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Faculty of Arts
Department of Psychology
http://psychology.concordia.ab.ca

Basic Psychological Processes PSY 104B Fall 2024

Course description: An introductory study of human behaviour that covers physiology, sensation, perception, learning, memory, cognition, motivation, states of consciousness, and methodology.

Note:A prerequisite for all other courses in the Department, normally followed by PSY 105.

Prerequisites: None

Co-requisites: Academic Integrity Training 100

Credit Restrictions: None

Hours: (3 - 0 - 0 - 0): 39 Instruction hours.

Credit value: 3.0

Delivery Face-to-Face Delivery

Instructor:

Holli-Anne Passmore, Ph.D.

Office: AW 236

Phone: 1-780-479-9359

Email: <u>Holli-Anne.Passmore@concordia.ab.ca</u>
Office Hours: Tues & Thurs: 11:30am to 2:30pm

Just drop in! If those hours don't work for you, talk to me before/after class or send me a email

and we will figure something out. I'm here to help - talk with me!

Emailing me: I regularly get over 100 emails a day. Student emails are a priority for me but please, help me help you:

- putt the course number in the subject line and some indication of what it's about
- email me from your @student.concordia.ab.ca email address.
- I usually respond to emails within 24 hours, on rare occasions it may take me 2 days to respond. This does not include weekends. I don't necessarily check my email before 9:00am and after 6:00pm on any day.
- If I haven't responded to an email after a day or two, please just resend it to bump it to the of the Inbox.
- When asking a question about course material via e-mail, please also describe your attempt to resolve the question. For example, instead of e-mailing: "I don't understand concept X", please instead e-mail something like: "I'm confused by concept X. I think it means A, B, or C but I am confused about how A leads to B and C."

Lecture/seminar/lab times: Room: NAB236 on Tuesdays & Thursday; 9:25 am - 10:40 am.

Required resources:

- 1. Moodle (CCMS) access. Students should check their course Moodle sites on a daily basis.
- 2. Required Textbook: King, L.A. & Urbszat, D. (2024). The Science of Psychology: An Appreciative View Second Canadian Edition. Toronto, ON. McGraw Hill Co.

Note: If you are struggling for money and have access to a relatively recent but different Intro Psych textbook, *come talk to me about it* and we can chat about how to make it work for you.



Course Objectives: This course is designed to introduce students to the broad and diverse field of the science of psychology. Common myths about psychology will also be addressed and refuted. This course is also designed to help students apply basic psychological principles and information to their everyday lives, and to an array of career possibilities such as business

management, advertising, engineering, law, and of course, psychology. Lastly, this course is designed to help students become more critical and creative thinkers and more educated consumers of psychological information.

Course Learning Outcomes: By the end of this course, in addition to the above objectives and being able to <u>apply the information to your daily</u> life, students should be able to:

- Identify and explain the major theories and concepts within the discipline of psychology using the appropriate terminology.
- Compare and contrast the basic research methods used in psychology
- Differentiate between scientifically derived knowledge and popular beliefs about psychological topics.
- Explain various subject areas and theoretical perspectives in psychology.
- Apply psychological concepts, theories, and research findings to personal and social contexts.
- Demonstrate a basic understanding of the human nervous system in addition to sensation and perception.
- List and describe the basic processes of learning and memory.
- Provide an overview of various states of consciousness and aspects that influence these states.
- Describe language and thought processes with respect to human behaviour.

To Make the Most of This Course: You will get more out of class (and enjoy the course more) if you are an active learner. Ask questions before, during, and after class! Think critically about what you read in the textbook and about what is presented class. Psychology isn't just about rote learning of what is already known about human thought, emotions, and behaviour; it's also about exploring new ideas! And about linking what you learn in this class to what you learn in other



classes. Psychology is also about applying what you learn to your everyday life - now and in the future.

This course (PSY 104) covers a lot of material, as do most Introductory courses in any discipline. You will be responsible for material in the assigned sections of the textbook as well as material presented in class. Class lectures will largely parallel textbook chapters, AT THE SAME TIME, lectures will include material not in the textbook.

You will miss critical information if you read the text book but you miss class. You will miss critical information if you come to class but don't read the textbook.



TENTATIVE Lecture topics & Exam Schedule (see Moodle for most recent):

(See also next page for Assignments & Assignment Schedule)

| Week | Торіс | Day | Date | Class # | | |
|---|--|---------------------|----------------------|----------------------|--|--|
| 1a 1b | Chapter 1: Introduction / PSYCHOBUDDY GROUPS continued | Tuesday Thursday | | Class 01 Class 02 | | |
| 2a 2b | Chapter 2: Research / Scientific Method continued | Tuesday Thursday | | Class 03 Class 04 | | |
| 3a | continued | Tuesday | | Class 05 | | |
| 3b | Review for Exam 1 | Thursday | | Class 06 | | |
| 4a 4b | Exam 1 Chapter 3: Biological Foundations of Behaviour | Tuesday Thursday | Sept. 24 Sept. 26 | | | |
| 5a | continued | Tuesday | | Class 09 | | |
| 5b | continued | Thursday | | Class 10 | | |
| 6a 6b* ^{A1D} | Chapter 4: Sensation & Perception continued | Tuesday Thursday | | Class 11 Class 12 | | |
| 7a*ED | continued | Tuesday | | Class 13 | | |
| 7b | Review for Exam 2 | Thursday | | Class 14 | | |
| 8a | Exam 2 | Tuesday | | Class 15 | | |
| 8b | Chapter 5: Consciousness | Thursday | | Class 16 | | |
| 9a | continued | Tuesday | | Class 17 | | |
| 9b | continued | Thursday | | Class 18 | | |
| 10a 10b* ^{A2D} | Chapter 6: Learning continued | Tuesday Thursday | | Class 19 Class 20 | | |
| READING WEEK – GET OUTSIDE – PLAY – READ! | | | | | | |
| 12a | Review for Exam 3 | Tuesday | | Class 21 | | |
| 12b | Exam 3 | Thursday | | Class 22 | | |
| 13a | Chapter 7: Memory | Tuesday | | Class 23 | | |
| 13b *A3D | Chapter 8: Language & Thought | Thursday | | Class 24 | | |
| 14a | continued | Tuesday | | Class 25 | | |
| 14b*ED | Wrap Up & Review for Exam 4 (Final) | Thursday | | Class 26 | | |

NOTE: The lecture schedule may shift slightly if opportunities to engage additional Guest Lecturers arise or due to unforeseen events. Any changes will be clearly communicated in class and posted on Moodle. It is highly unlikely that Exam dates or Assignment due dates (see below) will change. Please plan accordingly.

Colour codes:

- review for exam class
- exam
- guest speaker (To Be Decided on as the semester progresses)

Check Moodle for the most recent version!

^{*}AD Assignment due.

^{*}ED Engagement Evaluation due.

Evaluation (including Assignments and Due Dates):

| Opportunity for Course Marks | Focus or Date | % Towards Course Grade |
|--|---|---------------------------|
| Exam 1: Tuesday, September 24 | Chapters 1 & 2 | 20% |
| Exam 2: Tuesday, October 22 | Chapters 3 & 4 | 20% |
| Exam 3: Thursday, November 21 | Chapters 5 & 6 | 20% |
| Final (Exam 4): TBA | Chapters 7,8 and 1,2,3,4,5,6 | 20% |
| Writing Assignment #1 | Due start of class Thursday October 10 | 4% |
| Writing Assignment #2 | Due start of class Thursday November 7 | 5% |
| Written Assignment #3 | Due stat of class Thursday November 28 | 6% |
| Course Engagement PsychoBuddy Group Study Guides | Study Guide 1: Due noon Wed Sept 18 Study Guide 2: Due noon Wed Oct 16 Study Guide 3: Due noon Mon Nov 18 Study Guide 4: Due noon Wed Dec 4 | 3% |
| Individual: | mid-way and end of semester Due: Tues Oct 15 & Thurs Dec 5 | 2% |

BONUS MARKS: The Undergraduate Research Participant Pool (URPP) allows you to earn up to an additional bonus credits to your final grade by participating in faculty research during this academic semester. See

https://cue.secureresearch.ca/urpp/ for complete information and to sign up for studies. Studies run between September 1 and December 4, 2024.

For this class: You can earn up to 3% bonus marks in this way.

Please check the details and grading criteria for the Written Assignments and Engagement posted on Moodle. Details for each Exam will also posted on Moodle. Generally, Exams are a combination of Multiple Choice and Short Answer questions and cover material form the textbook and material presented in class that may or may not be included in the textbook. Exams will include material presented by our Guest Lecturer(s).

See also CUE's Extended Description of Grade Levels

(Section 9.3.2 of the calendar)

for further information on grading.

Please see Moodle for details of exams, writing assignment, participation & attention.





And remember:
I'm here to help you so just ask if you have questions!

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Class policies - please note!

Electronic devices: Cell phones and other electronic devices **are to be turned OFF** during class and during exams (except under exceptional circumstances in which I have granted approval). Laptop use is permitted **ONLY** for taking class notes. Classes **may not** be audio or video recorded, except with permission, which will only be granted for special circumstances.

REPORT

For better learning in college lectures, lay down the laptop and pick up a pen

Susan M. Dynarski · Thursday, August 10, 2017

These policies are based on research evidencing that when students use laptop/cell phones in class (particularly for purposes other than note taking) – not only does the individual student learn less and earn lower grades, so do the students sitting around them!, even if you are looking up class-related material! It is a distraction—for you and for those around you.

https://www.brookings.edu/research/for-better-learning-in-college-lectures-lay-down-the-laptop-and-pick-up-a-pen/? utm_medium=social&utm_source=facebook&utm_campaign=es

Fried, C. B. (2008). In-class laptop use and its effects on student learning. Computers & Education, 3, 916-914.

Hembrooke, H., & Gay, G. (2003). The laptop and the lecture: The effects of multitasking in learning environments. *Journal of Computing in Higher Education*, 15, 46-64.

Kraushaar, J. M., & Novak, D. C. (2010). Examining the effects of student multitasking with laptops during lecture. *Journal of Information Systems Education*, 21, 241-251.

Ravizza, S. M., Uitvlugt, M. G., & Fenn, K. M. (2017). Logged in and zoned out: How laptop internet use relates to classroom learning. *Psychological Science*, *28*, 171-180.

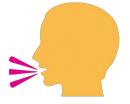
Sana, F., Weston, T., & Cepeda, N. J. (2013). Laptop multitasking hinders classroom learning for both users and nearby peers. Computers & Education, 62, 24-31.

Classroom conduct: Classrooms are meant to be *interactive dialogues* between the professor and students as much as possible. It is expected that all students will at all times demonstrate respect for others' opinions, along with patience and



common courtesy when others are speaking. Please remember that some students (and your professor!) may have difficulty hearing; side conversations by students exacerbate this difficulty to attend to and hear class discussion and instruction.

If the instructor or your classmates are speaking, please refrain from having conversations at the same time. Voices carry in a large classroom and some classmates may have hearing impairments or sensory processing difficulties and extra noise impedes their ability to learn.





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Course Policies:

3. Academic Honesty

Bottom line - DON'T CHEAT - DO YOUR OWN WORK.

If you're thinking about cheating at some point in the semester, stop a minute and ask yourself, "Is this behaviour I would be proud to tell my parents? My aunts/uncles? My grandparents? Is this behaviour I would want my children/nephews/nieces to be engaged in? How proud will I be of my degree if I haven't actually earned it by my own efforts?"

If you're struggling in the class—come chat with me!

Cheating is just not worth it. You're better than that.

The following are just a few examples of cheating or academic dishonesty:

- 1. copying a classmate's assignment or simply paraphrasing it;
- **2.** letting someone copy your work;
- 3. checking with anyone other than me, your prof, during an exam;
- **4.** taking photos of exam questions or of review slides;
- 5. audio recording class lectures without permission;
- **6.** using ChatGPT or similar, or directly copying from other sources, to write your individual or PsychoBuddy group assignments (see also Plagiarism section below).

I have zero tolerance for either plagiarism or the use of AI text generators (e.g., ChatGPT) for any of your writing at any stage—including generating ideas, initial notes, and drafts.

The writing assignments are designed to help you build your communication, creative, and critical thinking skills. Using AI DOES THE OPPOSITE! Using AI reduces both your ability and your skill level. Generating ideas,

thinking, writing, and learning must be practiced. There are no true shortcuts. I want your ideas, your synthesis, not some robot's ideas and words pieced together from common information it synthesized from the internet. Writing—and these assignments—are not primarily about output. Writing is a process of discovery, including the background work of searching, reading, and sifting through information, and the drafts produced before a finished product. These processes help you gain knowledge, help crystallize your thinking, and



help you gain skills. Using AI robs you of all of this. If I want AI's opinion on a topic, I can do that myself. I am interested in your unique perspective, your voice.

Moreover, AI-generated writing is generally just bad. The writing style sounds important and formal while being broad and vague. It is often empty writing that does not demonstrate understanding.

Academic Honesty: Academic honesty is fundamental to the academic enterprise. Students are urged to familiarize themselves with Section 9.2.5 of the Calendar and to take note that cases of academic dishonesty (e.g., cheating, plagiarism, collusion, unauthorized submission for credit of previously graded work, and misrepresentation) are serious offenses. Penalties for academic dishonesty range from a grade of zero on the work in question to expulsion.

Appeals: Refer to Section 9.2.5 of the Calendar (Section H).

Plagiarism: No student shall submit the words, ideas, images, or data of another person as his/her own in any academic writing, essay, research project, or assignment. Plagiarism is the misappropriation, purloining, or unacknowledged borrowing or copying, of the words and/or ideas of someone else. To avoid this academic offence, enclose borrowed words in quotation marks and identify their source, and similarly, identify the source of borrowed ideas. By identifying the author and work, or person, from which you have quoted or otherwise borrowed, you are not plagiarizing but making fair use of the writings and knowledge of others to supplement your own knowledge. **If you're not sure – ask me! I'm here to help.**

What IS ok to do!



- Chat with me ask me as many questions as you want about the class material, or about the short answer questions for exams which you will be given ahead of time. It's also fine to run drafts of your assignment by me informally.
- Study ahead of time with classmates. The point is to learn the material and to understand it. It's cool stuff that impacts daily life! Have some good discussions with your friends about this.
- Ask me questions during exams. Seriously, if you're drawing a blank or whatever just put your hand up and I'll come over to you and help.

4. Classroom:

~ READ THIS SECTION!! THIS WILL REALLY HELP YOU NAVIGATE THIS COURSE.

Note that this course is based on the textbook AND lecture. While the course does follow the textbook for the most part, I commonly add material in that is not in the textbook. I strongly suggest you read the textbook chapter ahead of class, then come to class and take notes. Full slides will be posted after class. However; videos shown in class are not generally posted nor are links to them. Also note that slides are meant to tweak your memory and highlight lecture points. You will not be able to simply study off the slides and read the textbook and gain all the information presented in the lecture. So ...

Plan to attend classes. This is important for getting all the information presented, as well as for in-class activities, discussions, and engagement marks. If you miss a class, you are still responsible for the content covered and it is your responsibility to find out what you missed. I understand that sometimes "life" happens. So ...

If you are sick or absolutely need to miss a class, you can give me a heads up and we can work together to ensure you are up to speed with content. You should also check with the other members of your PsychoBuddies Group. Students in class will be randomly assigned to a WellBeing Buddies Group. Part of the purpose of the PsychoBuddies Groups is to ensure that every single student has at least a couple of fellow classmates they can turn to for class notes if they absolutely have to miss a class, and for help when studying. There are also PsychoBuddy group assignments b

- ~ Concordia provides learning accommodation services for students with disabilities. Please refer to Section 8.3.1 of the calendar for more details. Let me know how I can best assist you.
- ~ Recording of classes is permitted *only* if recording is part of an approved accommodation plan or with prior written consent of the instructor. Please refer to Section 9.2.2 of the Calendar for more details.
- ~ Please refer to Section 9.2.4 of the Calendar for details regarding Educational Decorum. It is the responsibility of both students and instructors to facilitate the educational process.
- ~ At Concordia, Faculty Advising allows students to build a relationship with faculty members so they can plan their university education and access appropriate resources and services. To make use of faculty advising, please talk to your instructor or program coordinator for input or referral.

5. Laboratory etc.

Not applicable for this course.

6. Exam procedures:

~ Exams will be in class during regularly scheduled class time. More information will be presented in class including how many questions, what type of questions, how many questions from each lecture. I **strongly encourage students to ask questions during exams.** Seriously, put your hand up and ask me if you're stuck!

Students in the past have commented that my exams are fair, but sometimes difficult - you need to study for exams. It is in your best interest to complete the Study Guides that each PsychoBuddy Group will create for each exam. Also come to the review classes!

- All books, bags, digital devices, etc must be left at the front of the classroom during exams,
- Only items approved by your instructor are to on the desk.
- You cannot leave the room and re-enter while an exam is in progress.
 GO TO THE BATHROOM BEFORE CLASS!

7. Missed work and missed exams

- ~ Late assignments will not be accepted except in <u>highly</u> unusual circumstances and <u>only</u> if arranged prior to the deadline. This policy makes it fair to everyone. Note that being busy, having many assignments due at the same time, work scheduling, laptops dying, etc. are <u>not</u> unusual circumstances. These things happen. Plan ahead.
- ~ Midterm Exams: Students must write exams on the scheduled exam dates. A grade of "0" will be given if a midterm exam is missed without valid reason (e.g., severe illness, Concordia sports team events). You need to notify me ahead of time regardless of the reason. Supportive documentation may be required. Only in exceptional circumstances will a student be allowed to write a missed exam when they have not contacted me ahead of time.
- ~ **Deferred Final Exam:** Students who are unable to complete scheduled final examinations because of illness, severe family difficulty, religious observance, or circumstances beyond their control may apply online to the dean for a deferred final examination within 48 hours of the missed examination. In the case of intended absences, students must submit their application at least one month prior to the originally scheduled final examination. Deferred examination requests for any other reasons will not normally be considered. The dean's decision to accept or decline the application is final. Students are directed to Section 9.2.3 of the Calendar for further information.

8. Alternative methods of making up for failed/missed exams or dissatisfactory marks

There will be no alternative methods of making up failed/missed exams or dissatisfactory exam marks.

Additional contacts and services:

a. Academic Administration

i. Dean of Faculty of Arts

Name: Dr. Brett Buchanan

Office: HA 224

Email: dean.arts@concordia.ab.ca Telephone: +1 780 479 9216

ii. Department of Psychology

Department Chair

Name: Dr. Holli-Anne Passmore

Office: AW 236

Email: holli-anne.passmore@concordia.ab.ca

Telephone: +1 780 479 9359

iii. Registrar's Office (HA 120, registrar@concordia.ab.ca +1 780 479 9250)

b. Academic Support

i. Vice President of Campus Life

(Dr. Carmen Arth, vpcl@concordia.ab.ca, +1 780 479 9289, HA 227)

- ii. Student Life and Learning (student Life and Learning (studentlife@concordia.ab.ca, +1 780 479 9241, Student Success Centre)
- iii. Manager, kihêwak kâpimihâcik, 'Where the Eagles Fly' Centre (Danielle Powder, <u>danielle.powder@concordia.ab.ca</u>, +1 780 479 9394, AW 124)

c. Writing Centre

- i. The Writing Centre (located in the Student Success Centre across from the book store) is a free service that provides support for teaching and learning through writing for students, staff, and faculty.
- ii. Throughout the academic year, one-on-one consultations are offered Please go to Online Services to book your appointment.

Concordia Calendar Table 9.3.2: Extended Description of Grade Levels

| Grade Description | | Letter Grade | Grade Point Value |
|-------------------|---|--------------|-------------------|
| Outstanding | Outstanding performance, demonstrating complete and comprehensive understanding of the subject matter; full mastery of concepts and skills; exceptional interpretive and analytical ability; originality in the use of concepts and skills; achievement of all major and minor objectives of the course. | A+ | 4.0 |
| Excellent | Excellent performance, indicating superior grasp of subject matter and concepts; development of relevant skills to a high level; a high level of interpretive and analytical ability; originality or intellectual initiative; achievement of all major and minor objectives of the course. | A- | 4.0 |
| Very Good | Very good to good performance, indicating thorough understanding of subject matter and concepts; development of relevant skills to a fairly high level; good interpretive and analytical ability; evidence of intellectual initiative; achievement of major and minor objectives of the course. | B+ B | 3.3 3.0 2.7 |
| Satisfactory | Intellectually adequate performance, of fair but not good quality, demonstrating an acceptable understanding of the subject matter and concepts; development of skills to a satisfactory level; adequate interpretive and analytical ability; achievement of major objectives of the course; some minor objectives may not be achieved. The bottom of this range (C-) is the minimum satisfactory standard of achievement in a course. | C+ C | 2.3 2.0 1.7 |
| Poor | In courses graded CR or NC, CR denotes that the student has attained at least the C- level. Minimally acceptable performance, demonstrating some understanding of basic subject matter and concepts and partial development of relevant skills, with some evidence of interpretive or analytical ability; achievement of most but not all major objectives of the course; failure to achieve several minor objectives. | D+ | 1.3 |
| Minimal Pass | The bottom of this range (D) indicates that the student has achieved a marginal level of performance which may not be sufficient background for success at the next level in the discipline. | D | 1.0 |
| Failure | Unsatisfactory performance, demonstrating an inadequate understanding of the basic subject matter; failure to develop relevant skills; insufficient evidence of interpretive and analytical ability; and failure to achieve major and minor objectives of the course. | F | 0 |