



THE UNIVERSITY OF BRITISH COLUMBIA

PSYO 311
MEMEORY (3)
2018W2

LIB 312 Tuesday & Thursday 9:30 AM – 11:00 AM

Instructor:

Julien Gibon
SCI 160
julien.gibon@ubc.ca

Office Hours: Monday 3:00 PM-4:00 PM (or by appointment)

Course Description:

Memory PSYO 311

The course provides “An examination of memory systems and how they work. Topics will focus on how we input, store, and retrieve memories; the systems that process these memories; and the disruptions of memory in amnesia, false memory, and eyewitness testimony.”

Course prerequisites

Six credits of 200-level psychology. Students who lack the prerequisites must have a prerequisite waiver form approved in order to receive a grade in the course.

Course objectives

1. To increase the student’s understanding of the cognitive systems and processes associated with memory.
2. To encourage students to critically evaluate research and theories of memory.
3. To develop student understanding of experimental research.
4. To interest students in the study of memory.

Course Format:

The course format is lecture and in-class discussion of research articles.

Each student will submit a **Critique Paper** of 2 single spaced pages in length, due March 26th. I will post 10 journal article titles from which you can select the one article that you choose to critique. Your critique will include a brief summary of the relevant scientific background, methods used, results and significance to the field.

Students in this class will be registered with the website “Turnitin” and will use this site as a resource to reduce the risk of deliberate or accidental plagiarism, and ensure that their submitted paper is original work. An originality report will be generated by Turnitin on or before the paper due date.



Required Materials:

There is no required text for this course. The materials needed will be posted on canvas.
Supplemental text book: Radvansky, G. (2011). *Human Memory* (2nd ed.). Toronto: Allyn & Bacon.

Course Evaluation: (for example)

Midterm	35%	February 5 th , 2019
Quizz	10%	March 7 th , 2019
Critique paper	10%	Due March 26 th , 2019
Final	45%	between April 4 th and April 26th, 2019
Total	100%	

Final grades will be based on the evaluations listed above and the final grade will be assigned according to the standardized grading system outlined in the UBC Okanagan Calendar.

Note: Any requests for changes to final exams must be sent to the office of the Associate Dean of Students (bsasdeansoffice.ubco@ubc.ca).

Missed Assignments and Exams:

From UBC Okanagan Academic Calendar/Policies and Regulations/Academic Concession:

“Students who, because of unforeseen events, are absent during the term and are unable to complete tests or other graded work, should normally discuss with their instructors how they can make up for missed work, according to **written guidelines given to them at the start of the course**. Instructors are not required to make allowance for any missed test or incomplete work that is not satisfactorily accounted for. If ill health is an issue, students are encouraged to seek attention from a health professional. Campus Health and Counselling will normally provide documentation only to students who have been seen previously at these offices for treatment or counselling specific to conditions associated with their academic difficulties. Students who feel that requests for consideration have not been dealt with fairly by their instructors may take their concerns first to the Head of the discipline, and if not resolved, to the Office of the Dean. Further information can be found at:

<http://www.calendar.ubc.ca/okanagan/index.cfm?tree=3,48,0,0>.



Lecture Outline:

Tentative schedule,

Date	Lecture topics	
January 3, 2019	Introduction	
January 8, 2019	Neuroscience of Memory, the nervous system	
January 10, 2019	Neuroscience of Memory, the nervous system	
January 15, 2019	Methods and principle	
January 17, 2019	Methods and principle	
January 22, 2019	Sensory and short-Term memory	
January 24, 2019	Sensory and short-Term memory	
January 29, 2019	Working memory	
January 31, 2019	Working memory	
February 5, 2019	Midterm	
February 7, 2019	Non declarative memory	
February 12, 2019	Episodic memory	
February 14, 2019	Episodic memory	
February 19, 2019	No class	Mid-term break
February 21, 2019	No class	Mid term break
February 26, 2019	Memory for space and Time	
February 28, 2019	Memory for space and Time	
March 5, 2019	Semantic memory	
March 7, 2019	Quizz	
March 12, 2019	Formal model of memory	
March 14, 2019	autobiographical memory	
March 19, 2019	Memory and reality	
March 21, 2019	Memory and the Law	
March 26, 2019	Metamemory. Due date for assignment	
March 28, 2019	Memory and development	
April 2, 2019	Amnesia	
April 4, 2019	Memory and Disease / Conclusion	
2019-04-08	Start Exam	
2019-04-26	End of exams	



Copyright disclaimer: Diagrams and figures included in lecture presentations adhere to Copyright Guidelines for UBC Faculty, Staff and Students <http://copyright.ubc.ca/requirements/copyright-guidelines/> and UBC Fair Dealing Requirements for Faculty and Staff <http://copyright.ubc.ca/requirements/fair-dealing/>. Some of these figures and images are subject to copyright and will not be posted to **Canvas**. All material uploaded to **Canvas** that contain diagrams and figures are used with permission of the publisher; are in the public domain; are licensed by Creative Commons; meet the permitted terms of use of UBC's library license agreements for electronic items; and/or adhere to the UBC Fair Dealing Requirements for Faculty and Staff. Access to the **Canvas** course site is limited to students currently registered in this course. Under no circumstance are students permitted to provide any other person with means to access this material. Anyone violating these restrictions may be subject to legal action. Permission to electronically record any course materials must be granted by the instructor. Distribution of this material to a third party is forbidden.

Academic Integrity:

The academic enterprise is founded on honesty, civility, and integrity. As members of this enterprise, all students are expected to know, understand, and follow the codes of conduct regarding academic integrity. At the most basic level, this means submitting only original work done by you and acknowledging all sources of information or ideas and attributing them to others as required. This also means you should not cheat, copy, or mislead others about what is your work. Violations of academic integrity (i.e., misconduct) lead to the break-down of the academic enterprise, and therefore serious consequences arise and harsh sanctions are imposed. For example, incidences of plagiarism or cheating may result in a mark of zero on the assignment or exam and more serious consequences may apply if the matter is referred to the President's Advisory Committee on Student Discipline. Careful records are kept in order to monitor and prevent recurrences.

A more detailed description of academic integrity, including the policies and procedures, may be found at:

<http://okanagan.students.ubc.ca/calendar/index.cfm?tree=3,54,111,0>

If you have any questions about how academic integrity applies to this course, please consult with your professor.

Sexual Violence Prevention and Response Office (SVPRO):

A safe and confidential place for UBC students, staff and faculty who have experienced sexual violence regardless of when or where it took place. Just want to talk? We are here to listen and help you explore your options. We can help you find a safe place to stay, explain your reporting options (UBC or



THE UNIVERSITY OF BRITISH COLUMBIA

police), accompany you to the hospital, or support you with academic accommodations. You have the right to choose what happens next. We support your decision, whatever you decide.

Visit svpro.ok.ubc.ca or call us at 250.807.9640.

Independent Investigations Office (IIO):

If you or someone you know has experienced sexual assault or some other form of sexual misconduct by a UBC community member and you want the Independent Investigations Office (IIO) at UBC to investigate, please contact the IIO. Investigations are conducted in a trauma informed, confidential and respectful manner in accordance with the principles of procedural fairness.

You can report your experience directly to the IIO (investigationsoffice.ubc.ca):

Email: director.of.investigations@ubc.ca

Telephone: 604.827.2060

UBC Okanagan Disability Resource Centre:

The Disability Resource Centre ensures educational equity for students with disabilities, injuries or illness. If you are disabled, have an injury or illness and require academic accommodations to meet the course objectives, please contact Earllene Roberts, the Diversity Advisor for the Disability Resource Centre located in the University Centre building (UNC 214C).

Telephone: 250.807.9263

Email: earllene.roberts@ubc.ca

Web: <http://students.ok.ubc.ca/drc/welcome.html>

UBC Okanagan Equity and Inclusion Office:

UBC Okanagan is a place where every student, staff and faculty member should be able to study and work in an environment that is free from discrimination and harassment. UBC prohibits discrimination and harassment on the basis of the following grounds: age, ancestry, colour, family status, marital status, physical or mental disability, place of origin, political belief, race, religion, sex, sexual orientation or unrelated criminal conviction. If you require assistance related to an issue of equity, discrimination or harassment, please contact the Equity and Inclusion Office or your administrative head of unit.

UNC 216

Telephone: 250.807.9291

Email: equity.ubco@ubc.ca

Web: www.equity.ok.ubc.ca



THE UNIVERSITY OF BRITISH COLUMBIA

Health & Wellness:

At UBC Okanagan health services to students are provided by Health and Wellness. Nurses, physicians and counsellors provide health care and counselling related to physical health, emotional/mental health and sexual/reproductive health concerns. As well, health promotion, education and research activities are provided to the campus community. If you require assistance with your health, please contact Health and Wellness for more information or to book an appointment.

UNC 337

Email: healthwellness.okanagan@ubc.ca

Web: www.students.ok.ubc.ca/health-wellness

SAFEWALK

Don't want to walk alone at night? Not too sure how to get somewhere on campus? Call Safewalk:
Telephone: 250.807.8076.

Web: www.security.ok.ubc.ca