

BELLEVUE COLLEGE

Fall Quarter 2017

Psyc& 203 Cognitive Psychology

Tuesday/Thursday 10:30-12:20, Room A138

Item 5437, 5 credits

Section HYA

Instructor: Ilona Pitkänen, Ph.D.
Office: D200A
Office hours: Wednesdays 3:30-4:20pm
Email: Use **Canvas email** in this course to reach me. If Canvas is down, use:
ilona.pitkanen@bellevuecollege.edu
Phone: (425) 564-2706 (Voicemail); (425) 564-2331 (Social Science Division)
Mailbox: Social Science Division Office (D110)

Required Text: *Reisberg, Daniel. Cognition: Exploring the Science of the Mind, 6th Edition. W.W. Norton & Company.*

You need to obtain a ZAPS Lab access code. ZAPS Lab website contains demonstrations of cognitive psychology experiments. See the first module in Canvas for instructions on how to purchase and access the ZAPS Lab website.

The website for the new ZAPS Lab (it's also in the intro module in Canvas): [ZAPS LAB](#)

If you prefer an eBook, you can purchase access to it from the same website. EBook and ZAPS LAB together cost \$75, and ZAPS Lab access alone costs \$35.

Course Description

Welcome to the Cognitive Psychology 203 hybrid class! Cognitive Psychology is the study of mental processes, including memory, language, perception, attention, problem-solving and reasoning. The goal of cognitive psychology is to explore how the mind operates. This can be accomplished with various behavioral measures, by observing the brain with neuroimaging, and by studying people with brain damage.

Please read this entire syllabus because it contains a lot of important information regarding the class! If you have any questions or concerns, please contact me as soon as possible.

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 Seattle Central website. We'll talk about Canvas in class, but 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. 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 (ilona.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 [HELP DESK](#)

Course Purpose & Goals

Students successfully participating in this course will:

1. Demonstrate a basic understanding of the history of cognitive psychology and its influence on other fields of psychology.
2. Develop critical thinking skills, an understanding of the methods and principles of cognitive psychology research, and an understanding of cross-cultural influences on cognitive processes.
3. Develop communication skills using oral and written materials to discuss topics related to human cognition.
4. Express a basic understanding of the neural bases of mental processes, and gain knowledge about the brain research methods utilized in cognitive psychology.
5. Distinguish the processes of sensation and perception, object recognition, and attention.
6. Examine the theories and physiological processes of memory encoding, storage and retrieval. Recognize the practical applications of cognitive psychology of memory, such as eyewitness testimony and the concept of false memories.
7. Indicate knowledge about the theories related to conceptual processing and language, including the neural basis of language, the structure and principles of human language, and language development.
8. Extend knowledge about the principles and applications regarding problem solving, reasoning and decision making.

STUDENT LEARNING OUTCOMES

In terms of general education outcomes, students will be able to:

Use cognitive and creative skills:

- a) Analyzing (identifying and evaluating problems)
- b) Synthesizing (interpreting situations, drawing conclusions, and making connections)

Improve communication skills:

- a) Doing research (gathering and documenting information)
- b) Delivering one or more written, oral and/or visual presentation with formal documentation

Student Exams & Activities (540 points total)

- 1) **Exams (250 points):** There will be 5 in-class exams, each worth 50 points. The exams may include essay questions, multiple choice questions and other short questions. No scantrons are needed. The exams are not cumulative. The exams are closed-book, but after the exam, you get to work on two of the short-answer questions (for extra credit) with a partner using the book and notes. **No make-up exams will generally be given.** However, please contact me for exceptional circumstances such as illness or death in the family. Documentation such as a doctor's note or a death certificate IS REQUIRED. The exams include questions from the ZAPS LAB assignments and additional readings I assign. Students are expected to complete the assigned readings and ZAPS LAB demonstrations before the exams. No make-ups are allowed without a documented reason. **A student who may have a legitimate medical situation or other emergency needs to communicate with me promptly and contact me as early as possible BEFORE the exam (if this is not possible, the reason for the late communication must be documented). If I allow a make-up exam, the make-up needs to be taken after the final exam on December 7th. The make-up includes questions from all the class material.**
- 2) **Online Assignments (160 points + 10 points for an intro):** Students complete assignments that are related to the course material. Each student will choose topics to research, then search for and evaluate journal articles and other sources, and discuss their findings online. **Students are expected to research and write summaries of the topics, and participate in the discussions online/in class to receive the points.** More information about these assignments will be given in class. Students will also post an introduction in Canvas, and complete online Cognitive psychology lab demonstrations (ZAPS LAB). Knowledge of these demonstrations will be tested in the exams.
- 3) **Class Activities/Homework (120 points):** Attendance in the lectures is **required** and will be recorded in most lectures (attendance will not be recorded on exam days). For some lectures, students will be given questions about the lecture topics that need to be answered BEFORE attending the class. Students need to bring the written answers to the lecture, and we will discuss them during the lecture. Each completed assignment is worth 10 points. If there are no pre-assigned activities, attendance will be recorded during the lecture with an in-class assignment. In some lectures, there might be a short homework assignment AND an in-class activity, and students must complete both to get the 10 points. **STUDENT NEEDS TO ATTEND THE ENTIRE CLASS TO RECEIVE THE POINTS. NO POINTS WILL BE GIVEN FOR THESE ASSIGNMENTS IF THE STUDENT IS ABSENT OR DOES NOT ATTEND THE ENTIRE CLASS.** Each student must collect 12 assignment/attendance recordings. A 13th assignment/attendance recording brings **20 extra credit points**. These attendance assignments cannot be made up, but note that we will have a total of 16 non-exam days (not counting the first day of class). I'll take attendance in at least 14 of these days, and students need to collect 12 recordings, so a student can have a couple of absences without losing points.

Grading Information

The total number of points you earn will be converted to a percentage of the total points possible:

%	Letter Grade
95-100%	A
90-94	A-
86-89	B+
80-85	B

75-79	B-
71-74	C+
66-70	C
60-65	C-
55-59	D+
50-54	D
49 or less	F

Course Schedule

	Tuesday	Thursday
Week 1 Ch. 1	9/19 Introduction to the class	9/21 Ch. 1 Introduction; Post your intro in Canvas
Week 2 Ch. 2	9/26 Ch. 2 Neuroscience; Respond to another student's intro in Canvas	9/28 Ch. 2 Neuroscience
Week 3 Ch. 2	10/3 Ch. 2 Neuroscience/Exam practice	10/5 Exam 1 (Chapters 1 and 2)
Week 4 Ch. 3, Ch. 4	10/10 Ch. 3 Visual perception	10/12 Ch. 4 Recognizing objects
Week 5 Ch. 5	10/17 Ch. 5 Attention	10/19 Exam 2 (Chapters 3, 4 and 5)
Week 6 Ch. 6, Ch. 7	10/24 Ch. 6 Memory	10/26 Ch. 6/Ch. 7 Memory
Week 7 Ch. 7, Ch. 8	10/31 Ch. 7/ Ch. 8 Memory	11/2 Ch. 8 Memory
Week 8 Ch. 9	11/7 Exam 3 (Chapters 6, 7 and 8)	11/9 Ch. 9 Concepts
Week 9 Ch. 10	11/14 Ch. 10 Language	11/16 Ch. 10 Language
Week 10 Ch. 12	11/21 Exam 4 (Chapters 9 and 10)	11/23 HOLIDAY
Week 11 Ch. 14	11/28 Ch. 12 Judgment and reasoning	11/30 Ch. 14 Conscious and unconscious thought
Week 12	12/5 NO CLASS	12/7 Final exam (Chapters 12 and 14) 9:30am-11:20pm

Course Policies

Hardship withdrawal policy:

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.

Academic Problems:

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](#)
[TRiO Student Support Services](#)

Attendance and missing class:

I expect that you attend the classes regularly. I randomly record attendance and you receive points for attending on those days (see the Attendance section under Student Activities & Assignments). In addition, in order to receive points for class assignments, **you need to be in class and participate in the activities**. It is your responsibility to find out from other students what you have missed when you are absent. If you stop attending, you must withdraw yourself from the class to avoid earning a 0.0 in the class.

Punctuality and class conduct:

You should arrive on time for class and stay the entire period. If you do need to leave early, please notify me in advance and sit near the door if possible to avoid disrupting others. **Please keep your cell phones and other electronic devices silent or turned off during class. CELL PHONE USE IS NOT ALLOWED DURING THE LECTURES. This also includes "silent cell phone use", such as texting.** You are encouraged to share your views and participate in class discussions in a manner that is respectful of others. You are encouraged to critique the material presented and discussed in class and the readings, but critique should be based on theory and research evidence, not individual experience alone. Side comments directed to other students, use of electronic devices, and activities that are not related to the learning material are disruptive. A student who engages in persistent disruptive behavior will be asked to leave the classroom.

My laptop policy:

During lectures, I only accept the use of laptops FOR NOTE TAKING RELATED TO THE CLASS MATERIAL. Any other use of laptops is not permitted (unless pre-approved by me). This is because laptop use during lectures can distract you and other students. Laptop use is not allowed at all during films we watch in class.

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

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.

Confidentiality and Mandatory Reporting

As an instructor, one of my responsibilities is to help create a safe learning environment on our campus. It is my goal that you feel able to share information related to your life experiences in classroom discussions, in your written work, and in our one-on-one meetings. I will seek to keep information you share private to the greatest extent possible. However, I am required to share with the Title IX Coordinator any and all information regarding sexual assault and other forms of sexual misconduct (e.g. dating violence, domestic violence, stalking) that may have occurred on campus or that impacts someone on campus. Students may speak to someone confidentially by contacting the BC Counseling Center at (425) 564-2212. The Title IX Office can be contacted at 425-564-2441 and more information can be found at www.bellevuecollege.edu/titleix/.

For further information and contacts, please consult [College Anti-Discrimination Statements](#).

Class evaluations:

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: [STUDENT EVALUATION](#)

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.

Plagiarism

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 (see below).

Student Code of Conduct and Academic Integrity

Any act of academic dishonesty, including cheating, plagiarism (using the ideas or words of another as one's own without crediting the source), and fabrication and inappropriate/disruptive classroom behavior are violations of the Student Code of Conduct at Bellevue College. Examples of unacceptable behavior include, but are not limited to, talking out of turn, arriving late or leaving early without a valid reason, allowing cell phones/pagers to ring, and inappropriate behavior toward the instructor or classmates. The instructor can refer any violation of the Student Code of Conduct to the Dean of Student Success for investigation. Specific student rights, responsibilities, and appeal procedures are listed in the Student Code of Conduct at: [Student Code](#)

PROCEDURES AND GUIDELINES OF THE SOCIAL SCIENCE DIVISION

Cheating, Stealing and Plagiarizing*

Cheating, stealing and plagiarizing (using the ideas or words of another as one's own without crediting the source) and inappropriate/disruptive classroom behavior are violations 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 exam answers. 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. Additional examples of unacceptable behavior include, but are not limited to: talking out of turn, arriving late or leaving early without a valid reason, allowing cell phones/pagers to ring, and inappropriate behavior toward the instructor or classmates. 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](http://bellevuecollege.edu/policies/2/2050P_Student_Code_(Procedures).asp)

Email Communication with instructors must be done through student email accounts only. Instructors cannot communicate with students about their course work or grades through student's personal email accounts.

Incomplete

If a student fails to complete all the required work for a course, an instructor may assign the grade of Incomplete ("I"). The student must complete the coursework by the end of the next quarter, or receive the assigned letter grade (usually an "F").

F Grade

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

Final Examination Schedule

The Social Science Division will adhere to the final examination schedule as stated in the BC Schedule. Final examinations will be held at the end of each quarter at fixed times. Instructors will not give examinations in advance of the regular schedule. A student who is absent from any examination held at any time during the quarter 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 present at 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. Documentation may be required.

Hardship Withdrawal

Instructors may assign the grade of “HW” (hardship withdrawal) at their discretion in the event that a student cannot complete the coursework due to extreme and exceptional circumstances. Students may also contact the Enrollment Services office BEFORE grades are assigned in cases of hardship.

Distribution of Grades

Grades will not be posted in the Social Science Division or in faculty offices, and program assistants or coordinators will not give out grades. Students should access their grades through the BC Web site.

Return of Papers and Tests

Paper and/or Scantron score sheet returns will be arranged in the following ways ONLY: by mail, if student supplies the instructor with stamped, self-addressed envelope (with appropriate postage); or by the instructor designating a time and place whereby the student may retrieve his/her papers. Unclaimed papers and/or Scantron score sheets must be kept by the instructor for a minimum of sixty (60) instructional days following the end of the quarter.

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

Important Links

▪ **Bellevue College E-mail 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 MyBC. To create your account, go to: [Create Email](#)

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 [Technology Help Desk](#)

▪ **Disability Resource Center (DRC)**

The Disability Resource Center serves students with disabilities. A disability includes any physical or mental impairment that substantially limits one or more major life activities. Common disabilities include physical, neurological (e.g. Autism, ADD), and mental health (e.g. depression, anxiety). If you are a student who has a disability or if you think you may need accommodations in order to have equal access to programs, activities, and services, please contact the DRC.

If you require assistance in an emergency, please meet with your individual instructors to develop a safety plan for while in class and contact the DRC to develop a safety plan for while you are elsewhere on campus.

If you are a student with a documented autism spectrum disorder, there is an additional access program available to you. [Contact Autism Spectrum Navigators](#) (ASN). Email and phone number is on the web page. ASN is located in the Library Media Center in D125.

The DRC office is located in building B Room 132. You can contact the DRC by stopping by B132, calling our desk at 425-564-2498, emailing drc@bellevuecollege.edu, and Deaf students can reach us by Skype (account name **DRCatBC**). For more information about the services we offer, including our Initial Access Application, visit our website at www.bellevuecollege.edu/drc.

Accessibility

The online elements of this course are designed to be welcoming to, accessible to, and usable by everyone, including students who are English-language learners, have a variety of learning styles, have disabilities, or are new to online learning. Be sure to let me know immediately if you encounter a required element or resource in the course that is not accessible to you. Also, let me know of changes I can make to the course so that it is more welcoming to, accessible to, or usable by students who take this course in the future.

▪ Public Safety

Public Safety and Emergencies

Public Safety is located in the D building (D171) and can be reached at **425-564-2400** (easy to remember because it's the only office on campus open 24 hours a day—2400). Among other things, Public Safety serves as our Parking Permits, Lost and Found, and Emergency Notification center. Please ensure you are signed up to receive alerts through our campus alerting system by registering at [RAVE Alert Registration](#)

If you work late and are uneasy about going to your car, Public Safety will escort you to your vehicle. To coordinate this, please phone ahead and let Public Safety know when and where you will need an escort.

Please familiarize yourself with the emergency postings by the door of every classroom and know where to go in the event of an evacuation. Your instructor will be asked if anyone might still be in the building, so check in before you do anything else. Emergency responders will search for anyone unaccounted for.

If a major emergency occurs, please follow these three rules:

- 1) Take directions from those in charge of the response** -We all need to be working together.
- 2) Do not get in your car and leave campus (unless directed to)** - Doing so will clog streets and prevent emergency vehicles from entering the scene. Instead, follow directions from those in charge.
- 3) In an emergency, call 911 first, then Public Safety.**

Please do not hesitate to call Public Safety if you have safety questions or concerns at any time. You may also visit the [Public Safety](#) web page for answers to your questions.