## **KINE 4000: Psychology of Sport**

# Department of Kinesiology, Health Promotion, and Recreation University of North Texas, Summer 5W1 Semester – 2023

#### Instructor Information

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Pronouns: he/him/his

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Office Hours: By appointment only (remote)

Email: Ryan.Olson@unt.edu

Class Day and Time: Monday, Tuesday, Wednesday, and Thursday, 8:00-10:00AM

Class Location: Sage Hall, room 354

## Primary Undergraduate Textbook (optional)

Weinberg, R. S., & Gould, D. (2018). *Foundations of sport and exercise psychology* (7<sup>th</sup> ed.). Champaign, IL: Human Kinetics.

## Additional Suggested Resources (not required)

Meltzoff, J. (1998). *Critical thinking about research: Psychology and related fields.*Washington, DC: American Psychological Association.

American Psychological Association. (2010). *Publication manual* (6<sup>th</sup> ed.). Washington, DC: American Psychological Association.

Leong, F. T., & Austin, J. T. (2005). *The psychology research handbook: A guide for graduate students and research assistants*. Thousand Oaks, CA: SAGE Publications.

Strunk, W., & White, E. B. (1999). *Elements of style* (4th ed.). New York, NY: Macmillan.

*Note.* Additional readings may be posted on Canvas throughout the semester. You will be expected to read these materials for discussions, quizzes, and exams.

## **Primary Topics**

Part	1	Introd	ductio	n to	Spor	t and	Exercise	Psychology
_		_	_	_	_			

Part II Learning about Participants

Part III Understanding Sport and Exercise Environments

Part IV Focusing on Group Processes

Part V Improving Performance

Part VI Enhancing Health and Well-Being

Part VII Facilitating Psychological Growth and Development

## Course Description

The purpose of this course is to provide an overview of the theories and principles that influence human behavior in sport and physical activity. The American Psychological Association (Division 47) defines sport and exercise psychology as *the scientific study* of the psychological factors associated with participation and performance in sport, exercise, and other types of physical activity. Sport and exercise psychology practitioners focus primarily on:

- 1. Helping individuals use psychological principles and skills to achieve optimal mental health and to improve performance.
- 2. Understanding how participation in sport, exercise, and physical activity affects their psychological development, health, and well-being.

## Course Objectives

- 1. To develop an understanding of sociological and psychological factors related to human movement and behavior in sport and physical activity.
- 2. To read, synthesize, and critique existing scientific literature; and to discuss the status and ramifications for future research related to sport and physical activity.
- 3. To become acquainted with contemporary theory, research design, methodology, and analytical techniques appropriate to sport and exercise psychology research.
- 4. To demonstrate an ability to incorporate sport and exercise psychology theory covered in class by completing a research project in the field.
- 5. To understand effective interventions and strategies for improving human performance and effectiveness in sport and physical activity.

#### Course Expectations

- 1. This course offers you the flexibility to drop your lowest exam and quizzes; however, such a structure requires self-discipline and motivation to ensure you are trying to perform your best throughout the semester.
- 2. If you have special learning needs, inform me immediately.
- 3. If at any point during the semester you are unhappy with your performance in this class, contact me immediately.
- 4. Academic dishonesty will not be tolerated (e.g., copying, plagiarism, cheating) and will result in a failing grade for the semester.

#### Course Structure

Both in-class and online (Canvas) platforms will be used to enhance the delivery of this course. Students must check the Canvas site regularly for course updates. Canvas will provide a description of each class, class projects, and reading assignments. Additionally, lecture notes, chapter self-tests, project information, exam review materials, and other chapter materials will be found on the Canvas site.

## Course Prerequisites

PHED 1000, KINE 2030, KINE 2050, and KINE 3080 with a minimum average GPA of a 3.0 across the four courses are required prior to taking this course.

## Technical Support

For any technical issues that you may encounter during the duration of this class, contact the UNT Student Helpdesk at:

## <u>UIT Helpdesk</u>

Location: Sage Hall, 130 Phone: 940-565-2324 Email: helpdesk@unt.edu

## Technical Skill Requirements

Students will be required to understand how to download and upload files, send and receive emails, and navigate the Canvas online learning platform.

## Classroom Etiquette

This course involves lectures and activities in and out of class. Student behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable, disruptive, and will not be tolerated in any instructional forum at UNT. Students are expected to be respectful to the instructor and other students.

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.

#### Guidelines:

- Come to class prepared and ready to start on time.
- Turn cell phones off or to vibrate. If your phone rings during class, silence the call. If you must take a call, exit the classroom to talk.
- Only discuss topics related to course content during class time. Talking during a lecture or engaging in inappropriate discussions is distracting to others.
- Using a laptop to take notes is allowed, but not suggested. According to several recent studies, computers can hinder learning and is distracting to others (Sana, Weston, & Cepeda, 2013). Sit in the back row with the volume muted if you plan on using a computer during class.

## Failure to follow these guidelines will result in you:

- Being asked to leave the classroom,
- Receiving a "zero" on the activity (quiz, test, etc.) of the day, and
- Possibly being referred to the Center for Student Rights and Responsibilities to consider whether conduct violated the Code of Student Conduct (Policy 07.012).

Out of Classroom Etiquette (emails and scheduled appointments/office hours) Information about this class and updates to the assignments will be posted as announcements on Canvas and sent via email to your UNT account. If you do not use your UNT account on a regular basis, then forward your e-mail messages to an account that you check on a regular basis.

Send emails to Ryan.Olson@unt.edu and NOT through Canvas. Students are expected to write professional emails carefully and thoughtfully. For example, use a meaningful and specific subject line (e.g., KINE 4000: Project 1 Question), a greeting (e.g., Hello Dr. Olson), and a signature with your name at the end (e.g., Best regards, John Doe). *Note.* Writing professional emails is an important skill for all students so avoid using abbreviations, all lower/upper case lettering, and please proofread emails before sending. Due to the large number of emails that I receive, you must include "KINE 4000" in your subject if you want me to receive the email sooner.

If you need to speak with me and have a conflict with a scheduled appointment/office hours, I will be happy to make a separate appointment at a time that is convenient for us both. Be punctual when we have a scheduled appointment/office hours. For example, showing up 20 minutes after a scheduled appointment/office hours may result in my door being closed, the remote session being deactivated, and cancellation of the meeting. Additionally, come to scheduled appointments/office hours focused and ready to talk about your ideas, questions, and concerns.

## 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> (<u>https://clear.unt.edu/online-communication-tips</u>) for more information.

## Americans with Disabilities Compliance (Policy 04.015)

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 Access (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. Students are strongly encouraged to deliver letters of reasonable accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information, refer to the Office of Disability Access website (http://www.unt.edu/oda). You may also contact ODA by phone at 940-565-4323.

## 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. This policy can be reviewed online at <a href="https://policy.unt.edu/policy/16-004">https://policy.unt.edu/policy/16-004</a>.

## Ethical Standards and Academic Dishonesty (Policy 06.003)

Students are expected to conduct themselves in a manner consistent with the University's status as an institution of higher education. In the class setting, students shall follow their instructors' directions and observe all academic standards and requirements published in course syllabi and other course materials. A student is responsible for responding to an academic dishonesty report issued by an instructor or other University authority. If a student fails to respond after proper attempts at

notification, the University may take appropriate academic actions in the absence of the student.

UNT policy will be followed in cases of academic dishonesty (e.g., cheating, plagiarizing, copying, etc.). Students caught cheating during an exam/quiz or plagiarizing a written assignment will be charged under the University's Code of Student Conduct. Among other punishments, students found guilty run the risk of having their score changed to a zero, receiving a grade of F for the course, and/or dismissal from the University. Students should be familiar with the Student Standards of Academic Integrity. Please review the student rights and responsibilities information online at <a href="https://policy.unt.edu/policy/06-003">https://policy.unt.edu/policy/06-003</a>.

Family Educational Rights and Privacy Act (FERPA) Information (Policy 07.018) Students have the right to expect their grades will be kept confidential. Every attempt will be made to keep your information confidential. Neither your course grades nor grades for any assignment will be posted in a way that could result in you being identified by other students or faculty members. The FERPA policy can be reviewed online at https://policy.unt.edu/policy/07-018.

## **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 (Policy 04.008)

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 <a href="UNIT Policy 04.008">UNIT Policy 04.008</a>, Records Management and Retention (<a href="https://policy.unt.edu/policy/04-008">https://policy.unt.edu/policy/04-008</a>) 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 <a href="Code of Student Conduct">Code of Student Conduct</a> (<a href="https://deanofstudents.unt.edu/conduct">https://deanofstudents.unt.edu/conduct</a>) to learn more.

## Access to Information - Eagle Connect

Students' access point for business and academic services at UNT is located at: <a href="my.unt.edu">my.unt.edu</a>. 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 <a href="Eagle Connect">Eagle Connect</a> (<a href="https://it.unt.edu/eagleconnect">https://it.unt.edu/eagleconnect</a>).

## 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 the end of the semester 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 <a href="mailto:SurvivorAdvocate@unt.edu">SurvivorAdvocate@unt.edu</a> or by calling the Dean of Students Office at 940-565-2648.

#### Attendance Standards

It is vital that students attend class in-person and online (i.e., check Canvas, review lecture slides, take lecture quizzes) to improve understanding of course content and stay up to date with course requirements, as the course calendar is subject to change. In the event of illness, students are responsible for notifying the instructor in advance and for making up any missed work. All university excused absences must be accompanied by appropriate documentation. In the event that you are scheduled to take part in an official University function on the date of a quiz or an exam, contact me in order to schedule a make-up test session.

#### Course Evaluation

Final grades will be determined based on the total number of points that you accumulate during the semester. Final letter grades will be determined using the grading scale provided below:

ACTIVITY	PERCENT (%)	POINTS	YOUR POINTS
Exams (4 @ 25 points each)	50	100	
Quizzes (10 @ 5 points each)	25	50	
Project 1 (1 @ 20 points)	10	20	
Project 2 (1 @ 30 points)	15	30	
TOTALS	100	200	

## Grading Scale

A: 89.5-100% (178.9-200 points)

B: 79.5-89.4% (158.9-178.8 points)

C: 69.5-79.4% (138.9-158.8 points)

D: 59.5-69.4% (118.9-138.8 points)

F: 0-59.4% (0-118.8 points)

#### Late Work

Late work will not be accepted. Adhere to all assignment due dates listed below.

#### Incompletes

Students will not be allowed to take an Incomplete in this course due to poor planning on their part. However, if you find you do have a legitimate reason for an Incomplete, talk with me as soon as possible to discuss the situation and to identify the documentation that will be required to support your request. Consult the UNT catalog or Office of the Registrar (<a href="https://registrar.unt.edu/grades/incompletes">https://registrar.unt.edu/grades/incompletes</a>) to review conditions under which an Incomplete may be granted.

#### Exams

Five exams will be administered (25 points each) to assess your ability to synthesize the information dealt with in this course. Collectively, these exams will constitute 50% of your final grade. The exams will *primarily* consist of objective-type questions (e.g., multiple choice and matching) but may also contain applied questions. Four of 5 exams will count toward your final grade (100 total points). If you complete > 4 exams, your top 4 scores will be used to calculate a point total. If you complete < 4 exams, only those recorded will be used to calculate a point total and any missing exams will be scored as a 0. If you attempt to take an exam for another student who is absent, then both students will be receive a zero and points will be deducted from the final grade. All exams will cover content from class materials and discussions.

## Sample Test Questions

- 1. The lowest level of moral reasoning is characterized by internal control. True or False (circle one)?
- 2. The general aggression model proposes that the probability of aggression increases because of personal beliefs. True or False (circle one)?
- 3. The positive "sandwich" approach to correcting errors involves:
  - a. Positive statement, corrective feedback, positive statement
  - b. Corrective feedback, positive statement, corrective feedback
  - c. Positive statement, negative statement, positive statement
  - d. Verbal feedback, nonverbal feedback, verbal feedback
- 4. Vivid imagined events produce an innervation in muscles similar to that produced by physical movements. This is an illustration of the \_\_\_\_\_.
  - a. Symbolic learning theory
  - b. Psychoneuromuscular theory
  - c. Muscular contraction theory
  - d. Innervation theory

#### Quizzes

Multiple quizzes will be administered and account for 25% of your final grade. As with exams, they will consist of multiple choice, matching, true/false, or short answer questions. It is your responsibility to read the materials (e.g., syllabus, chapters, lecture notes, and assignments) and prepare prior to each quiz. A total of 12-15 quizzes will be administered throughout the semester (5 points each). Ten of the 12-15 quizzes will count toward your final grade (50 total points). If you complete > 10 quizzes, your top 10 scores will be used to calculate your point total. If you complete < 10 quizzes, only those recorded will be used to calculate your point total and any missing quizzes will count as a 0. If you attempt to take a quiz for another student, then both students will receive a zero and points will be deducted from the final grade.

## **Projects**

Two projects will be assigned and represent 25% of your final grade.

## Project 1: Social Reinforcement Field Observation

For Project 1, you will observe instruction of group physical activity and code instructor behavior using the Coaching Behavior Assessment System (CBAS; Smith, Smoll, & Hunt, 1977). This project consists of three parts and is worth 20 points: (a) completed CBAS form based on your observation/coding session – worth 5 points (see Instructions 1-4), (b) detailed description and evaluation of instructor's behaviors – worth 5 points (see Instruction 5), and (c) Quiz – worth 10 points (see Instruction 6).

#### Instructions

- 1. Select a physical activity instructor (e.g., physical activity teacher, coach, fitness leader, or athletic trainer) to observe in-person. The instructor should be working with four or more individuals during your observation period. Example include attending a sporting event, workout class, or personal training session. You will need to code coaching behaviors for at least 25 minutes.
- 2. Become very familiar with the CBAS before completing your observation session (i.e., use the syllabus and online module to prepare). During the session, review the categories before you attempt to code behavior. Try to get a feel for the behaviors before you begin your coding. Ensure you can clearly see and hear the instructor.
- 3. Use the CBAS coding sheet that is provided on Canvas (Project 1 module) to record the instructor's behavior toward the individuals with whom she or he is working. For each behavior, place a mark next to the appropriate category.
- 4. After you have completed your observation session, tally the totals in each of the categories. Record each category total and the grand total. Use these totals to determine the percentages and ratios for each behavioral category. See the example posted on Canvas for additional guidance.
- 5. Answer the 3 questions on the back of the CBAS form. All answers should be typed under each question on a single page (~85 words per question; ≤ 250 words total) in Times New Roman 12-point font (**no hand-written forms will be accepted**). Each response should summarize your observations by providing specific details (e.g., describe the population and activity, include specific behavior ratios/percentages and quotes, discuss thoughts on overall effectiveness of instruction).
- 6. Complete the 10-point online quiz (10 questions worth 1 point each) pertaining to terms and concepts related to the CBAS.
- 7. Submit your assignment using the Project 1 submission link found on Canvas. All files must be submitted in .doc., .docx, or .pdf format.

## Explanation of the Behavioral Categories used on the CBAS

Become familiar with each category prior to initiating your observation. Be able to recognize the behavior and immediately code it correctly. If you deliberate too long, you may lose track of other behaviors. The twelve categories are broken up into two classes: (a) reactive behaviors (items 1-8) and (b) spontaneous behaviors (items 9-12). A reactive behavior is a response to a specific behavior while a spontaneous behavior is initiated by the coach and is not a response to a discernible preceding event.

#### Reactive Behaviors:

1. Reinforcement – A rewarding reaction (verbal or nonverbal) to a good play or high-quality effort such as saying "good job" or "way to go".

- 2. Non-reinforcement Failure to respond to a good performance.
- 3. Mistake-contingent encouragement Encouragement given to an athlete following a mistake.
- 4. Mistake-contingent technical instruction Instruction or demonstration to an athlete on how to correct a mistake he/she has made.
- 5. Punishment A negative reaction (verbal or nonverbal) following a mistake such as saying "what the ... was that?"
- 6. Punitive technical instruction Technical instruction following a mistake given in a punitive or hostile manner.
- 7. Ignoring mistakes Failure to respond to an athlete's mistake. Not responding to an athlete's mistake can be just a harmful as punishment.
- 8. Keeping control Reactions intended to restore or maintain order among team members. Coaches should be able to keep control in a positive manner.

## Spontaneous Behaviors:

- 9. General technical instruction Spontaneous instruction in the techniques and strategies of the sport (not following a mistake).
- 10. General encouragement Spontaneous encouragement that does not follow a mistake.
- 11. Organization Administrative behavior that sets the stage for play by assigning duties or responsibilities.
- 12. General communication Interactions with athletes unrelated to the game.

#### Evaluation Criteria

This project is worth 20 points (10% of your grade).

CRITERIA WEIGHT	POINTS	YOUR POINTS
<b>Part 1.</b> Social Reinforcement Field Observation Data Sheet (provide number of behaviors for each category, total number of behaviors, percentages, and ratios)	5	
<b>Part 2.</b> Description and evaluation of coaching behaviors (provide detailed responses to the questions on the back of the CBAS, follow format guidelines, and ≤ 250 words total)	5	
Part 3. Quiz on terms and concepts related to the CBAS	10	
TOTALS	20	

## **Project 1: Social Reinforcement Field Observation Data Sheet**

Time began Time ended Activity observed  rogram type (high school, recreational, etc.)	Coaching Be	havior Assessment Surv	ey (CBAS)	
Behavioral category	Observer's name	Da	te of observat	ion
Reafrorement Non-reinforcement Mistake-contingent encouragement Mistake-contingent technical instr. Punishment Punitive technical instruction Ignoring mistakes Keeping control Spontaneous Behaviors General encouragement Organization General condumination Total Now.e. Complete this sheet and turn it in with your summary. Percentage of each behavior is (row total/column total) x 100 Determine the following ratios (Reduce to whole numbers, not decimals or fractions): a. Total number of behaviors: total number of minutes observed = b. Number of reinforcements: number of punitive technical instructions = c. Number of reinforcements: number of punitive technical instructions = c. Number of reinforcements: number of punitive technical instructions = c. Number of reinforcements: number of punitive technical instructions = c. Number of reinforcements: number of punitive technical instructions = c. Number of reinforcements: number of punitive technical instructions = c. Number of reinforcements: number of punitive technical instructions = c. Number of reinforcements: number of punitive technical instructions = c. Number of reinforcements: number of punitive technical instructions = c. Number of reinforcements: number of punitive technical instructions = c. Number of reinforcements: number of punitive technical instructions = c. Number of reinforcements: number of spontaneous behaviors =	Time began Time ended	Activity obser	ved	
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Organization General communication Total  Vote. Complete this sheet and turn it in with your summary. Percentage of each behavior is (row otal/column total) x 100  Determine the following ratios (Reduce to whole numbers, not decimals or fractions):  1. Total number of behaviors: total number of minutes observed =   2. Number of reinforcements: number of punishments =   3. Number of reinforcements: number of punishments =   4. Number of reinforcements: number of punitive technical instructions =   2. Number of reactive behaviors: number of spontaneous behaviors =   3. Number of reactive behaviors: number of spontaneous behaviors =   4. Number of reactive behaviors: number of spontaneous behaviors =   4. Number of reactive behaviors: number of spontaneous behaviors =   5. Number of reactive behaviors: number of spontaneous behaviors =   5. Number of reactive behaviors: number of spontaneous behaviors =   5. Number of reactive behaviors: number of spontaneous behaviors =   5. Number of reactive behaviors: number of spontaneous behaviors =   5. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive behaviors: number of spontaneous behaviors =   6. Number of reactive beha				
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	d. Number of reinforcements : number	r of punitive technical in	structions =	
	e. Number of reactive behaviors : num	nber of spontaneous beha	viors =	
				1

Adapted from the Coaching Behavior Assessment System (Smith, Smoll, & Hunt, 1977)

## Project 2: Journal Article Evaluation and Journal Abstract Data Sheet

Project 2 ensures that you are able to read and correctly interpret sport and exercise psychology research. It involves two parts and is worth 30 points: (a) Journal Article Evaluation Form and Journal Abstract Data Sheet – worth 20 points (see Instruction 3), and (b) Quiz – worth 10 points (see Instruction 4).

#### Instructions

- 1. Go to Canvas and navigate to the Project 2 module containing the two articles below (APA citations listed).
  - Smith, D., Wright, C. J., & Cantwell, C. (2008). Beating the bunker: The effect of PETTLEP imagery on golf bunker shot performance. *Research Quarterly for Exercise and Sport*, *79*, 385-391.

- Dunn, A. L., Trivedi, M. H., Kampert, J. B., Clark, C. G., & Chambliss, H. O. (2005). Exercise treatment for depression: Efficacy and dose response. *American Journal of Preventive Medicine*, *28*, 1-8.
- 2. Choose **one** of the articles and print out the entire document. Read the journal article very carefully. You will have to read it several times to fully understand the information. Pay special attention to the introduction section, the rationale for the study, its purpose, the basic method used, results, the discussion of the results, and the implications. Unless you've had advanced statistical courses, the Results section may be difficult to understand, but try to understand as much as you can (e.g., read the text and look over the tables and figures). Also, remember that the article's Abstract and Discussion sections often emphasize the major findings. While reading your selected article, you will want to address the following in your Journal Abstract Data Sheet:
  - Explain the purpose of the study.
  - Indicate how the study was conducted (explain who the participants were and what they did).
  - Discuss the primary results of the study (explain what was found).
  - Discuss the implications of the study (explain how practitioners, coaches, or researchers can use the results).
  - Discuss the conclusions of the study (explain what the results mean).
  - Indicate the limitations of the study (indicate whether the authors acknowledge the limitations of the study and identify any additional limitations you may find).
  - Provide information on possible future research directions (if you were conducting research in this area, what would be the next study you would conduct based on the outcome of this study?).

*Note*. Responding to these points will *most likely* help you complete the Journal Article Evaluation Form and the Journal Abstract Data Sheet. This will also help you prepare for the quiz.

- 3. Complete the Journal Article Evaluation Form AND type (**no hand-written papers will be accepted**) your Journal Abstract Data Sheet for **one** of the research articles available on Canvas (see the following pages). Be sure to include a title page. The purpose of this is to help you learn how to efficiently summarize research articles. Your final paper should be virtually free of grammatical and spelling errors.
- 4. Complete the online quiz pertaining only to the article you read. To successfully answer the 10 questions on the quiz (worth 1 point each), you will need to have read (several times) and understood the article of choice.
- 5. Submit your assignment using the Project 2 submission link found on Canvas. All files must be submitted in .doc, .docx, or .pdf format. Be sure to append the Journal Article Evaluation Form to the end of your Journal Abstract Data Sheet.

## **Evaluation Criteria**

This project is worth 30 points (15% of your grade).

CRITERIA WEIGHT	POINTS	YOUR POINTS
Part 1. Journal Abstract Data Sheet Content (e.g., use of American Psychological Association reference format [APA], title page purpose, methods, results, implications, limitations, and conclusion)	5	
<b>Part 2.</b> Organization, clarity and quality of writing, and format (12-point Times New Roman font, single-sided page, double-spaced lines, 1-inch by 1-inch margins, and ≤ 500 words total)	10	
<b>Part 3.</b> Your personal evaluation based on past experience (as an athlete, coach, fitness leader, spectator, or as research article reviewer) and the Journal Article Evaluation Form		
Part 4. Quiz on content from selected article	10	
TOTALS	30	

## **Project 2: Journal Abstract Data Sheet Format and Instructions**

Running head: PROJECT 2

Project 2: Journal Abstract Data Sheet

John Doe

University of North Texas

PROJECT 2

Project 2: Journal Abstract Data Sheet

APA Reference Citation

Provide the reference of the article reviewed in this space. Use the format provided in the Publication Manual of the American Psychological Association (6th Ed., p. 198).

 $Annotations \ (e.g., Purpose, Methods, Results, and Conclusions)\\$ 

In your own words, provide a summary of the article selected for Project 2 in this space.

Explain the purpose of the study. Indicate the methods used. Discuss the results, conclusions, and implications made by the authors. Also, provide the potential limitations associated with the findings

Content, organization, clarity, quality of writing, and format are all important. Use 12-point Times Roman font, single-sided pages, double-spaced lines, and 1-inch margins. The Annotations section should be no longer than 300 words. Read the instructions and criteria listed in the syllabus.

#### Personal Evaluation

In this space, provide your personal evaluation of the article based on your past (a) sport and exercise experience or (b) experience reading and reviewing research journal articles. Describe your past experiences and then indicate your thoughts about the article. Make sure to explain your reasons for your thoughts about the article. The Personal Evaluation section should be no longer than 200 words.

# **Project 2: Journal Article Evaluation Form**

1 = Completely Incompetent, 2 = Poor, 3 = Mediocre, 4 = Good, 5 = Excellent

CHARACTERISTIC	1	2	3	4	5
1. Problem is clearly stated					
2. Hypotheses are clearly stated					
3. Problem is significant					
4. Assumptions are clearly stated					
5. Limitations of the study are stated					
6. Important terms are defined					
7. Relationship of the problem to previous research is made clear					
8. Research design is described fully					
9. Research design is appropriate for the solution of the problem					
10. Research design is free of specific weaknesses					
11. Population and sample are described					
12. Method of sampling is appropriate					
13. Data-gathering methods or procedures are described					
14. Methods or procedures are appropriate to the solution of the problem					
15. Data-gathering methods or procedures are utilized correctly					
16. Validity and reliability of the evidence gathered are established					
17. Appropriate methods are selected to analyze the data					
18. Methods used in analyzing the data are applied correctly					
19. Results of the analysis are presented clearly					
20. Conclusions are clearly stated					
21 Conclusions are substantiated by the evidence presented					
22. Generalizations are confined to the population from which the sample was drawn					
23. Article is clearly written					
24. Article is logically organized					
25. Tone of the article displays an unbiased, impartial scientific attitude					

Adapted from the Handbook in Research Evaluation (Isaac & Michael, 1983)

# Academic Support & Student Services Student Support 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)
- <u>Counseling and Testing Services</u> (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-andwellness-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, 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:

- o What are pronouns and why are they important?
- o How do I use pronouns?
- o How do I share my pronouns?
- o How do I ask for another person's pronouns?
- o 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)
- Multicultural Center (https://edo.unt.edu/multicultural-center)
- <u>Counseling and Testing Services</u> (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

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

# **Tentative Class Outline and Schedule**

WEEK	DATE	DAY	TOPIC
	22-May	Mon	Overview of Course & Syllabus Discuss PROJECT 1: Social Reinforcement Field Observation CHAPTER 1: Welcome to Sport and Exercise Psychology
Week 1	23-May	Tue	CHAPTER 1: Welcome to Sport and Exercise Psychology CHAPTER 2: Personality and Sport
	24-May	Wed	CHAPTER 2: Personality and Sport CHAPTER 3: Motivation
	25-May	Thur	EXAM #1 CHAPTER 4: Arousal, Stress, and Anxiety
	29-May	Mon	CHAPTER 4: Arousal, Stress, and Anxiety
	30-May	Tue	CHAPTER 6: Feedback, Reinforcement, and Intrinsic Motivation
Week 2	31-May	Wed	CHAPTER 6: Feedback, Reinforcement, and Intrinsic Motivation
	1-June	Thur	EXAM #2 CHAPTER 7: Group and Team Dynamics
	5-June	Mon	PROJECT 1: Social Reinforcement Field Observation and Quiz due Discuss PROJECT 2: Article Evaluation/Abstract Data Sheet CHAPTER 7: Group and Team Dynamics
Week 3	6-June	Tue	CHAPTER 8: Group Cohesion
Wook o	7-June	Wed	CHAPTER 8: Group Cohesion CHAPTER 9: Leadership
	8-June	Thur	EXAM #3 CHAPTER 10: Communication
	12-June	Mon	CHAPTER 10: Communication
	13-June	Tue	CHAPTER 11: Introduction to Psychological Skills Training
Week 4	14-June	Wed	CHAPTER 11: Introduction to Psychological Skills Training CHAPTER 12: Arousal Regulation
	15-June	Thur	EXAM #4 CHAPTER 13: Imagery
	19-June	Mon	PROJECT 2: Article Evaluation/Abstract Data Sheet & Quiz due CHAPTER 13: Imagery
Week 5	20-June	Tue	CHAPTER 16: Concentration
	21-June	Wed	CHAPTER 16: Concentration
	22-June	Thur	EXAM #5

<sup>\*\*\*</sup> This schedule is tentative and will more than likely change throughout the semester. It is your responsibility to adhere to any changes. \*\*\*