BEHV 3660: Survey of Applied Behavior Analysis Literature

Instructor Contact:

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Communication Expectations: Canvas will be the primary tool that will be used to communicate directly with students in this course. <u>Students should send all course-related questions and concerns through Canvas</u>. Either the Teaching Assistant or I will respond to all messages within 48 hours (except during weekends).

Welcome to UNT!

As members of the UNT community, we have all made a commitment to be part of an institution that respects and values the identities of the students and employees with whom we interact. UNT does not tolerate identity-based discrimination, harassment, and retaliation. UNT's full Non-Discrimination Policy can be found in the UNT Policies section of the syllabus.

Course Description

BEHV 3660 – A comprehensive survey of recent literature in multiple areas of application. Topics include applications in gerontology, sustainability, behavioral pediatrics, addictions, health and fitness, and others.

Course Structure

BEHV 3660 is a face-to-face course. The course is 16 weeks. All activities, assignments and exams will be accessible through the course Canvas page.

This class will require your active participation. Because active engagement is an essential feature of learning, nearly every class will include some reading, homework, activity, or assessment of your thinking about, or understanding of, course material.

Course Prerequisites or Other Restrictions

Course prerequisites include successful completion of BEHV 2300 or BEHV 3150.

Course Objectives

The purpose of this class is to introduce the student to research in the field of Applied Behavior Analysis (ABA), the wide range of application areas in ABA, and its usefulness in addressing the problems of modern society. The course is also designed to teach the student skills to thoughtfully analyze applied research and develop a meaningful understanding of how ABA benefits individuals and society.

Note: BACB 5th edition Task List items are listed in bold after each specific objective.

Specific course objectives include:

- 1. Describe and discuss the philosophical dimensions of behavior analysis. A-1,2,3
- 2. Describe and discuss dimensions of Applied Behavior Analysis (ABA). A-5
- 3. Describe domains of research and practice in ABA (populations, importance, & issues).
- 4. Describe essential elements of an experiment in ABA (informative introduction, meaningful experimental questions, collaborative approach, technically-sound descriptions of procedures, useful and ethical experimental design, meaningful dependent variables, reasonable and conceptually systematic interpretations). C1-1; D 1-6
- 5. Develop critical and constructive evaluations of research in ABA (concise summary of important features, contributions, ethics, limitations, and directions). C1-1; D 1-6; E1-6,9
- 6. Summarize and present one experiment from the ABA research literature to discussion group.
- 7. Design and describe a plausible experiment in one domain of ABA. C1-1; D 1-6
- 8. Use library, internet, and other resources to access relevant studies in ABA.
- 9. Enhance skills related to effective professional conduct (self-directed learning; civil, considerate, and thoughtful discourse; cooperative project work; polished work products).

Materials

Students will have selected readings (e.g., journal articles). Direct links to each reading or other media are provided by the instructor on Canvas. Students will need to access the articles by logging into their UNT library account.

There are no textbooks to purchase.

Course Technology & Skills

Minimum Technology Requirements:

- Computer
- Reliable internet access
- Speakers
- Microphone
- Plug-ins

- Microsoft Office Suite
- <u>Canvas Technical Requirements</u> (https://clear.unt.edu/supportedtechnologies/canvas/requirements)

Computer Skills & Digital Literacy

- To succeed in this course, students will also need the following technical skills:
- Using Canvas
- Using email with attachments
- Using word-processing programs, such as Microsoft Word
- Using presentation software, such as Microsoft PowerPoint

Technical Assistance

Part of working in the online environment involves dealing with the inconveniences and
frustration that can arise when technology breaks down or does not perform as expected. Here
at UNT we have a Student Help Desk that you can contact for help with Canvas or other
technology issues.

UIT Help Desk: UIT Student Help Desk site (http://www.unt.edu/helpdesk/index.htm)

Email: helpdesk@unt.edu
Phone: 940-565-2324

In Person: Sage Hall, Room 130

Walk-In Availability:

Monday – Friday: 8am-9pm

Telephone Availability:

• Sunday: noon-midnight

• Monday-Thursday: 8am-midnight

Friday: 8am-8pmSaturday: 9am-5pm

Laptop Checkout:

Monday – Friday: 8am-7pm

For additional support, visit <u>Canvas Technical Help.</u>

Rules of Engagement

Rules of engagement refer to the way students are expected to interact with each other and with their instructors. Here are some general guidelines:

- While the freedom to express yourself is a fundamental human right, any communication that
 utilizes cruel and derogatory language on the basis of race, color, national origin, religion, sex,
 sexual orientation, gender identity, gender expression, age, disability, genetic information,
 veteran status, or any other characteristic protected under applicable federal or state law will
 not be tolerated.
- Treat your instructor and classmates with respect in any communication online or face-to-face, even when their opinion differs from your own.
- Ask for and use the correct name and pronouns for your instructor and classmates.

- Speak from personal experiences. Use "I" statements to share thoughts and feelings. Try not to speak on behalf of groups or other individual's experiences.
- Use your critical thinking skills to challenge other people's ideas, instead of attacking individuals.
- Avoid using all caps while communicating digitally. This may be interpreted as "YELLING!"
- Be cautious when using humor or sarcasm in emails or discussion posts as tone can be difficult to interpret digitally.
- Avoid using "text-talk" unless explicitly permitted by your instructor.
- Proofread and fact-check your sources.
- Keep in mind that online posts can be permanent, so think first before you type.

See these <u>Engagement Guidelines</u> (https://clear.unt.edu/online-communication-tips) for more information.

Course Requirements

Note: A weekly schedule of reading and learning activities is in a supplemental document.

Assignment	Points Possible
Syllabus Quiz	5 points
Get to Know Me Activity	5 points
Basic Principles Modules	
6 Submissions @ 2.5 points ea.	15 points
Participation Assessments	
15 Contributions @ 10 points ea. 2 lowest grades dropped	130 points
Learning Checkpoints	
14 Learning Checkpoints @ 10 points ea. 2 lowest grades dropped	120 points
Contingency Analysis Videos – Everyday Examples	
3 Video Contributions @ 10 points ea.	30 points
2 Feedback Contributions @ 5 points ea.	10 points
Research Evaluative Guides	
2 Contributions @ 15 points ea.	30 points
Subspecialty Video Quizzes	
1 Quizzes @ 10 points ea.	10 points
Student Presentations	
6 "Mini-Works" @ 5 points ea.	30 points
3 Project Revision Days @ 5 points ea.	15 points
1 Rough Draft Submission @ 15 points ea.	15 points
1 Final Presentation @100 points ea.	100 points
4 Sets of Feedback @ 2.5 points ea.	10 points
Total Points Possible	520

Grading Scale

- A = 89.5% (470 points) or higher
- B = 79.5% (417 points) or higher
- C= 69.5 % (365 points) or higher
- D = 59.5% (312 points) or higher
- F = 59.4% (311 points) or lower

General Description of Assignments

- Learning checkpoints: Learning checkpoints are based on your assigned readings and are to be completed prior to the start of each class. Learning checkpoints are open-book quizzes that contain approximately 5 questions. Questions will consist of multiple choice, fill in the blank, true-false, or short answer Learning checkpoints allow you to demonstrate that you have read the readings and you are prepared for in-class activities and discussion.
 - o **Due Dates:** Learning checkpoints are due at the start of class time.
- Participation Activities: Students will prepare for an active learning experience in the classroom.
 Each student will bring their own individual understanding of the content to the lesson, and together, in small groups, you will draw on each other's knowledge and understanding of the material to forge new understandings and better recall the content. Participation activities vary across topics.
 - Participation activities can only be submitted by students in attendance for that day.
 They cannot be made up at a later date. Scores can be adjusted based upon a lack of participation as assessed by peer feedback and instructor observations.
 - Due Dates: Participation Assessments are due the following day at 11:59 p.m. after the
 class meeting. For example, a Participation Assignment that is completed on a Tuesday
 class meeting will be due on Wednesday at 11:59 p.m. This allows students to further
 refine and complete the assignment before it is submitted.
- Evaluative Research Guides: Students will evaluate research in ABA by identifying essential elements of the experiment and providing a critical and constructive evaluation of the research article. Students will use the instructor-provided guide to assist with the evaluation.
- Video Assessments Everyday Contingencies: The objective of this assignment is to help you
 better understand the principles of behavior analysis and to create examples of the principles
 and contingencies in everyday life. Video assessments will assist you in developing your own
 examples of behavior analysis in your life. You will create 2 of your own video examples to
 share! You will also review 2 video examples from peers for each submission. Completed peer
 feedback is worth 5 points (total 10 points).
 - o See Multimedia Waiver and Release Form
- **Sub-specialty quizzes:** Subspecialty video quizzes are open-book/open-note quizzes that contain questions related to the video. Questions will consist of multiple choice, fill in the blank, truefalse, or short answer. Questions will allow you to demonstrate your understanding of behavior

analytic applications to specialty areas as described by leading experts in the discipline.

- o Due Date: due at the end of the day of the class meeting date.
- Research Presentations: Students will design and present a mock but plausible experiment in one domain of ABA. See Rubric for full details. The final class is scheduled for Thursday, May 11th, from 10:30 – 12:30 pm.
- Research Project Development & Project Mini-Works: Students will develop the content of their final research project through a series of guided assignments.
 - Due Dates: RPD assignments are due the following day after the class meeting. RPD
 assignments are graded based upon completion rather than accuracy. All feedback
 provided to students during the RPD assignments should be incorporated into the final
 research presentation.

Course Fvaluation

Student Perceptions of Teaching (SPOT) is the student evaluation system for UNT and allows students the ability to confidentially provide constructive feedback to their instructor and department to improve the quality of student experiences in the course. Spot evaluations will be available from April 17^{th} – May 4^{th} , 2023.

Course Policies

Face Coverings

UNT encourages everyone to wear a face covering when indoors, regardless of vaccination status, to protect yourself and others from COVID infection, as recommended by current CDC guidelines. Face covering guidelines could change based on community health conditions.

Attendance Policy

All students are expected to attend all class sessions for courses in which they are enrolled. Attendance counts indirectly towards your grade in that people who consistently attend class have historically learned much more in the course than those who did not, and therefore performed well on section tests. Attendance counts directly towards your grade via participation assessment assignment grades.

Students are expected to attend class meetings regularly and to abide by the attendance policy established for the course. It is important that you communicate with the professor and the instructional team prior to being absent, so you, the professor, and the instructional team can discuss and mitigate the impact of the absence on your attainment of course learning goals. Please inform the professor and instructional team if you are unable to attend class meetings because you are ill, in mindfulness of the health and safety of everyone in our community.

If you are experiencing any <u>symptoms of COVID-19</u> (<u>https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html</u>) please seek medical attention from the Student Health and Wellness Center (940-565-2333 or <u>askSHWC@unt.edu</u>) or your health care provider PRIOR to coming to

campus. UNT also requires you to contact the UNT COVID Team at COVID@unt.edu for guidance on actions to take due to symptoms, pending or positive test results, or potential exposure

COVID-19 Impact on Attendance

While attendance is expected as outlined above, it is important for all of us to be mindful of the health and safety of everyone in our community, especially given concerns about COVID-19. Please contact me if you are unable to attend class because you are ill, or unable to attend class due to a related issue regarding COVID-19. It is important that you communicate with me prior to being absent so I may make a decision about accommodating your request to be excused from class.

If you are experiencing any <u>symptoms of COVID-19</u> (https://www.cdc.gov/coronavirus/2019-ncov/symptoms.html) please seek medical attention from the Student Health and Wellness Center (940-565-2333 or askSHWC@unt.edu) or your health care provider PRIOR to coming to campus. UNT also requires you to contact the UNT COVID Hotline at 844-366-5892 or COVID@unt.edu for guidance on actions to take due to symptoms, pending or positive test results, or potential exposure. While attendance is an important part of succeeding in this class, your own health, and those of others in the community, is more important.

Class Materials for Remote Instruction

Remote instruction may be necessary if community health conditions change or you need to self-isolate or quarantine due to COVID-19. Students will need access to a webcam and microphone to participate in fully remote portions of the class. Information on how to be successful in a remote learning environment can be found at https://online.unt.edu/learn

Class Participation/Participation Activities

Class participation is encouraged through discussion-based activities as specified for relevant learning activities. Participation points (PA) are awarded (as specified) to encourage you to actively contribute to discussions with the instructor and your classmates.

Late Work

Late work is not accepted. If you anticipate that you will not meet an assignment deadline, please communicate with the instructor prior to the deadline.

Examination Policy

There are no time limits on exams, including learning checkpoints or quizzes. Note: Only one attempt is allowed. All exams and quizzes are open-book assessments and will be provided on CANVAS. There are no make-up learning checkpoints or quizzes as the two lowest grades are dropped.

Assignment Policy

The official due dates are for each assignment and all assignment instructions are listed on Canvas. The University is committed to providing a reliable online course system to all users. However, in the event of any unexpected server outage or any unusual technical difficulty which prevents students from completing a time sensitive assessment activity, the instructor will extend the time windows and provide an appropriate accommodation based on the situation.

Students should immediately report any problems to the instructor and contact the UNT Student Help Desk: helpdesk@unt.edu or 940.565.2324 and obtain a ticket number. The instructor and the UNT

Student Help Desk will work with the student to resolve any issues at the earliest possible time.

Extra Credit

Tentative: Extra credit will be offered through participation in research studies conducted within the Department of Behavior Analysis as available through the SONA system.

UNT Policies

Academic Integrity Policy

Academic Integrity Standards and Consequences. According to UNT Policy 06.003, Student Academic Integrity, academic dishonesty occurs when students engage in behaviors including, but not limited to cheating, fabrication, facilitating academic dishonesty, forgery, plagiarism, and sabotage. A finding of academic dishonesty may result in a range of academic penalties or sanctions ranging from admonition to expulsion from the University. [Insert specific sanction or academic penalty for specific academic integrity violation.]

ADA Policy

UNT makes reasonable academic accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide a student with an accommodation letter to be delivered to faculty to begin a private discussion regarding one's specific course needs. Students may request accommodations at any time, however, ODA notices of 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 accommodation for every semester and must meet with each faculty member prior to implementation in each class. For additional information see the ODA website (https://disability.unt.edu/).

Prohibition of Discrimination, Harassment, and Retaliation (Policy 16.004)

The University of North Texas (UNT) prohibits discrimination and harassment because of race, color, national origin, religion, sex, sexual orientation, gender identity, gender expression, age, disability, genetic information, veteran status, or any other characteristic protected under applicable federal or state law in its application and admission processes; educational programs and activities; employment policies, procedures, and processes; and university facilities. The University takes active measures to prevent such conduct and investigates and takes remedial action when appropriate.

Emergency Notification & Procedures

UNT uses a system called Eagle Alert to quickly notify students with critical information in the event of an emergency (i.e., severe weather, campus closing, and health and public safety emergencies like chemical spills, fires, or violence). In the event of a university closure, please refer to Canvas for contingency plans for covering course materials.

Retention of Student Records

Student records pertaining to this course are maintained in a secure location by the instructor of record. All records such as exams, answer sheets (with keys), and written papers submitted during the duration of the course are kept for at least one calendar year after course completion. Course work completed via the Canvas online system, including grading information and comments, is also stored in a safe

electronic environment for one year. Students have the right to view their individual record; however, information about student's records will not be divulged to other individuals without proper written consent. Students are encouraged to review the Public Information Policy and the Family Educational Rights and Privacy Act (FERPA) laws and the University's policy. See UNT Policy 10.10, Records Management and Retention for additional information.

Acceptable Student Behavior

Student behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and disruptive and will not be tolerated in any instructional forum at UNT. Students engaging in unacceptable behavior will be directed to leave the classroom and the instructor may refer the student to the Dean of Students to consider whether the student's conduct violated the Code of Student Conduct. The University's expectations for student conduct apply to all instructional forums, including University and electronic classroom, labs, discussion groups, field trips, etc. Visit UNT's Code of Student Conduct (https://deanofstudents.unt.edu/conduct) to learn more.

Access to Information - Eagle Connect

Students' access point for business and academic services at UNT is located at: my.unt.edu. All official communication from the University will be delivered to a student's Eagle Connect account. For more information, please visit the website that explains Eagle Connect and how to forward e-mail Eagle Connect (https://it.unt.edu/eagleconnect).

Student Evaluation Administration Dates

Student feedback is important and an essential part of participation in this course. The student evaluation of instruction is a requirement for all organized classes at UNT. The survey will be made available during weeks 13, 14 and 15 [4/17/2023 – 5/4/2023] of the long semesters to provide students with an opportunity to evaluate how this course is taught. Students will receive an email from "UNT SPOT Course Evaluations via IASystem Notification" (no-reply@iasystem.org) with the survey link. Students should look for the email in their UNT email inbox. Simply click on the link and complete the survey. Once students complete the survey they will receive a confirmation email that the survey has been submitted. For additional information, please visit the SPOT website (http://spot.unt.edu/) or email spot@unt.edu.

Survivor Advocacy

UNT is committed to providing a safe learning environment free of all forms of sexual misconduct. Federal laws and UNT policies prohibit discrimination on the basis of sex as well as sexual misconduct. If you or someone you know is experiencing sexual harassment, relationship violence, stalking and/or sexual assault, there are campus resources available to provide support and assistance. The Survivor Advocates can be reached at SurvivorAdvocate@unt.edu or by calling the Dean of Students Office at 940-5652648.

Important Notice for F-1 Students taking Distance Education Courses

Federal Regulation

To read detailed Immigration and Customs Enforcement regulations for F-1 students taking online courses, please go to the <u>Electronic Code of Federal Regulations website</u> (http://www.ecfr.gov/). The specific portion concerning distance education courses is located at Title 8 CFR 214.2 Paragraph

(f)(6)(i)(G).

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

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.

Student Verification

UNT takes measures to protect the integrity of educational credentials awarded to students enrolled in distance education courses by verifying student identity, protecting student privacy, and notifying students of any special meeting times/locations or additional charges associated with student identity verification in distance education courses.

See <u>UNT Policy 07-002 Student Identity Verification</u>, <u>Privacy</u>, and <u>Notification and Distance Education</u> <u>Courses</u> (https://policy.unt.edu/policy/07-002).

Use of Student Work

A student owns the copyright for all work (e.g. software, photographs, reports, presentations, and email postings) he or she creates within a class and the University is not entitled to use any student work

without the student's permission unless all of the following criteria are met:

- The work is used only once.
- The work is not used in its entirety.
- Use of the work does not affect any potential profits from the work.
- The student is not identified.
- The work is identified as student work.

If the use of the work does not meet all of the above criteria, then the University office or department using the work must obtain the student's written permission.

Transmission and Recording of Student Images in Electronically-Delivered Courses

- 1. No permission is needed from a student for his or her image or voice to be transmitted live via videoconference or streaming media, but all students should be informed when courses are to be conducted using either method of delivery.
- 2. In the event an instructor records student presentations, he or she must obtain permission from the student using a signed release in order to use the recording for future classes in accordance with the Use of Student-Created Work guidelines above.
- 3. Instructors who video-record their class lectures with the intention of re-using some or all of recordings for future class offerings must notify students on the course syllabus if students' images may appear on video. Instructors are also advised to provide accommodation for students who do not wish to appear in class recordings.
 - Example: This course employs lecture capture technology to record class sessions.
 Students may occasionally appear on video. The lecture recordings will be available to you for study purposes and may also be reused in future course offerings.

No notification is needed if only audio and slide capture is used or if the video only records the instructor's image. However, the instructor is encouraged to let students know the recordings will be available to them for study purposes.

Academic Support & Student Services

Mental Health

UNT provides mental health resources to students to help ensure there are numerous outlets to turn to that wholeheartedly care for and are there for students in need, regardless of the nature of an issue or its severity. Listed below are several resources on campus that can support your academic success and mental well-being:

- <u>Student Health and Wellness Center</u> (https://studentaffairs.unt.edu/student-health-and-wellness-center)
- Counseling and Testing Services (https://studentaffairs.unt.edu/counseling-and-testing-services)
- <u>UNT Care Team</u> (https://studentaffairs.unt.edu/care)

- <u>UNT Psychiatric Services</u> (https://studentaffairs.unt.edu/student-health-and-wellness-center/services/psychiatry)
- <u>Individual Counseling</u> (https://studentaffairs.unt.edu/counseling-and-testing-services/services/individual-counseling)

Chosen Names

A chosen name is a name that a person goes by that may or may not match their legal name. If you have a chosen name that is different from your legal name and would like that to be used in class, please let the instructor know. Below is a list of resources for updating your chosen name at UNT.

UNT Records
UNT ID Card
UNT Email Address
Legal Name

*UNT euIDs cannot be changed at this time. The collaborating offices are working on a process to make this option accessible to UNT community members.

Pronouns

Pronouns (she/her, they/them, he/him, etc.) are a public way for people to address you, much like your name, and can be shared with a name when making an introduction, both virtually and in-person. Just as we ask and don't assume someone's name, we should also ask and not assume someone's pronouns.

You can <u>add your pronouns to your Canvas account</u> so that they follow your name when posting to discussion boards, submitting assignments, etc.

Below is a list of additional resources regarding pronouns and their usage:

- What are pronouns and why are they important?
- How do I use pronouns?
- How do I share my pronouns?
- How do I ask for another person's pronouns?
- How do I correct myself or others when the wrong pronoun is used?

Additional Student Support Services

- Registrar (https://registrar.unt.edu/registration)
- Financial Aid (https://financialaid.unt.edu/)
- <u>Student Legal Services</u> (https://studentaffairs.unt.edu/student-legal-services)
- <u>Career Center</u> (https://studentaffairs.unt.edu/career-center)
- <u>Multicultural Center</u> (https://edo.unt.edu/multicultural-center)
- Counseling and Testing Services (https://studentaffairs.unt.edu/counseling-and-testing-services)
- Pride Alliance (https://edo.unt.edu/pridealliance)
- <u>UNT Food Pantry</u> (https://deanofstudents.unt.edu/resources/food-pantry)

Academic Support Services

- Academic Resource Center (https://clear.unt.edu/canvas/student-resources)
- Academic Success Center (https://success.unt.edu/asc)
- UNT Libraries (https://library.unt.edu/)
- Writing Lab (http://writingcenter.unt.edu/)