BELLEVUE COLLEGE

Summer Quarter 2017

Psyc& 202 Online Class Item 5421, 5 credits Section OAS

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Course Description:

Welcome to Introduction to Physiological Psychology (PSYC 202)! This course introduces the physiological systems that underlie behavior with emphasis on the nervous system, sensory systems, endocrine system, and research methods unique to the field of physiological psychology. Examples of topics we will discuss include the brain processes associated with psychopharmacology, sleep, learning, memory, language, and psychological disorders. **Please read this entire syllabus as it contains a lot of important information regarding the class!** If you have any questions or concerns, please contact me as soon as possible. (This course fulfills natural science course requirement at BC. Recommended: PSYC& 100.)

Required Course Material:

Revel: You are <u>required</u> to purchase the John P.J. Pinel & Steven J. Barnes: **Biopsychology**, 10th Edition, *Pearson*.

While access to Revel is required, the printed version of this text is optional.

The REVEL website is an interactive experience that helps you engage with the complex, detailed material we cover in this class. It contains interactive quizzes that you are required to take. These quizzes also help you prepare for exams that we'll take on selected chapters.

There are two ways to purchase Revel access.

Choose the option that works best for you:

Option #1: Purchase a Revel access code from the campus bookstore (about \$92)

Option #2: Online Instant Access: You can purchase Revel access online. You will see this as an option after clicking on the course invite link listed below (about \$80)

When you buy an access code, you get access to the e-book at the same time, included in the access code price. When you register (via the bookstore access code or online instant access), you also have the option of adding the printed loose-leaf version of the book for \$19.95 extra (it will be shipped to you with no shipping cost). You could also find the book on Amazon or other outside websites. Even if you purchase the printed book, I recommend that you at least look at the eBook too, because it includes interactive features besides the assigned quizzes that might help you in learning the material (videos, short quizzes in between chapter sections, definitions, notes, interactive note taking functions, flash cards).

Follow these steps to get started or watch a short video (www.pearsonhighered.com/Revel/students/registration) on how to register for Revel:

1. Enter your Course Invite Link in your web browser. Please use a recommended browser like Google Chrome, Firefox, or Safari.

COURSE INVITE LINK: https://console.pearson.com/enrollment/vtfm3o

- 2. If you already have a Username and Password for another Pearson technology (i.e. MyMathLab), go ahead and sign in. If you do not have one, you'll need to create one using a valid email that you check regularly, like your school email address. Once you've signed in or created your Pearson Account, you'll immediately be directed to your Revel account. Here you'll see your course appear.
- 3. To access Revel throughout the semester log onto http://console.pearson.com. Make sure to bookmark this URL and NOT the course invite link. Remember to always use the same username and password to logon.

If you encounter any issues, support materials are available at www.pearsonhighered.com/Revel/students/support/index.html, including a call in number: 855-875-1801.

Access to a computer or mobile electronic device (tablet or smartphone) with internet access is required to complete your Revel assignments.

ALL THE INSTRUCTION IN THIS CLASS OCCURS ONLINE (IN CANVAS AND REVEL), INCLUDING THE EXAMS. THERE ARE NO SCHEDULED MEETINGS ON CAMPUS.

IMPORTANT: We are using Canvas in this course. I will be posting class materials and documents on the Canvas site. You can access Canvas on the Bellevue College website. Below are some suggestions for navigating around our course site so that you can find what you need once you are on the Canvas site.

• Course Tools: To the left, you'll see a navigation bar with links. Home and Modules links take you to a list of all the modules for the course. You can reach the calendar by clicking the Calendar link on the left. You can access your grades for Canvas assignments by clicking the Grades link on the left. Canvas has an email, and you can access your email inbox by clicking the Inbox link on the left. You can use this email to contact me. You can also use my regular Bellevue College email (liona.pitkanen@bellevuecollege.edu) to contact me, especially if Canvas is down.

For Technology related problems, contact the HELP desk at (425) 564-4357 or online at http://depts.bellevuecollege.edu/helpdesk/

Course outcomes:

After completing this class, students should be able to:

- Demonstrate an appropriate use of terms and theories related to the field of physiological psychology.
- Identify the structures and functions of the nervous system, endocrine system, and immune system, and sensory systems as they are integrated to subserve behavior. For example, students will be able to recognize structures of the brain and sensory systems from a diagram, a model or a dissection.
- Demonstrate knowledge of the application of scientific method to the study of the biology of behavior, (i.e., by critically analyzing and/or proposing a scientific test of a claim about the biological aspects of behavior)
- Discriminate among the diagnostic technologies used to study brain function and brain structure.
- Identify the contributions of prominent theorists in the field of physiological psychology.

Student Exams & Activities (380 points total)

- 2 reflection papers in Canvas (100 points): The point of these assignments is for you to explore the 1) complex topics we learn about in this class and to share your findings with other students. You will pick two topics from our textbook that specifically interest you. The topics can be from any chapter in the book, including chapters that are not assigned for reading in this class. Pick topics that you find fascinating and want to explore further. Any topic is fine as long as it is mentioned in the book, even briefly. For each paper, once you have identified a topic, you need to cite our textbook and also find at least 1 other outside source (besides the textbook). I recommend that you find at least one peerreviewed, academic journal article (instructions for how to find these at the library website will be provided). However, this is not required, but try to pick sources that are academic/educated (other books, respected journals/magazines such as the New Yorker, academic websites that usually end in .edu or .org; see the instructions in Canvas). For each topic, you need to write a paper in which you explain why you find this topic interesting, important and worth sharing with others in the class, and also report and discuss the research findings you discovered related to this topic. One paper is due July 25th, and the other August 7th (but you can submit these papers any time before the due date). The minimum length of each paper is 2 pages (double-spaced). There is no maximum length. You need to use APA format in-text citations and an APA format reference list in these papers (instructions provided in Canvas). Each paper is worth 40 points (40 points x 2 = 80 points total for your papers). You also need to read other students' papers and make 2 comments in response to other students (in response to 2 different student papers). Your comments should address the content of the student's paper, showing that you read it and thought about it. You receive 5 points for each comment. Therefore, you can get a maximum of 20 points for comments (2 x 5 points = 10 points for each paper assignment, 20 points total). See the detailed instructions in Canvas for these papers.
- 2) **REVEL quizzes (120 points):** For each chapter assigned for reading, you need to take an interactive **chapter quiz** on the REVEL website associated with our textbook. In most weeks, two quizzes are due, but in some weeks there is only one quiz due. Each week the quiz due date is Sunday midnight (except for the final exam week the due date is Thursday Aug 10th midnight). The quizzes are designed to engage

you directly with the material you are learning. They consist of multiple-choice questions, and if you give an incorrect answer, the quiz notifies you of this, provides additional information and lets you change your answer a maximum of 3 times. Each question is initially worth 5 points, but each time you give an incorrect answer, you lose 1 point. If you give 3 incorrect answers for a question, you get 0 points for that particular question. Each chapter quiz has 15 questions and is worth 75 points maximum (5 points x 15 questions) in the REVEL system. We will complete a total of 12 quizzes (on 12 chapters assigned for reading). For the first two chapter quizzes (Chapters 1 and 2), you get 10 points towards your final class grade per chapter quiz regardless of what your score in the quiz is. I do this so that you can practice taking these quizzes and using REVEL during the first week without having to stress about your grade (to get the 10 points per quiz, you still need to take the quizzes!) For the rest of the chapter quizzes, if you get at least 60 points (80%) for the quiz, you get 10 points towards your final grade for that quiz. If you get less than 60 points for those quizzes, you will not receive any points towards your final grade for that quiz. Therefore, you can get a maximum of 120 points towards your grade for the 12 REVEL quizzes. Also, for each chapter quiz after the first two in which you get 70 points or more, you receive 3 extra credit points. This means that you can receive a maximum of 30 points of extra credit throughout the quarter if you score more than 70 points (out of 75) in the 10 quizzes after the first week. Note that each chapter also has several smaller quizzes, flashcards and other assignments (essay questions, fill-in-the-blank) in between the sections of the chapter. I recommend that you take at least the section quizzes for your own practice and to prepare for the chapter quiz, but those additional assignments and section quizzes are optional and I will not monitor your performance in them. When I assign a chapter quiz in Revel, the section quizzes get automatically assigned as well, which is why the chapter assignments are worth more than 75 points total (usually 135-165 per chapter depending on how many section quizzes the chapter has), but only the 75-point chapter quiz at the end of the chapter counts towards your grade. The quizzes for all the assigned chapters are always available until the deadline, so you can start taking them anytime. However, don't take the chapter quiz until you are ready! You can take breaks during the quiz, and the quizzes are NOT TIMED, but once you submit each question (by clicking SUBMIT), you can't undo that action (again, you have 3 chances for each question, but each wrong answer decreases your score by 1 point). Use the smaller section quizzes for practice, and take the chapter quiz which counts towards your grade only when you have studied everything else. Note also that when you study with the eBook, you can listen to audio of the chapters instead of reading, and the videos include captions (click cc and select English).

- Discussions in Canvas (150 points): We will have 5 discussions in Canvas during the quarter, and most of them are based on two chapters (two of them are based on one chapter only). The first and last week have no discussions. In each module that has a discussion, you need to post 4 TIMES in the discussion related to the assigned chapters and other material. For each discussion, you have to post 2 times in response to my questions by Friday night, and 2 times in response to other students' posts by Sunday night. Your 2 posts in response to my questions are worth a maximum of 10 POINTS EACH, and your 2 responses to other students are worth a maximum of 5 POINTS each. Thus, you can collect up to 30 points per discussion (30 points x 5 discussions = 150 points total). It is very important that you read the detailed instructions about how to post in the file labeled "Course structure" in the introductory module.
- 4) <u>Introduction (10 points):</u> You need to post an introduction and respond to another student's introduction in the introductory module. See the course schedule for the deadlines.

Grading Information

The total number of points you earn will be converted to a percentage of the total points possible. Your final grade will be assigned based on the letter grade scale as shown below:

%	Letter Grade			
95-100%	Α			
90-94	A-			
86-89	B+			
80-85	В			
75-79	B-			
71-74	C+			
66-70	С			
60-65	C-			
55-59	D+			
50-54	D			
49 or less	F			

For example, if you earn 310 points out of the total possible 380 points, your points are divided by the total possible points to obtain a percentage of the total points (310/380 = 0.82 = 82%). Once you have the percentage, refer to the table above to figure out the grade (82% = B).

COURSE SCHEDULE

WEEK/ CHAPTERS	Monday	Tuesday	Wednesday	Thursday	Friday (Discussion deadline)	Saturday	Sunday (Quiz and student comment deadline)
Week 1 Module Chapters 1 and 2	6/26 FIRST DAY OF THE QUARTER	6/27 Introduction due	6/28	6/29 Response to student's intro due	6/30	7/1	7/2 CHAPTER 1 AND 2 QUIZZES DUE (midnight)
Week 2 Module Chapter 3	7/3	7/4	7/5	7/6	Chapter 3 discussion (2 posts due)	7/8	7/9 CHAPTER 3 QUIZ DUE (must get at least 80% to receive 10 points in quizzes from here on); 2 student discussion

Week 3 Module Chapters 4 and 15	7/10	7/11	7/12	7/13	7/14 Chapters 4 and 15 discussion (2 posts due)	7/15	comments due 7/16 CHAPTERS 4 AND 15 QUIZZES DUE; 2 student discussion comments due
Week 4 Module Chapters 6 and 8	7/17	7/18	7/19	7/20	7/21 Chapters 6 and 8 discussion (2 posts due)	7/22	7/23 CHAPTERS 6 AND 8 QUIZZES DUE; 2 student discussion comments due
Week 5 Module Chapters 10 and 11	7/24	7/25 REFLECTION PAPER 1 DUE (midnight)	7/26	7/27 Comments to 2 students' papers due (midnight)	7/28 Chapters 10 and 11 discussion (2 posts due)	7/29	7/30 CHAPTERS 10 AND 11 QUIZZES DUE; 2 student discussion comments due
Week 6 Module Chapters 14 and 16	7/31	8/1	8/2	8/3	Chapters 14 and 16 discussion (2 posts due)	8/5	8/6 CHAPTERS 14 AND 16 QUIZZES DUE; 2 student discussion comments due
Week 7 Module Chapter 18	8/7 REFLECTI ON PAPER 2 DUE (midnight)	8/8	8/9 Comments to 2 students' papers due (midnight)	8/10 CHAPTER 18 QUIZ DUE			

Course Policies

<u>Late policy: Generally, no make-up quizzes will be given.</u> However, please contact me for exceptional, prolonged circumstances such as serious illness or death in the family. Documentation such as a doctor's note or a death certificate is required. No late discussion posts beyond the grace period discussed in the instructions are

accepted (other than in exceptional circumstances with documentation). 'Computer problems' are not an excuse for lateness, other than the Canvas server being down which I will get confirmation for from the IT people. I cannot confirm other types of computer issues, so I cannot accept them as a reason for lateness. You have several days or weeks to complete the assignments, and it is never a good idea to leave them for the last minute. It is your responsibility to find alternative computer access, for example at the campus computer resources or libraries.

<u>Hardship withdrawal policy</u>: According to the social science division policy, hardship withdrawals are for exceptional circumstances that prevent the student from completing the course. Documentation such as a death certificate or a doctor's letter may be required.

<u>Academic Problems</u>: It is important to me that you succeed in this class. If you have concerns about your performance, please contact me as soon as possible. Additionally, Bellevue College offers a variety of learning assistance services. See the following links for additional help:

Academic Success Center: http://bellevuecollege.edu/asc/

TRiO Student Support Services: http://depts.bellevuecollege.edu/trio/

Affirmation of Inclusion

Bellevue College is committed to maintaining an environment in which every member of the campus community feels welcome to participate in the life of the college, free from harassment and discrimination.

We value our different backgrounds at Bellevue College, and students, faculty, staff members, and administrators are to treat one another with dignity and respect.

Religious Holidays

Students who expect to miss classes, examinations, or any other assignments as a consequence of their religious observance should be provided with a reasonable alternative opportunity to complete such academic responsibilities. It is the obligation of students to provide faculty with reasonable notice of the dates of religious holidays on which they will be absent, preferably at the beginning of the term. Students who are absent on days of examinations or class assignments should be offered an opportunity to make up the work without penalty (if they have previously arranged to be absent), unless it can be demonstrated that a makeup opportunity would constitute an unreasonable burden on a member of the faculty. Should disagreement arise over what constitutes an unreasonable burden or any element of this policy, parties involved should consult the department chair, or Dean.

College Anti-Discrimination Statement (Title IX)

Bellevue College does not discriminate on the basis of race or ethnicity; color; creed; national origin; sex; marital status; sexual orientation; age; religion; genetic information; the presence of any sensory, mental, or physical disability; gender identity or veteran status in educational programs and activities which it operates.

For further information and contacts, please consult College Anti-Discrimination Statements.

<u>Class evaluations</u>: You are encouraged to complete a voluntary course evaluation before the end of the quarter. My policy is that if at least 90% of the class completes the evaluation, everyone will get 10 extra credit points. The Bellevue College Online Evaluation website is secure and submissions are completely anonymous (I see how many students have submitted the evaluation but I will never know the identities of the students). College instructors, program chairs and administrators are granted access to a class composite document on the website only after all grades are posted to transcripts at the close of the current quarter. To participate in the evaluation process, use your Student ID and PIN to log in on the following site: https://bellevuecollege.edu/ClassEval/default.aspx

On the BC Online Evaluation site, you will find a listing for each of your classes. Access to each course evaluation is granted only once, and after you press the SUBMIT button at the bottom of the page, you will see a screen telling you which class evaluations have been completed. If you have questions or need assistance, please call the Distance Education Office at 425-564-2438 or toll free at 1-877-641-2712.

<u>Plagiarism</u> Plagiarizing (using the ideas or words of another as one's own without crediting the source) is a violation of the Student Code of Conduct at Bellevue College. Changing some words or sentences in the original source does not make it your own. **You need to completely write your own assignments and discussion posts.** Other examples of academic dishonesty include behaviors such as having someone else write your assignments, copying other students' answers on an exam, allowing other students to take credit for your work, etc. The instructor can refer any violation of the Student Code of Conduct to the Dean of Student Services for possible probation or suspension from Bellevue College. Specific student rights, responsibilities and appeal procedures are listed in the Student Code of Conduct, available in the office of the Dean of Student Services and at:

http://bellevuecollege.edu/policies/2/2050P_Student_Code_(Procedures).asp

ONLINE PROCEDURES AND GUIDELINES OF THE SOCIAL SCIENCE DIVISION

Bellevue Community College's Affirmation of Inclusion

Bellevue College is committed to maintaining an environment in which every member of the campus community feels welcome to participate in the life of the college, free from harassment and discrimination. We value our different backgrounds at BC, and students, faculty, staff members, and administrators are to treat one another with dignity and respect.

The college's "Affirmation of Inclusion" is in line with the principle of free speech in a free society: we have the right to express unpopular ideas as long as we don't show disrespect for reasonable people who might believe otherwise. In an online course, you will be expressing ideas through the medium of the course site rather than face to face in the classroom. In that case, these expectations refer to the courtesy with which you communicate with one another through e-mails and e-discussions. Part of this respect involves professional behavior towards the instructor, colleagues, and the class itself.

Cheating, Stealing, and Plagiarizing* and Inappropriate Behavior

Cheating, stealing and plagiarizing (using the ideas or words of another as one's own without crediting the source) and inappropriate/ disruptive behavior are violations of the Student Code of Conduct at Bellevue Community College. Examples of unacceptable behavior include, but are not limited to: plagiarizing material

from the Internet and posting rude or personal attacks in discussions. When you are in doubt about any behavior, please consult your instructor. In addition, you may wish to review the general applicable rules of cyberspace, such as in the Core Rules of Netiquette. The instructor reserves the right to remove posted messages, and downgrade assessments as a result of these types of behaviors. The instructor can refer any violation of the Student Code of Conduct to the Vice President of Student Services for possible probation or suspension from Bellevue Community College. Specific student rights, responsibilities and appeal procedures are listed in the Student Code of Conduct, available in the office of the Vice President of Student Services, Link to Student Code.

Incomplete

If a student fails to complete all the required work for a course, an instructor may assign the grade of Incomplete (I). It is the student's responsibility for maintaining contact and adhering to the agreed-upon actions. Vista class sites, and material, may not be directly accessible after the end of the quarter so it important to make arrangements before the quarter ends. The student must complete the coursework by the end of the next quarter, or receive the assigned letter grade (usually an F). There is a standard form that instructors have access to in their instructor's grade briefcase.

F Grade

Students who fail a course will receive a letter grade of "F."

Final Examination Schedule

Final examinations may involve proctored on-campus arranged exams or may be administrated completely online at the discretion of the instructor and in keeping with the stated policies provided in the course syllabus. Please refer to the syllabus at the start of the quarter for additional details and contact the instructor directly for any clarifications. A student who is not in compliance with the scheduled format may forfeit the right to make up the examination. If, for illness or some other circumstance beyond the student's control, the student is unable to be in compliance with any scheduled examination and has contacted the instructor on a timely basis, the student may be permitted to take such examination at a time designated by the instructor.

Withdrawal From Class

College policy states that students must formally withdraw from a class by the end of the seventh week of the quarter during the standard academic year (Registration Office, B125). If a student has not withdrawn by that date, an appropriate letter grade will be assigned for the course. Check Enrollment Calendar Deadlines, Refunds/Withdrawals, for additional details. As with most enrollment deadlines, it is the student's responsibility to be aware of these dates and act accordingly.

Hardship Withdrawal (HW)

From page 9 of the current course catalog, <u>2008-2009 online catalog</u>, HW indicates a withdrawal request made because of extenuating circumstances after the official withdrawal period is over. The student must contact the instructor to request this withdrawal option, or the faculty member may initiate the contact. No points are calculated into the grade-point average. Students may also contact the Enrollment Services office BEFORE grades are assigned in cases of hardship.

Students Who Require Disability Accommodations:

Students with disabilities who have accommodation needs are encouraged to contact the Disability Resource Centre (DRC). The office is located in B132 (telephone 425.564.2498 or TTY 425.564.4110, email drc@bellevuecollege.edu). Students will need to establish their eligibility for accommodation. The DRC office will provide each eligible student with an accommodation letter or contact your online instructor directly by email. Students who require accommodation in a course should review the DRC accommodation letter with each instructor during the first week of the quarter.

Distribution of Grades

Students should access their grades through the BC Web site. Any returned material should be accessed prior to the end of the quarter. After the end of the quarter, Vista class sites may not be accessible by students. Individual instructors may use non-Vista tools for recording and maintaining the students' progress. Questions about grades assigned should be initially directed to your instructor.

Submission and Returning of Papers, Assignments and Assessments:

Specific guidelines for taking exams and submitting assignments are published in the syllabus. Please contact instructor at the start of the quarter for any clarifications.

Technical Assistance

Vista-related or technical issues should be referred to Distance Education, <u>link to Distance Education web resources</u>. You may also email them at landerso@bellevuecollege.edu or call 425-564-2438 (1-877-641-2712). Vista tutorial help and basic instructions can be found at http://bellevuecollege.edu/distance/studentguide/

*If you are accused of cheating, stealing exams and/or plagiarism, there is a Bellevue Community College Student Discipline and Appeals Procedure (the right to due process) which you may pursue. Contact the office of Division Chair (D110), the Vice President of Student Services (B231A) or the Associated Student Body (C212) for information regarding the appeals process.

Important Links

Bellevue College email and access to MyBC

All students registered for classes at Bellevue College are entitled to a network and e-mail account. Your student network account can be used to access your student e-mail, log in to computers in labs and classrooms, connect to the BC wireless network and log in to *My*BC. To create your account, go to: https://bellevuecollege.edu/sam.

BC offers a wide variety of computer and learning labs to enhance learning and student success. Find current campus locations for all student labs by visiting the <u>Computing Services website</u>.

Disability Resource Center

The Disability Resource Center serves students with a wide array of learning challenges and disabilities. If you

are a student who has a disability or learning challenge for which you have documentation or have seen someone for treatment and if you feel you may need accommodations in order to be successful in college, please contact us as soon as possible. If you are a person who requires assistance in case of an emergency situation, such as a fire, earthquake, etc, please meet with your individual instructors to develop a safety plan within the first week of the quarter.

The DRC office is located in B 132 or you can call our reception desk at 425.564.2498. Deaf students can reach us by video phone at 425-440-2025 or by TTY at 425-564-4110. Please visit our website for application information into our program and other helpful links at www.bellevuecollege.edu/drc

Public Safety

The Bellevue College (BC) Public Safety Department's well trained and courteous non-commissioned staff provides personal safety, security, crime prevention, preliminary investigations, and other services to the campus community, 24 hours per day, 7 days per week. Their phone number is 425.564.2400. The Public Safety website is your one-stop resource for campus emergency preparedness information, campus closure announcements and critical information in the event of an emergency. Public Safety is located in K100 and on the web at: http://bellevuecollege.edu/publicsafety/