, attitude, interests, values, and behavior	
	issues, and the effect these conditions can have on the student's life and	
	learning. Candidate clearly documents the context of the student behavior	
	and provides a direct justification for the need for behavior change.	2
Taskstream	Candidate analyzes setting context in relation to basic classroom	
Standard	management theories and strategies for learners with mild to moderate	
#2	exceptional learning needs. Candidate evaluates the environmental context	
	focused on how well the teacher has created a safe, equitable, positive	
	learning environment in which diversities are valued, and assesses the	2

#### RUBRIC Functional Behavior Assessment Report

	physical environment's adaptations to determine whether or not optimal	
	learning opportunities are being provided.	
Taskstream	Candidate collaborates with and interviews family and professionals who	
Standard	have knowledge of the learner. Based on the interview, the candidate collects	
#3	data on context of the behavior (setting events, antecedents, consequences)	
#5	as well as learner reinforcement preferences, and realistic expectations of the	
	family and professionals. Candidate also collects data on the perceived impact	
	of the mild to moderate exceptionality on the behavior as well as any cultural	
	influences that could contribute to an understanding of the behavior. Family	
	input and concerns are documented. The interview data consistently support	
	the direct assessment of the learner behavior	2
Taskstream	Candidate implements evidence-based procedures for assessing and	
Standard	reporting both appropriate and problematic social behavior of the learner	
#4	with mild to moderate exceptional learning needs through anecdotal	
	recording and other various data collection procedures (ABC Data collection,	
	scatterplots, or other forms discussed in class). As needed, the candidate	
	appropriately selects, adapts, and modifies data collection procedures to	
	accommodate the unique abilities and needs of the learner with	4
Taskstream	Candidate identifies and provides a clear operational definition of the	
Standard	problem behavior and provides responses for the Dead Man's Test and the	
#5	Fair Pair Test. This operational definition takes the effect of the student's	
	exceptionality, values, beliefs, and cultural traditions on their behavior into	
	consideration. Candidate also considers how the student's exceptional	
	condition interacts with the domains of human development and uses this	
	knowledge to respond to the varying abilities and behaviors of the individual	-
	with mild to moderate exceptional learning needs.	2
Taskstream	Candidate examines and utilizes the impact of the learners' academic and	
Standard	social abilities, attitudes, interests, and values on instruction, the demands of	
#6	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 from all data courses to establish an accurate function and numbers of	
	from all data sources to establish an accurate function and purpose of behavior (i.e., escape, accessing tangibles, attention, sensory).	2
Total	שנומיוטו נו.ב., בגבמשב, מננצגוווץ נמוצוטופג, מננצוונוטוו, גבווגטוץ).	Z
Points		15
Points		12

## Behavior Intervention Plan Report (BIP) 15 points

#### Due, 11:59 PM, July 24, 2014

Using data gathered from field observations, a Behavior Intervention Plan report will be written for the student study subject. The plan will contain the components outlined in Taskstream, and will follow all APA standards.

#### **RUBRIC**

<u>Evaluation</u> Standard	Criteria	Point(s)
APA Formatting	APA formatting is present to include a properly formatted Title Page An introductory statement for the report. Reference Page and References (at least 3 references) In text citations	1
Taskstream Standard #1	Confidentiality of subjects is present and maintained throughout the report 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.	<u>1</u> <u>3</u>
Taskstream Standard #2	<ul> <li>Candidate indicates how the following variables were assessed to determine the reinforcement and activity preferences of the learner:</li> <li>o learner's chronological age (CA),</li> <li>o school rules as applicable,</li> <li>o peer/friend practices,</li> <li>o parent/teacher/friend's opinions, and/or</li> <li>o medical/physical needs (e.g., offering diet beverages and healthy snacks to students who have weight concerns or who have diabetes).</li> <li>Candidate provides evidence of use of class lecture and readings in determining the reinforcement and activity preferences of the learner.</li> <li>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.</li> </ul>	3
Taskstream Standard #3	<ul> <li>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.</li> <li>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.</li> <li>The candidate provides the steps for teaching appropriate replacement behaviors.</li> <li>The candidate designs a schedule of reinforcement that is in alignment with learner needs.</li> <li>The intervention plan is clear and specific enough that a substitute teacher could implement the intervention based on the description.</li> <li>The candidate uses technology to design and /or support their intervention</li> </ul>	3

	plan.	
Taskstream	Candidate provides a data collection plan to measure the behavior specific in	
Standard	the behavioral objective; reason given for choice of data collection chart and	
#4	how the candidate will evaluate whether or not the intervention plan is	
	working.	
	<ul> <li>Candidate includes a procedure for data review so that changes can be</li> </ul>	
	made if the intervention plan is not working.	
	<ul> <li>Candidate reflects on the intervention plan to ensure that a variety of non-</li> </ul>	
	aversive techniques are planned to control the student's target behavior and	
	the plan integrates appropriate adaptations and technology as needed.	
	<ul> <li>The intervention plan includes directions to the candidate's colleagues such</li> </ul>	
	as guidance and direction for para-educators and general education	
	colleagues in order to help integrate individuals with mild to moderate	
	exceptional learning needs.	<u>3</u>
Taskstream	Candidate discusses, orally or in writing, in an extensive and thoughtful	
Standard	manner, the connection between the content of this assignment and CEC	
#5	Standards 2, 3, 5, 7, 8, 9, and 10.	
		<u>2</u>
Total		
Points		<u>15</u>

## Applied Behavior Analysis Report (ABA) 35 points Due: 11:59 PM, August 7, 2014

Using information from a functional behavior assessment, a behavior analysis report will be written describing and analyzing a behavior intervention used on a student who presents with challenging classroom behaviors. The report will be written according to Taskstream standards and will follow all APA formatting standards.

Evaluation Standards	Required Components	Point(s)
Report	APA formatting is present to include a properly formatted	
Formatting	Title Page	
	An introductory statement for the report	
	Reference Page and References (at least 4 references)	
	In text citations	
	Graph MUST BE computer-generated and black and white	
	Confidentiality of subjects is present and maintained throughout the report	5
Taskstream	Candidate describes classroom and school setting in relation to basic classroom	_
Standard	management theories and strategies for learners with mild to moderate exceptional	
#1	learning needs. Candidate evaluates the environmental context focused on how well the	
"-	teacher has created a safe, 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. Candidate establishes the	
	problem	
	behavior and summarizes their perspectives and philosophy regarding	
	behavior/discipline	5
Taskstream	Candidate discusses the demographic and background information as well as the FBA	
Standard	and BIP related to the target student inclusive of the educational impact of the student's	
	mild to moderate exceptionality, psychological and social-emotional characteristics,	
#2	sensory exceptional learning needs (as applicable) and the effect these conditions can	
	have on the student's life and educational experience. Candidate is sensitive to the many	
	aspects of diversity as evidenced through their discussion of the characteristics and	
	effects of the cultural and environmental milieu of the student with mild to moderate	
	exceptional learning needs and the family. Candidate describes the educational impact	
	of the student's mild to moderate exceptionality, attitude, interests, values, and	
	behavior issues, and the effect these conditions can have on the student's life. Candidate	
	clearly documents the context of the student behavior and provides a direct justification	5
Taskstream	for the need for behavior change. Candidate designs and implements a comprehensive behavior change plan. Within the	5
	plan the candidate integrates a variety of non-aversive techniques and least intensive	
Standard	behavior management strategies to intervene with and control the targeted behavior of	
#3	the student with mild to moderate exceptional learning needs (who may or may not be	
	in crisis) and details ways in which to modify the learning environments in order to	
	create a safe, equitable, positive, and supportive learning environment in which	
	diversities are valued. Specifically, the candidate describes the replacement behavior,	5

<b>Total Points</b>		35
#6		5
Standard	connection between the content of this assignment and CEC Standards 2, 4, 5, 8, and 9.	
Taskstream	Candidate discusses, orally or in writing, in an extensive and thoughtful manner, the	
#5	adaptations and technology in order to improve instruction and guide professional growth. Candidate details areas to focus on for future behavior change experiences.	5
Taskstream Standard	Candidate uses learner data to reflect on the behavior change process, including the advantages, limitations, variety of techniques used, integration of appropriate	
	across environments, etc.).	5
#4	abilities and needs of the individual, effectiveness of plan to improve target behavior	
Standard	behavior change program (selection and use of specialized strategies appropriate to the	
Taskstream	Candidate interprets information and uses learner data to evaluate the efficacy of the	
	with learner needs. The intervention plan is clear and specific enough that a substitute teacher could implement the intervention based on the description.	
	candidate designs and implements schedules for reinforcement that are in alignment	
	behavioral objective, reinforcement schedule and data collection procedures. The	

Performance-based Common Assignments (No TaskStream submission required).

## Other Assignments. <u>Session Assignment #1 (SA1) APA Citation and Reference Writing Exercise (2 points)</u> Due in Blackboard, June 30, 2014 by 11:59 PM.

You will be given several original documents to include text, research articles...etc. You are to write an in text citation and create a reference as it would appear in a reference page for each document. It is strongly suggested that you use reliable APA sources to complete this exercise.

#### RUBRIC

#### APA Citation and Reference Writing Exercise (SA1) 2 points

Evaluation Standard	Required Component	Point(s)
An intext citation is evident for all resources.	The in text citation is written	
for an resources.	according to APA formatting conventions.	1
	Each resource reference is	
	written according to APA	
	format conventions.	1
Total Points		2

### Session Assignment #2 (SA2) Subject Description or Subject Search Update (2 points) Due in Blackboard, July 10, 2014 by11:59 pm.

Give a brief description of your study student to include:

- 1. Age, grade, gender, ethnicity, socioeconomic status, familial status and/or situation.
- 2. Disability classification, and special education services received,
- 3. Challenging Behavior description to include the following:
  - a) When/where does the behavior occur,
  - b) Specific student actions or communication,
  - c) How does this behavior impact learning,
- 4. Family involvement,
- 5. School/family relationship and communication.

The description must consist of at least two paragraphs. Please do not reveal the name of the student, school, neighborhood etc.; instead mask the name (ie. A.T) or change all names and indicate in text or via a footnote that pseudonyms are being used.

#### Alternate Post

If you do not have a student, describe in 2 paragraphs the type of student you would like to work with (age, grade, ethnicity, disability, etc.) and a challenging behavior you would like to address through analysis and intervention.

Evaluation Standard	Required Component(s)	Points
Student Description	Age, grade, gender, ethnicity,	1
	disability classification (ED,	
	OHIetc.). Confidentiality is	
	maintained.	
Challenging Behavior	A brief specific description of	1
Description	the student behavior that	
	impacts learning.	
Total Points		2

#### RUBRIC Session Assignment #2 (SA2) 2 Points

#### Journal Article Critiques (2 critiques at 5 points each)

Journal Article Critique #1 Due, 11:59 PM, July 14, 2014 (1 article), 5 points Journal Article Critique #2 Due, 11:59 PM, July 17, 2014 (2 articles) 5 points

You are to locate, a total of <u>three</u> peer-reviewed, research studies pertaining to the behavior management of students with disabilities; and in particular to the behaviors of presented in your study. Your research articles can be no older than 2008. Your paper MUST focus on your <u>critical analysis</u> of the research. And your articles MUST pertain directly to your case study student. Summaries of articles MUST kept at a minimum.

You are to:

1) Read the study then,

2) Write a critique. Critiques should be at least 2 pages in length and must include:

1) A brief summary and/or description (briefly summarize the study) of the research study,

2) **A, thoughtful and descriptive critique** (was the intervention worthy of study, was the intervention process clearly stated, were the results helpful (seemed accurate), how did the study lead to more thought on your part);

3) A reflecting on the relevance of the study to your case study student.

Evaluation	Required Component	Points
Standard		
Critique Format	APA Format	
	In text citations	1
	Reference Page	
Introduction	An introductory statement for the report.	
	An introduction to your article including:	
	Subject, topic(s) or intervention(s).	
	State the problem and the relevance of the problem. (if possible	
	to your study subject)	1
	Proper citation of the article according to APA.	
Brief	Who were the study subjects?	
Description/	What was the setting?	1
Summary	What was the intervention strategy used?	
Critique Point	Worthiness of study	
Suggestions	Number of study subjects	
	Time frame of study	
	Quality of description of intervention process (methodology)	
	Intervention relevance to subjects being studied	
	Practicality of field application	1

RUBRIC Journal Article Critiques 1 & 2

Conclusion	Relevance to and reflection on your current ABA and FBA subject.	1
Total Points		5

## Session Assignment #3 (SA3) Operational Definition (3 Points) Due in Blackboard, July 21, 2014; 11:59 pm.

In class, you will be given a student case study. Write an operational definition to describe the challenging behavior described in the case study. Your definition must contain a description of the following:

Taskstream Criteria:

- 1. Conditions,
- 2. Problem behavior,( this description MUST BE observable and measurable),
- 3. Criterion with consideration of the student's exceptionality,
- 4. Specific examples of the problem behavior related directly to the target behavior.

The following criteria is from your text...

5. A specific description of the consequences that follow the behavior.

**NOTE**: Your definition should be descriptive, but concise and easily understood.

#### RUBRIC

## Session Assignment #3 (SA3)

Evaluation Standard	Required Component(s)	Points
Brief description of the Conditions under this the behavior occurs	An introductory statement for the report. A description of the setting and conditions in which the behavior occurs	1
Specific description of Problem Behavior	<ul> <li>Specific description of behavior (ie. what the student says, does).</li> <li>The description is observable and measurable</li> <li>This description does NOT contain opinions, analysis, or speculations of behavior function(s).</li> </ul>	1

Specific, brief description of the consequences that follow the behavior occurrence	A description of the consequences which follow the behavior (ie. time out, warning)	1
Total Points		3

#### Session Assignment #4 & 5: Graphing Data Exercise & Data Collection Report (3 points)

#### Assignment Due in Blackboard: July 31, 2014, 11:59 PM,

In class, you will use a case to write a data collection report.

#### Data Collection Procedure

- You will use information from your own study subject. The person with the study subject must be able to accurately describe the behavior they plan to observe. A look at the operational definition of the behavior should help.
- 2. Determine the data collection system you will use to collect data on the subject. (Timed sampling, permanent product, event recording...)
- 3. Create/make up some data for the study subject. Your data must contain at least 4 occurrences of the behavior. Make a simple data sheet. There are samples in your textbooks.
- 4. Put your data into a spreadsheet or create a table for the data in an electronic document and include the data in your report.

#### Your report will consist of the following:

- 1. Adherence to APA standards for title page, in text citations and references.
- 2. A short description of the student, including demographics,
- 3. Rationale for the data collection (citing a reference),
- 4. Rationale for the data collection system used citing a reference,
- 5. A table showing the data collected,
- 6. A paragraph analyzing the data,
- 7. A conclusion,
- 8. A reference page,
- 9. Upload the report to **Blackboard.**
- 5. At the beginning of our next session, you will make a short, presentation (this will be timed) of the data collection report. The presentation should include a short discussion of:
  - a) The study subject

- b) The challenging behavior
- c) Rationale for your data collection system choice.

#### RUBRIC

#### Session Assignment #4 (SA4) Data Collection Report

Evaluation Standard	Criteria	Point(s)
APA Formatting	Title Page,	
	In text Citations	
	An introductory statement for	
	the report.	
	Reference Page	1
	1. A short description of	
	the student, including	
	demographics,	
	2. Rationale for the data	
	collection (citing a	
	reference),	
	3. Rationale for the data	
	collection system used	
	citing a reference,	
	4. A table showing the data	
	collected,	
	5. A paragraph analyzing	
	the data,	
	6. A conclusion,	
	,	2
Total Points		3

### Session Assignment #5 (SA5 Graphing Data Exercise (2 points) Due in Blackboard, July 31, 2014 by 11:59 PM

Create a data chart using data collected for an intervention analysis done using and AB design. You will be given data collected from a behavior analysis.

- 1) Using the data, create a data chart, in an electronic format using AB design.
- 2) Write one paragraph briefly describing, then analyzing the data.
- 3) Upload the chart and paragraph to Blackboard by the due date and time.

#### RUBRIC

#### Session Assignment #5 Data Graph

Evaluation Standard	Required Component	Point(s)
Data Graph	Computer generated graph in	1
	Black and White ONLY	
	Accurate diction of behavior	
	data	
Data Analysis	An analysis of the data that	1
	extends to possible functions,	
	and interventions	
Total Points		2

# Session Assignment #6 (SA6) Extending a School Discipline Plan to Include PBIS Due, 11:59 PM, August 4, 2014

## Extending a School Discipline Plan to Include PBIS (to be completed in class; small group project) (3points)

Your group will be provided a discipline plan from a school. This can be a student handbook of rules and procedures or it can include other discipline plans from the school. <u>Student</u> <u>handbooks and codes of conduct are available online.</u>

## YOU MUST BE ABLE TO ACCESS TECHNOLOGY DURING THIS CLASS PERIOD IN ORDER TO DISPLAY AND PRESENT YOUR PBIS EXTENSION TO THE CLASS.

Within your group, in class, you will use choose three inappropriate and/or challenging behaviors described in the plan and develop a positive intervention for the behavior. Your PBIS strategy must include the following:

- 1. Description of the problem behavior (ie: tardiness, poor academic performance).
- 2. Behavior strategy used to intervene on the behavior.
- 3. The incentive or reinforcement used to promote the appropriate behavior.
- 4. A description of how you will present our intervention strategy to the entire school staff.

5. Presentation is accessible by all class members.

**During your presentation** <u>each group</u> member is required to discuss some part of the PBIS development and/or extension.

#### Rubric

#### **Extending a School Discipline Plan to Include PBIS**

Evaluation Standard	Required Components	Point(s)
	In introduction that includes the purpose of this PBIS extension	
	Name of School Discipline Plan Reviewed	
Introduction Plan Review	NOTE: The School Plan modified must <b>NOT</b> be a PBIS plan	1
Challenging Behavior Description	Description of Inappropriate Behavioras described in the school's plan	1
	Description of the "positive" approach/intervention to change or modify the behavior	
Intervention Strategy Incentive and/or Reinforcement	Description of the incentive or reinforcement to be used	1
TOTAL POINTS		3

Class No.	Date	Topics	Readings Due (Read by date on which readings are listed)	Assignments Due (due by <u>start</u> of class on Blackboard at, unless otherwise noted)
1	6/30	<ul> <li>Welcome</li> <li>Course Overview</li> <li>Identifying Behaviors</li> <li>Theoretical Models for Challenging Behavior</li> <li>Foundations of Applied Behavior Analysis</li> </ul>	<ul> <li>Scheuermann &amp; Hall Chapter 1</li> <li>Alberto &amp; Troutman Chapter 1</li> <li>APA Review/Exercise (Citing References) Finding Research Articles Group Formation</li> </ul>	<ol> <li>Make sure you are signed up in Taskstream.</li> <li>Begin to identify a student for the FBA and ABA projects.</li> <li>Contact the Field Experience Office</li> <li>Scheuermann Chap 1 &amp; 3 DUE: 11:59 TODAY</li> <li>(SA1) Session Assignment APA Citation/Reference Creation Exercise</li> </ol>
2	7/1	<ul> <li>Identifying problem behaviors</li> <li>Assessing behavior</li> <li>Intro FBA/BIP</li> </ul>	Scheuermann & Hall Chapters 3	Alberto & Troutman Chapter 3
3	7/2	Preparing Behavioral Objectives Pinpointing Behavior Establishing Goals Components of a Behavioral Objective Identifying Target Behavior	Alberto & Troutman Chapter 3 Writing a behavior objective In class activity	Secure a student subject to observe for your ABA and FBA projects.

	7/3	NO CLASS	INDEPENDENCE DAY	
4	7/7	Developing an Operational Definition	Developing an Operational Definition In class activity	Identify student for FBA/BIP and ABA studies. Scheuermann & Hall Chapter 4 Alberto & Troutman Chapter 4
5	7/8	Measuring and Monitoring Behavior: • Data Collection • Data Analysis	Scheuermann & Hall Chapters 4 Alberto & Troutman Chapters 4 <b>Completing data sheets. (Event and</b> <b>interval recording practice)</b>	DUE: BB Discussion School Discipline Plan Description/PBIS Comparison Alberto & Troutman Chapter 8 Continue to collect student behavior data.
6	7/9	Arranging Consequences that Increase Behavior	Alberto & Troutman Chapters 8 <u>http://www.naspcenter.org/factshe</u> <u>ets/zt_fs.html</u>	Collect Information for FBA Alberto & Troutman 9
7	7/10	Arranging Consequences that Decrease Behavior	Alberto & Troutman Chapter 9	DUE IN BLACKBOARD , Session Assignment #2 (SA2) Student Description AT 11:59 PM Collect Information for FBA Alberto & Troutman 12
8	7/14	Self Monitoring	Alberto & Troutman 12	Due IN BLACKBOARD

				Journal Article Critique#1 (1 ARTICLE) AT 11:59 Alberto & Troutman 5 & 6
9	7/15	• Single-Subject Design	Alberto & Troutman 5 & 6 Discussion of FBA/BIP development progress. APA Review: Graphs <b>Review of FBA/BIP drafts in groups.</b>	Scheuermann & Hall 5 Continue working on FBA and BIP
10	7/16	Preventing Challenging Behaviors Through Schoolwide Positive Behavior Interventions and Support (PBIS)	Scheuermann & Hall 5	Scheuermann & Hall Chapter 6 Review FBA and BIP
11	7/17	Preventing Challenging Behavior Through Rules and Procedures	Scheuermann Chapter 6	DUE IN BLACKBOARD AT 11:59 PM JOURNAL ARTICLE CRITIQUE #2 (2 ARTICLES) Scheuermann & Hall Chapter 7
12	7/21	Preventing Challenging Behavior Through Scheduling, Climate, and Classroom Planning and Organization	Scheuermann & Hall 7	Scheuermann & Hall Chapter 8 DUE: IN BLACKBOARD: Session Assignment #3 (SA3) Operational Definition 11:59

13	7/22	Preventing Challenging Behavior Through High- Quality Instruction	Scheuermann & Hall 8	Scheuermann & Hall Chapter 9
14	7/23	Teaching Social Skills	Scheuermann & Hall 9 Developing a Social Skills Lesson Plan	Scheuermann & Hall Chapter 10
15	7/24	<ul> <li>Preventing Challenging</li> <li>Behaviors through</li> <li>Reinforcement</li> <li>What is reinforcement</li> <li>Types of Reinforcement</li> <li>Developing Reinforcing Systems</li> <li>Negative Reinforcement</li> </ul>	Scheuermann & Hall 10 Exercise in developing a reinforcement system	DUE: FBA/BIP DUE IN IN TASKSTREAM AND BLACKBOARD, 11:59 Scheuermann & Hall Chapter 11
16	7/28	Applying Reinforcement <ul> <li>Token Economy</li> <li>Contracting</li> <li>Group Systems</li> </ul>	Scheuermann & Hall 11	Scheuermann & Hall Chapter 12
17	7/29	Using Behavior Reductive Interventions • Identifying Behavior Reductive Behaviors • IDEA 2004 and Discipline • Reductive Behavior Techniques • Choosing and Behavior Reductive Technique	Scheuermann & Hall 12	Continue working on ABA Project Revisit: Alberto & Troutman 5 & 6

18	7/30	ABA Workday	Review ABA presentation for accuracy and timing	Continue working on ABA
19	7/31	Graphing Data	Alberto & Troutman 5 & 6	DUE IN BLACKBOARD 11:59 PM GRAPHING DATA EXERCISE (SA5)AND DATA COLLECTION REPORT (SA5)
20	8/4	UNDERSTANDING PBIS IN THE SCHOOL CONTEXT	EXTENDING PBIS TO YOUR SCHOOL	DUE IN BLACKBOARD: PBIS EXTENSION PLAN (SA6) 11:59 PM
21	8/5	ABA DRAFT REVIEW DAY	REVIEW DRAFT ABA IN CLASS OR WITH GROUPS FOCUS: DATA COLLECTION REVIEW	CONTINUE WORKING ON ABA FOCUS: DRAFT ABA REVISIONS
22	8/6	ABA PREPARATION DAY	IN CLASS WORK DAY BRING ABA PROJECTS FOR FINAL REVIEWS	CONTINUE WORKING ON ABA PROJECTS FINAL DRAFT ABA REVISIONS
23	8/7	ABA FINAL PREP DAY	IN CLASS WORK DAY BRING ABA PROJECTS FOR FINAL REVIEWS	DUE: ABA PROJECT IN BLACKBOARD. 11:59 AND IN TASKSTREAM Class Evaluations TO BE COMPLETED ONLINE (To be completed before presentations begin)

Appendix