# PSYC 3322/BIOL 3322: Brain and Behavior Summer 2023

#### **Instructor Information**

## Instructor(s)

Zane Grubaugh, MA

#### Office Number

N/A

#### Office Telephone Number

N/A

### **Email Address**

zane.grubaugh@uta.edu

### **Faculty Profile**

Will add later

#### Office Hours

Will schedule by email

#### **Course Information**

# Section Information PSYC 3322-001/BIOL3322-001

#### **Time and Place of Class Meetings**

ROOM: LS-118, M-Th 1:00-3:00 p.m. Classes will be held on campus.

## **Description of Course Content**

This course will provide a comprehensive review of physiological processes that underlie animal and human behavior.

### **Student Learning Outcomes**

Students are expected to learn how the nervous system works and what the underlying neural mechanisms that control our behavior are. Topics will include the following: anatomical structure, molecular basis, sensory and motor systems, neurotransmitters, control of hunger, thirst, temperature, emotional disorders and schizophrenia, etc.

## **Required Textbooks and Other Course Materials**

Kolb (2019). Introduction to Brain and Behavior, 6th Ed., Worth Publishers, Inc. 9781319107376.

#### Descriptions of major assignments and examinations

<u>Module Exams</u> – you will be required to complete four module exams at 100 points each = total of 400 points. See the Course Schedule for due dates.

<u>Research Paper</u> – you will be required to write a 2-3 page research paper, including a reference page, choosing from any of the topics listed on the handout attached in Canvas. See Canvas for further instructions and the Course Schedule for due date. This assignment is worth a possible

100 points.

<u>Quizzes</u> – quizzes will be administered at random to ensure attendance at 10 points = total of 200 points.

### **Technology Requirements**

In order to be successful in this course, you will be required to access Canvas for assignments and quizzes. Students can access a tutorial regarding Canvas by clicking on the "Get Started" box in the Canvas Homepage.

# **Grading Information**

Grading

Assignments	Points	Totals	
Module Exams	4 @ 100 points each	400 points	
Research Paper	1 @ 100 points	100 points	
Attendance, quizzes will be administered at random.	10 points each	200 points	

# TOTAL: 600 possible points Final Grade

Points	Letter Grade
540-600	A
480-549	В
420-480	С
360-419	D
<360	F

Students are expected to keep track of their performance throughout the semester, which Canvas facilitates, and seek guidance from available sources (including the instructor) if their performance drops below satisfactory levels; see "Student Support Services" below.

#### **Make-up Exams/Assignments**

There are no make-up exams, make up quizzes, or late assignments accepted. I understand that things happen that might cause a student to miss an exam or miss an assignment: illness, work obligations, emergency travel. However, in order to be fair to all students, there are NO MAKE UP EXAMS AND NO LATE ASSIGNMENTS ACCEPTED. If you miss an exam or miss an assignment, you may complete the extra-credit opportunity that can be found under the "Assignments" button in our course in Canvas.

## **Expectations for Out-of-Class Study**

Beyond the time required to attend each class meeting, students enrolled in this course should expect to spend at least an additional 6-9 hours per week of their own time in course-related activities, including reading required material, completing assignments, quizzes, etc.

#### **Grade Grievances**

Any appeal of a grade in this course must follow the procedures and deadlines for grade-related grievances as published in the current University Catalog. For undergraduate courses, see

<u>Undergraduate Grading Policies</u>; for graduate courses, see <u>Graduate Grading Policies</u>. For student complaints, see <u>Student Complaints</u>.

#### **Course Schedule**

Review the Academic Calendar for necessary dates.

Monday 7/10 Quiz 1: Chapter 1 Tuesday, 7/11 Quiz 2; Chapter 2 Wednesday, 7/12 Quiz 3: Chapter 3 Thursday 7/13 Quiz 4 & 5; Chapter 4 Monday 7/17 Module One Exam (Chapters 1-4) Tuesday 7/18 Quiz 6: Chapter 5 Wednesday 7/19 Quiz 7; Chapter 6 Thursday 7/20 Quiz 8 & 9: Chapter 7 Monday 7/24 Module Two Exam (Chapters 5-8); Last day to withdraw. Tuesday 7/25 Research paper due. Chapter 8 Quiz 10: Wednesday 7/26 Quiz 11: Chapter 9 Thursday 7/27 Quiz 12 & 13; Chapter 10 Monday 7/31 Module Three Exam (Chapters 9-12) Tuesday 8/1 Chapter 11 Quiz 14: Wednesday 8/2 Quiz 15; Chapter 12 Quiz 16 & 17; Chapter 13 Thursday 8/3

Monday 8/7 Quiz 18; Chapter 14 Tuesday 8/8 Quiz 19; Chapter 15

Wednesday 8/9 Quiz 20; Chapter 16; Last day of class

Thursday 8/10 final exams

**NOTE:** As the instructor for this course, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course. - Zane Grubaugh, MA

#### **Institutional Information**

UTA students are encouraged to review the below institutional policies and informational sections and reach out to the specific office with any questions. To view this institutional information, please visit the <a href="Institutional Information">Information</a> page (https://resources.uta.edu/provost/course-related-info/institutional-policies.php) which includes the following policies among others:

- Drop Policy
- Disability Accommodations
- Title IX Policy
- Academic Integrity
- Student Feedback Survey
- Final Exam Schedule

## **Additional Information**

## **Face Covering Policy**

Face coverings are not mandatory, all students and instructional staff are welcome to wear face coverings while they are on campus or in the classroom.

#### Attendance

At The University of Texas at Arlington, taking attendance is not required but attendance is a critical indicator of student success. Each faculty member is free to develop his or her own methods of evaluating students' academic performance, which includes establishing course-specific policies on attendance. As the instructor of this section, I will administer quizzes at random to ensure adequate attendance. However, while UT Arlington does not require instructors to take attendance in their courses, the U.S. Department of Education requires that the University have a mechanism in place to verify Federal Student Aid recipients' attendance in courses. UT Arlington instructors should be prepared to report the last date of attendance as part of the final grading process. Specifically, when assigning a student a grade of F, faculty must report the last date a student attended their class based on evidence of academic engagement such as a test, participation in a class project or presentation, or an engagement online via Canvas. This date is reported to the Department of Education for federal financial aid recipients.

Distance education courses require regular and substantive online interaction and participation. Students must participate in online course activities to demonstrate attendance; logging into an online class is not sufficient by itself to demonstrate attendance

### **Emergency Exit Procedures**

Should we experience an emergency event that requires evacuation of the building, students should exit the room and move toward the nearest exit, which is located to the left when exiting the classroom. When exiting the building during an emergency, do not take an elevator but use the stairwells instead. Faculty members and instructional staff will assist students in selecting the safest route for evacuation and will make arrangements to assist individuals with disabilities.

Evacuation plans may be found at <u>Evacuation Route Maps (Buildings)</u>. Please, take time to review and familiarize yourself with the <u>Emergency/Fire Evacuation Procedures</u>. Students should also be encouraged to subscribe to the MavAlert system that will send information in case of an emergency to their cell phones or email accounts. Anyone can subscribe at <u>Emergency Communication System</u>.

#### **Academic Success Center**

The Academic Success Center (ASC) includes a variety of resources and services to help you maximize your learning and succeed as a student at the University of Texas at Arlington. ASC services include supplemental instruction, peer-led team learning, tutoring, mentoring and TRIO SSS. Academic Success Center services are provided at no additional cost to UTA students. For additional information visit: <a href="Academic Success Center">Academic Success Center</a> (https://www.uta.edu/student-success/course-assistance). To request disability accommodations for tutoring, please complete this <a href="form">form</a> (https://www.uta.edu/student-success/course-assistance/tutoring/request).

**The** <u>IDEAS Center</u> (https://www.uta.edu/ideas/) **(**2<sup>nd</sup> Floor of Central Library) offers **FREE** <u>tutoring</u> and <u>mentoring</u> to all students with a focus on transfer students, sophomores, veterans and others undergoing a transition to UT Arlington. Students can drop in or check the schedule of available peer tutors at www.uta.edu/IDEAS, or call (817) 272-6593.

## The English Writing Center (411LIBR)

The Writing Center offers **FREE** tutoring in 15-, 30-, 45-, and 60-minute face-to-face and online sessions to all UTA students on any phase of their UTA coursework. Register and make appointments online at the <u>Writing Center</u>. Classroom visits, workshops, and specialized services for

graduate students and faculty are also available. Please see Writing Center: OWL for detailed information on all our programs and services.

The Library's 2<sup>nd</sup> floor <u>Academic Plaza</u> offers students a central hub of support services, including IDEAS Center, University Advising Services, Transfer UTA and various college/school advising hours. Services are available during the <u>library's hours</u> of operation.

#### **Librarian to Contact**

Each academic unit has access to <u>Librarians by Academic Subject</u> that can assist students with research projects, tutorials on plagiarism and citation references as well as support with databases and course reserves.

# **Emergency Phone Numbers**

In case of an on-campus emergency, call the UT Arlington Police Department at **817-272-3003** (non-campus phone), **2-3003** (campus phone). You may also dial 911. Non-emergency number 817-272-3381

# **Library Information**

## **Research or General Library Help**

Ask for Help

- Academic Plaza Consultation Services (library.uta.edu/academic-plaza)
- Ask Us (ask.uta.edu/)
- Research Coaches (http://libguides.uta.edu/researchcoach)

#### Resources

- Library Tutorials (library.uta.edu/how-to)
- Subject and Course Research Guides (libguides.uta.edu)
- Librarians by Subject (library.uta.edu/subject-librarians)
- A to Z List of Library Databases (libquides.uta.edu/az.php)
- Course Reserves (https://uta.summon.serialssolutions.com/#!/course reserves)
- Study Room Reservations (openroom.uta.edu/)