I. Locator Information:
Instructor: Dr. Tim Moore
Course # and Name: PSY 575
Office Location: 203 NERC
Semester Credit Hours: 3 credit
Office hours: M 2-4; Th. 1-4; F 9:30-11 AM
Day and Time Class Meets: W 6:00-8:50 PM
Office Phone: 910 672-1922
Total Contact Hours for Class: 48 hrs
Email address: tmoore40@uncfsu.edu

FSU Policy on Electronic Mail: Fayetteville State University provides to each student, free of charge, an electronic mail account (username@broncos.uncfsu.edu) that is easily accessible via the Internet. The university has established FSU email as the primary mode of correspondence between university officials and enrolled students. Information from FSU or FSU students pertaining to academic records, grades, bills, financial aid, and other matters of a confidential nature must be submitted via FSU email. The student is responsible for ensuring the mailbox remains available to receive notifications. FSU is not responsible for issues related to notifications that are not deliverable due to full mailboxes. Inquiries or requests from personal email accounts are not assured a response. Rules and regulations governing the use of FSU email may be found at http://www.uncfsu.edu/PDFs/EmailPolicyFinal.pdf

II. Course Description: A study of brain functions in relation to intelligence, speech, memory, emotions, and visual-spatial abilities, with attention to individual differences in both normal and brain-damaged persons.

III. Disabled Student Services: In accordance with Section 504 of the 1973 Rehabilitation Act and the Americans with Disabilities Act (ACA) of 1990, if you have a disability or think you have a disability to please contact the Center for Personal Development in the Spaulding Building, Room 155 (1st Floor); 910-672-1203.

IV. Title IX – Sexual Misconduct
Fayetteville State University (University) is committed to fostering a safe campus environment where sexual misconduct — including sexual harassment, domestic and dating violence, sexual assault, and stalking - is unacceptable and is not tolerated. The University encourages students who may have experienced sexual misconduct to speak with someone at the University so that the University can provide the support that is needed and respond appropriately. The Sexual Misconduct policy can be found at the following link: http://www.uncfsu.edu/Documents/Policy/students/SexualMisconduct.pdf

Consulting with a Health Care Professional - A student who wishes to confidentially speak about an incident of sexual misconduct should contact either of the following individuals who are required to maintain confidentiality:

Ms. Pamela C. Fisher
Licensed Professional Counselor
Spaulding Building, Room 165
(910) 672-1387
psmith@uncfsu.edu

Ms. Linda Melvin
Director, Student Health Services
Spaulding Building, Room 121
(910) 672-1454
lmelvi10@uncfsu.edu

Reporting an Incident of Sexual Misconduct - The University encourages students to report incidents of sexual misconduct. A student who wishes to report sexual misconduct or has questions about University policies and procedures regarding sexual misconduct should contact the following individual:

Ms. Victoria Ratliff
Deputy Title IX Coordinator for Students
Spaulding Building, Room 155
(910) 672-1222
vratliff@uncfsu.edu
Unlike the Licensed Professional Counselor or the Director of Student Health Services, the Deputy Title IX Coordinator is legally obligated to investigate reports of sexual misconduct, and therefore cannot guarantee confidentiality, but a request for confidentiality will be considered and respected to the extent possible.

Students are also encouraged to report incidents of sexual misconduct to the University’s Police and Public Safety Department at (910) 672-1911.


VI. **Student Learning Outcomes** – Upon completion of this course, student will be able to:
- describe the major problems in the field of Biological Psychology;
- describe the nature of nerve cells and neural transmission;
- discuss neuroanatomy and neurophysiology;
- be familiar with the major anatomical structures of the brain and its function;
- explain the complex nature of neurodegenerative and mood disorders;
- discuss topics related to genetics, intelligence and human behavior; and
- explain the role of the nervous system in relation to emotions and cognition.

VII. **Course Requirements and Evaluation Criteria** - **GRADING SYSTEM**

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Points</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>DVD/Video Reflection Papers</td>
<td>100</td>
<td>A – 360 or more</td>
</tr>
<tr>
<td>Quizzes</td>
<td>100</td>
<td>B – 359-320</td>
</tr>
<tr>
<td>Mid-Term Exam</td>
<td>100</td>
<td>C – 319-280</td>
</tr>
<tr>
<td>Research Presentation</td>
<td>50</td>
<td>D – 279-240</td>
</tr>
<tr>
<td>Research Paper</td>
<td>50</td>
<td>F – 239 and below</td>
</tr>
</tbody>
</table>

Attendance is required and all missed assignments are the responsibility of the student who may miss a class. The grading assignments will consist of four DVD/Video reflection papers (25 pts each), five quizzes (20 pts each), one major exam (100), a research presentation (50 pts) and a research paper (50 pts). The specific requirements for written assignments and the presentation will be discussed in class. There will be no make-up assignments without an excused absence on the assignment due date. Any late assignments will receive a deduction of 10% or greater for each day late.

Please note: If these evaluation criteria must be revised because of extraordinary circumstances, the instructor will distribute a written amendment to the syllabus.

VIII. **Academic Support Resources** – University College Learning Center

IX. **Course Outline and Assignment Schedule** -

**January**

1/14 Ch.1 - The Brain and Behavior  
DVD #1

1/21 Ch. 2 – Nerve Cells and Behavior  
Quiz #1

1/28 Ch. 6 – Ion Channels  
DVD #2

**February**

2/4 Ch. 10 – Overview of Synaptic Transmission  
Quiz #2

2/11 Ch. 14 – Transmitter Release  
DVD #3

2/18 Ch. 15 – Neurotransmitters  
Quiz #3

2/25 Ch. 17 – Anatomical Organization of the CNS
DVD #4

March
3/4  Mid-Term Exam
3/11 Spring Break
3/18 Ch. 33 - The Organization of Movement and Ch. 35. Diseases of the Motor Unit
3/25 Student Presentations

April
4/1  Student Presentations
4/8  Ch. 49 - The ANS and the Hypothalamus; Ch. 50 – Emotional States and Feelings; Ch. 51 – Motivational and Addictive States
     PAPER DUE
4/15 Ch. 58 – Aging of the Brain and Dementia of the Alzheimer Type
     Quiz #4
4/22 Ch. 60 - Disorders of Thought and Volition: Schizophrenia
4/29 Ch. 61 – Disorders of Mood: Depression, Mania, and Anxiety Disorders
     Quiz #5

X.  Teaching Strategies – A combination of lecture and seminar format will be the strategy to impart knowledge on the topic. Feedback from in class test evaluations, student presentations and written assignments will be used to assess learning.

XI. Bibliography (Detailed in the textbook.)