Course Description
The goal of this course is to teach you how to discover the function of problem behavior occurring in public school classrooms, using direct observation to obtain baseline data, then conducting a functional analysis to determine the antecedents that evoke and consequences that maintain that problem behavior. Next, you design and implement effective interventions based on the outcome of the functional analysis. You will be observing behavior—via movies—depicting an example of problematic classroom behavior that prompts the classroom teacher to request behavior analytic services.

Course Prerequisites
BEHV 5130 Basic Behavioral Principles
BEHV 5150 Techniques

Instructor Information
Sandy Magee, M.S., BCBA, is the course instructor. To learn more about your instructor, please see the Home page in your course. Sandy will answer questions about course content and technology and provide requested tutoring. All correspondence should be sent to Sandy at behv5900@unt.edu. Include your EUID and the activity name in the subject field of your message when you are asking about a specific activity. Students can expect a response within 24 hours during business days.

BACB Course Hours
Content is based on the 4th edition BACB Task List. This course specifically covers the following academic requirements for the BCBA/BCaBA certification exam: 10 hours of identification and 5 hours of implementation, management, and supervision. For more information on the Approved Course Sequences distribution, consult the VCS grid.

Instructional Allocations
A typical college graduate course requires allocations of 3 hours of contact time (e.g., course lectures and/or engagement activities) per week and 3-6 hours of additional effort (e.g., reading, writing, researching, studying). This totals 45 hours of instructional time and about 90 hours of additional activities. In this course, contact time includes a wide variety of interactive activities that you will complete on the course menu. Additional effort includes reading and a written project.
Functional Analysis Course Objectives and Learning Competencies

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<th>Week</th>
<th>Topic</th>
<th>Task List Items</th>
<th>Learning Outcomes</th>
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<td>1</td>
<td>Understanding the function of problem behavior occurring in public school classrooms</td>
<td>E-01, G-03, G-04, G-05, G-06, G-08, I-03, I-04</td>
<td>Students will identify, discuss, and/or describe:</td>
<td></td>
<td>Journal Article readings &amp; review questions</td>
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<td>Methods for determining the function of problem behaviors in the public-school setting</td>
<td>Study questions, interactive assessments</td>
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<td>2</td>
<td>Conducting a functional analysis to determine the antecedents that evoke and consequences that maintain that problem behavior</td>
<td>A-06, A-13, B-03, B-05, C-01, C-02, C-03, D-01, D-02, D-16, D-17, D-18, D-19, E-01, G-03, G-04, G-05, G-06, G-08, H-01, H-02, H-03, H-04, H-05, I-01, I-02, I-03, I-04, I-05, I-06, FK-47, FK-48</td>
<td>Components and applications of functional analyses in the public-school setting</td>
<td>Study questions, interactive assessments</td>
<td>Direct Observation Data-taking Assignments, review and quiz questions Video Lecture &amp; Quiz</td>
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<td>3</td>
<td>Designing and implementing effective interventions based on the outcome of the functional analysis</td>
<td>C-01, C-02, C-03, D-01, D-02, D-16, D-17, D-18, D-19, D-20, D-21, J-01, J-02, J-05, J-06, J-07, J-09, J-10, K-02, K-07</td>
<td>General recommendations for effective interventions</td>
<td>Study questions, interactive assessments, written assignments</td>
<td>Final Exam, Final Report</td>
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<td>Final Week</td>
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Required Textbooks
No textbook is required for this course. Please see the end of the syllabus for additional Instructional Content.

Course Activities for BEHV 5900: Functional Analysis in School Settings

Readings, Lectures, and Study Guides
Each module contains journal articles, book chapters, and/or lectures selected by the course instructor. All readings are listed at the end of this syllabus and can be found in the Course Modules. Each reading and lecture has a corresponding set of study guide questions which consists of multiple-choice and fill-in-the-blank questions. The questions are designed to facilitate and demonstrate comprehension of the content and are not tests. You can refer to the assigned readings when answering the questions. Each Study Guide allows three opportunities to respond correctly. The highest score you earn will be applied to your grade.

The Study Guide questions may have multiple correct answers, only one correct answer, and/or be fill-in-the-blank. On all multiple-choice or fill in the blank activities, for each question, Canvas assigns points by dividing the number of points that question is worth by the number of correct answers and then assigning partial credit for each correct answer chosen and subtracting partial credit for each incorrect answer. For example, if a question is worth 1 point and has five possible answers, but only three are correct, each correct answer is worth 0.33 points. If a student selects an incorrect answer, 0.33 points are deducted from the total earned. Using this example, if a student chose two of the three correct answers and one of the incorrect answers, a total of 0.33 points would be awarded for the question. This reflects 0.66 points earned for selecting two of the three
correct answers and 0.33 points being lost/subtracted for selecting one of the incorrect answers.

**Interactive and Demonstration Movies**
Short videos are provided to demonstrate or simulate behavior-analytic procedures not easily taught through text-based instruction. You will complete various activities related to these movies and be graded on your answers. Each of these activities allows three opportunities to respond. The highest score you earn will be applied to your grade.

**Applied and Written Assignments**
These activities provide an opportunity to apply what you've learned in the course readings to real-world situations. Specific instructions for each written assignment will be under the specific activity on Canvas. Using the activity instructions, you will upload written assignments to Turnitin on Canvas for evaluation and credit. Please see the course Calendar, located in the Syllabus link on your Course Menu, for assignment DEADLINES. **Assignments will not be accepted after the specified deadlines.**

**Course Etiquette**
*Collaboration and civility are core values in the practice of behavior analysis.*

Completing courses is part of your graduate education. *How* you engage in those courses is also part of your graduate education – because of that we emphasize professional etiquette as part of your preparation as a behavior analyst.

- Be kind, polite and respectful. Sometimes the impersonality of the computer makes it hard to remember that we are all humans trying to teach, learn, and make the world a better place. That is why we went into behavior analysis. Be patient with yourself, the process and us!
- Be a problem solver and contributor to improvement of situations. Communicating online is not always as easy because of time differences, technology challenges, and lack of context. Try to approach problems from a behavior analytic perspective and then work on solutions by changing the environment. For general “netiquette” rules, you can refer to sources such as this: [Core Rules for Netiquette](#)
- Seek help when you are not able to resolve something on your own. Collaboration is an important skill in behavior analysis. Learn to know what you don’t know and when you need to ask for help. Respond to feedback and suggestions in a professional manner. BAO is designed to help you succeed. That is why we exist.
- Remember the big picture and let that help you behave civilly when you feel discouraged. You are doing this because you will learn skills to help people. That is a goal worth all the hard effort you are putting into it.

**Academic Integrity**
*Honesty is a core value in the practice of behavior analysis.*

Progress depends on honesty in data collection, reporting and documenting. For that reason, plagiarism is especially troublesome for behavior analysts in training.

Please note that all work must be completed independently and must be your own work in your own words. Plagiarism, including submitting content identical or highly similar to other student’s papers and
copying content from journal articles, websites or other sources is strictly prohibited. Using your own previous work without citation is also considered plagiarism.

Turnitin will systematically detect any plagiarism. If plagiarism is detected you will not receive points for the activity. If more than one assignment is plagiarized you will receive an “F” in the course. If you plagiarized in more than one course you will be dropped from the program.

*****You are responsible for reading and understanding the Academic Integrity Policy (found in the Preparatory module of the course) and the UNT Student Academic Integrity Policy*****

Course Calendar and Timelines
The Syllabus link on the Course Menu lists the dates when each assignment in the course is due. The Calendar in the Global Navigation Menu on Canvas will also show you all the assignments due on each day.

• Please complete the first module of the course, Preparatory Activities – which includes the Student Attestation and the Syllabus quiz – during the first week of the semester. You must complete this module in order to unlock the rest of the modules in the course.
• This course has weekly deadlines. We understand that circumstances may sometimes prevent you from meeting a deadline. Therefore, we have a one-week grace period after each deadline, with the exception of the Turnitin (written) assignments. That means that each activity, except the Turnitin assignments, will be available for one week after the deadline on the calendar. After the one-week grace period ends, the activity will be deactivated and students will no longer have access to it. There will be no exceptions to this. Therefore, to do well, it is crucial to not only keep up with the course calendar, but to work ahead as much as possible in case of emergencies or other events.
• Students must submit the draft of the Final Report by the deadline in order to receive feedback in time to incorporate it into the final version of the paper.
• Students must have completed the entire course by the course deadline. Again, it is best to work ahead of schedule whenever possible in case of emergencies or other events that might make it difficult to meet a deadline.
• No incompletes will be given.

Course Grades
The grading system and feedback are designed for student success if you complete the activities in order and as instructed. A grade of “B” or better is required in this course in order to proceed to the next course and to fulfill the requirements for the UNT Certificate in Applied Behavior Analysis.

• No credit is given for late assignments.
• You will have immediate feedback on all on line activities and will have feedback within two weeks on the Turnitin activity.
• Each activity in the course has a given number of points that can be earned. These points are indicated underneath each activity.
• The Grades link on the left side of your screen will provide you with an up to date summary of points earned and the proportion and percentage conversions. Select “Calculate based only on graded assignments” if you would like to see how well you have performed on the assignments you have already completed. Or, deselect this option to see the percentage of total course points that have been earned so far.
• Grades for the course are based on the percentage of possible points that a student earns: 92-100%=A, 85-91.9%=B, 77-84.9%=C, below 77%=F.

Course Credit
Successful completion of this course earns the student 1 semester hours of graduate credit or 15 continuing education credits. To fulfill Graduate School and BEHV Continuing Education requirements, course grade must be a B or higher. At the end of the final week of the course, points will be tallied and each student will receive a course grade that is consistent with the number of points earned at that time. No incompletes will be given.

Course Design
Janet Ellis, Ph.D., BCBA designed this course. Our awesome staff conduct testing and reliability on course activities.

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All activities in the course are copyrighted by UNT Behavior Analysis Online, and may not be reproduced or utilized by any means, electronic or mechanical, without permission of the copyright owners.

Accommodations
The University of North Texas makes reasonable academic accommodation for students with disabilities. Students seeking reasonable accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility.

If a disability is verified, the ODA will provide you with a reasonable accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request reasonable accommodations at any time, however, ODA notices of reasonable accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of reasonable accommodation for every semester and must meet with each faculty member prior to implementation in each class.

Since this is an online program, you may email accommodations letters and requests to the course instructor. Instructors have the authority to ask students to discuss accommodations letters with students during an arranged appointment time to protect the privacy of the student. For additional information see the Office of Disability Accommodation website at http://www.unt.edu/oda. You may also contact them by phone at 940.565.4323.

Assistance
If you need help receiving your course grade or other administrative matters, please contact the Course Administrator, Brook Wheeley at behvdlinfo@unt.edu. We will either help you or forward your request for help to the appropriate personnel at UNT.
Please ensure that you are receiving email from all "@unt.edu" addresses. Check your spam filters and your junk email folders. Change your email settings to allow emails from us to your inbox. **We are not responsible for emails we send that you do not receive due to your email account settings. No extensions or exceptions will be granted based on this issue.**

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Important Notice for F-1 Students Enrolled in a UNT Degree Program


The paragraph reads: (G) For F-1 students enrolled in classes for credit or classroom hours, no more than the equivalent of one class or three credits per session, term, semester, trimester, or quarter may be counted toward the full course of study requirement if the class is taken on-line or through distance education and does not require the student's physical attendance for classes, examination or other purposes integral to completion of the class. An on-line or distance education course is a course that is offered principally through the use of television, audio, or computer transmission including open broadcast, closed circuit, cable, microwave, or satellite, audio conferencing, or computer conferencing. If the F-1 student's course of study is in a language study program, no on-line or distance education classes may be considered to count toward a student's full course of study requirement.

University of North Texas Compliance To comply with immigration regulations, an F-1 visa holder within the United States may need to engage in an on-campus experiential component for this course. This component (which must be approved in advance by the instructor) can include activities such as taking an on-campus exam, participating in an on-campus lecture or lab activity, or other on-campus experience integral to the completion of this course.

If such an on-campus activity is required, it is the student’s responsibility to do the following:

1. Submit a written request to the instructor for an on-campus experiential component within one week of the start of the course.

2. Ensure that the activity on campus takes place and the instructor documents it in writing with a notice sent to the International Student and Scholar Services Office. ISSS has a form available that you may use for this purpose.

Because the decision may have serious immigration consequences, if an F-1 student is unsure about his or her need to participate in an on-campus experiential component for this course, s/he should contact the UNT International Student and Scholar Services Office (telephone 940-565-2195 or email internationaladvising@unt.edu) to get clarification before the one-week deadline.

1/15/04  Rev. 7/22/2016
Course Reading and Lecture List

BEH V 5900 Functional Analysis in School Settings


Harris, T., & Kramberg, K. (2014). *Practical functional behavioral assessment - Part one* [Video]. Retrieved from https://www.youtube.com/watch?v=_v_8nJm2k8Q

Harris, T., & Kramberg, K. (2014). *Practical functional behavioral assessment - Part two* [Video]. Retrieved from https://www.youtube.com/watch?v=eNFqjblUX0s


