
Attendance Policy: Grading in this class is not based on attendance, participation, or effort, but on performance on the quizzes and exams. Therefore, there is no attendance requirement other than this: Attendance is absolutely **required on quiz and exam days.** If you attend class, please be considerate about cell phones and entering the classroom late. If you miss class, I don't need to know why.

Tests and Grading: Grades in this class will be based on thirteen 20-point quizzes, which will be given every Monday at the beginning of class beginning Monday, January 28th. The quizzes will cover material discussed in class or otherwise assigned (videos, textbook, etc.) during the previous week. You must take 10 of these quizzes. If you take all of them (suggested), your three lowest quiz scores (of the 13) will be dropped. If you miss a quiz, it will count as a zero and will be dropped as one of your low quiz scores. Make-up policy: **There are no make-ups for ANY reason, so use your drops wisely.** The purpose of these drops is not so you can blow off quizzes. They exist so, if you have to miss a class, you don't have to worry about making up the quiz. If we come to the end of the semester, and you discover for some unanticipated reason that you have to miss a quiz, and you don't have any drops left, TOO BAD SO SAD! These quizzes will be given during the first 15 minutes of class, with no provisions for latecomers. There is also an optional comprehensive final exam (100 points). You may take it in an attempt to improve your grade; however, **if you take the final exam, it WILL count.**

All quizzes/exams will be multiple choice, matching, and T/F in format.

Final grades will be based on a 90% A, 80% B, 70% C, 60% D scale of possible total points. The upper half of those intervals will be plus grades. Grades will be based on total point cutoffs and not on the percentages (so rounding the percentages is not valid). There will be no curve. There will be no incomplete grades except in the case of a dire emergency (such as unavoidable hospitalization).

Dropping the Course: There are no circumstances under which you will be automatically dropped from the course roll. If you decide not to complete the course requirements, you must file an add-drop form with the registrar (see your adviser). Otherwise, you will receive a grade of F. The last day to withdraw from the course with a grade of W is Wednesday, March 27th. Thereafter, a grade of WF will be assigned (by the registrar) to those who drop.

Notice to Seniors: If you are planning to graduate next Fall, you must file an application to graduate this semester (and, of course, there is also a fee that must be paid). Please look at your program evaluation before submitting your graduation application online. If it does not say Pending Anticipated Complete at the top, your application will not be approved. See your adviser. If it does say that, you should be good to go. Last date for applying is Friday, April 12th. It would be best if you applied as early as possible after you preregister. Waiting until the last minute is a bad idea in the event that there may be problems. (And there are usually problems!)

Office and Office Hours: My office is Smith Bldg. 217-I. My office hours this semester are MWF 10:00-10:45, TTh 11:00-11:45, and W 2:00-2:45. It's not easy to reach me by phone, and I do not return calls. My e-mail address is kingw(at)coastal(dot)edu. If you send an e-mail, please include a subject line and tell me your name. I delete e-mails without a subject line without looking at them.
Note About E-mail: Please be aware that, due to a new "security" measure that ITS has implemented, I can no longer receive e-mails or phone messages when I am not in my office. Therefore, if you send me an e-mail on a Friday afternoon, I won't see it until the following Monday.

Web Site: Go to ww2.coastal.edu/kingw and click on the link to Psyc 415. I am NOT at Moodle.

Dates to Remember: You may want to make note of the following dates.
- Monday, January 21st -- Martin Luther King Jr. Day holiday (no classes)
- Monday-Friday, March 11th-15th -- Spring Break (yes, there is a quiz on the 18th!)
- Wednesday/Thursday, March 20/21st -- Advanced Registration for Seniors (Apr 3/4th Juniors)
- Wednesday, March 27th -- last day to drop with a W
- Friday, April 12th -- last day to apply for Dec 2019 graduation (application to dean)
- Friday, April 19th -- Student Holiday (no classes) (very Good Friday)
- Wednesday, May 1st -- last day of classes this semester
- Monday, May 6th at 11:00 AM -- Final Exam for this class (regular classroom)

Course Outline: The following list of topics is tentative and may be modified if time appears to be a problem. All such modifications will be announced in class and posted at the website.

<table>
<thead>
<tr>
<th>topic</th>
<th>required reading (Carlson, 9th ed.)</th>
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</thead>
<tbody>
<tr>
<td>Structure of the Nervous System (Neuroanatomy)</td>
<td>Chap 2 (pgs. 20-middle of 30), Chap 3 (all)</td>
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<tr>
<td>The Case of the Frozen Addicts (1986)</td>
<td></td>
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<tr>
<td>Neurological Disorders</td>
<td>Chap 14 (all)</td>
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<tr>
<td>Can Alzheimer's Be Stopped (2016)</td>
<td></td>
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<tr>
<td>&quot;Psychological&quot; Disorders: Schizophrenia, Affective Disorders, and Anxiety Disorders</td>
<td>Chapter 15 (all)</td>
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<tr>
<td>video: Stanford's Sapolsky On Depression (2009)</td>
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<tr>
<td>Sleep Disorders</td>
<td>Chapter 8 (pgs. 190-197)</td>
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</tbody>
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Additional Topics As Time Permits
- Memory/Amnesia (if time permits) Chap 12 (pgs. 317-325, 330-332)
- Language Disorders (if time permits) Chap 13 (all)
- Substance Abuse Disorders (if time permits) Chap 16 (pgs. 428-443)

Course Objectives: The goal of this course is to familiarize students with the basic principles behind brain function and dysfunction. The course will prepare students to: 1) understand how neuroscientists think about human behavior; 2) understand how the living human brain is visualized and investigated; 3) understand the nature and causes of neurological disorders; 4) understand and differentiate between disorders that are neurological and those that are "psychological." Student Learning Outcomes: Upon completion of this course, you should know: 1) what kinds of cells exist in the nervous system and their structure and function; 2) the gross anatomy of the human nervous system; 3) what CT, PET, and MRI scans are, what can be learned from them, and when one is better than another; 4) the kinds and causes of neurological disorders; 5) how we control our bodies and what disorders cause problems with that; 6) the controversies that exist over "psychological" disorders such as schizophrenia, depression, anxiety, autism, and ADHD.

ADA Statement: Coastal Carolina University is committed to equitable access and inclusion of individuals with disabilities in accordance with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act. Individuals seeking reasonable accommodations should contact Accessibility & Disability Services (843-349-2503 or https://www.coastal.edu/disabilityservices/).