

Psychology 204: Applications and Careers in the Psychological Sciences

Instructor: Meghan Norris, PhD

Email: meghan.norris@queensu.ca

Course Time: Tuesdays, 11:30-2:20pm, Walter Light Room 205

Office hours: Tuesdays, 2:30-3:30pm Humphrey 224

Teaching Assistants: Emilia Sherifi & Chelsea Wood-Ross

Course description: This course explores how the psychological sciences are applied in practice, and identifies education and training paths required for work in the psychological sciences. Students will gain significant exposure to career and education planning considerations within the psychological sciences.

Pre-requisites: PSYC100

Textbook:

The textbook for this course is open-access (*free!*), with chapters written by experts across Canada, and will be linked in OnQ. You will not find this book at the library, as it is only available online. You can access it here if you'd like to link out to the entire book:

<https://ecampusontario.pressbooks.pub/psychologycareers/>

Norris, M. E. (Ed.). (2019). The Canadian Handbook for Careers in Psychological Science. Kingston, ON: eCampus Ontario. Licensed under CC BY NC 4.0.

Students are able to print this book if they choose through a variety of options. eCampus Ontario has printing options. Students have also reported successful printing through the First Floor Dunning Print Shop at Queen's.

Intended Student Learning Outcomes:

1. Identify and critique how the psychological sciences have been applied in a variety of applied settings
2. Identify and investigate barriers to rigorous application of psychological science in applied settings
3. Analyze differences across both discipline and cultural contexts with respect to psychological science application
4. Identify demonstrable skills developed through training in the psychological sciences that can be applied to a variety of careers
5. Develop and demonstrate professional standards in psychological science communication (both personal and public communications)
6. Identify training pathways required for careers in the psychological sciences, including the ability to search and identify likely salaries associated with a variety of careers in the psychological sciences

Course Outline: Note that this is a tentative schedule and may change (e.g., we are in snowstorm season!). Any updates to the schedule will be posted in an OnQ announcement. Please be sure you attend to the OnQ announcements so that any updates are not missed.

Date	Topic & Readings	Activities and Deadlines
Tuesday, January 7	Introduction to Careers in Psychological Science + Intro to Research Methods Readings: Chapter 1	
Tuesday, January 14	Cover Letter & Resume Workshop Guest: Jenny Lee, Career Services Bring a laptop if you have one. If you do not have one, please reach out to Dr. Norris Readings: Chapter 2	
Tuesday, January 21	Ethics Application Project Overview Readings: Chapters 3 & 4 Tentative: Vicky Lewis BISC 11:30 Guest: Jennifer Couture, 1:30pm Manager, Research Ethics Compliance, Queen's University	Interview questions due January 19, 11:59pm CORE Ethics Completion Due January 20, 11:59pm
Tuesday, January 28	Clinical Psychology & Counselling Psychology Readings: Chapter 5, 6 Guests: Tess Clifford, PhD 12:00-1:00 [Tentative Guest, name TBA] MSW 1:15pm-2:15pm	Interview questions due no later than January 26, 11:59pm Job Report Due January 31, 11:59pm; Grace Period Deadline February 3, 11:59pm
Tuesday, February 4	Social Psychology	

	Readings: Chapter 7	
Tuesday, February 11	Test 1	Midterm Test: in-class
Tuesday, February 18		Have a great break!
Tuesday, February 25	Developmental Psychology Readings: Chapter 8 Guest TBA, 1-2:15pm	Interview questions due no later than February 23, 11:59pm Note: You should have a completed draft of your capstone project completed before Tuesday, March 3. This is so that we can work on polishing it in class on March 3.
Tuesday, March 3	Neuroscience Readings: Chapter 9	Following the lecture on Neuroscience, there will be a “polishing” workshop for the Capstone project. Note that this workshop is intended to help you <i>edit</i> and <i>strengthen</i> your RFP. Please ensure you have a complete draft for class. You will have an option to use the tool of peer-review, and students will be supported in making edits so that they have a stronger RFP. Capstone Project Due March 6, 11:59pm Grace Period Deadline March 9, 11:59pm
Tuesday, March 10	Industrial/Organizational Psychology Readings: Chapter 10 [Guest TBA] 1-2:15pm	Interview questions due no later than March 8, 11:59pm

Tuesday, March 17	Psychology & The Law Readings: Chapter 11 [Guest TBA] 1-2:20pm	Interview questions due no later than March 15, 11:59pm NOTE: The Annual Psychology Career Conference is March 20 ☺ All are encouraged to register! Space is limited, so please register early.
Tuesday, March 24	Sport Psychology + Community Psychology Readings: Chapter 12 & 13 Guest: Dean Tripp, PhD 1-2:20pm	Interview questions due no later than March 22, 11:59pm
Tuesday, March 31	Environmental Psychology + Military Psychology Readings: Chapter 14 & 15 Guest: Amanda Guarino, Coordinator, Community Outreach and Engagement, Big Brothers Big Sisters; 12-1pm	Interview questions due no later than March 29, 11:59pm

Assessments:

Midterm Test	25%
Final Exam	30%
Applied Capstone Project	25%
Interview Questions	10%
Job Report	7.5%
CORE Certificate	2.5%
Bonus Marks	2%

Midterm Test:

There will be a midterm test in this course. Items will be multiple choice and short/long answer format. The test is created as a 75-minute assessment. In accordance with Universal Design Principles, all students will have 2 hours to complete the test.

Final Exam:

There will be a cumulative final exam in this course, scheduled by the registrar. Items will be multiple choice and short/long answer format.

Policy on Missed Tests/Exams:

In accordance with Universal Design, students who miss the Midterm Test for any reason will have these percentage points re-weighted to the Final Exam.

Students missing the Final Exam for reasons due to extenuating circumstances must apply for academic consideration. Students missing the Final Exam for reasons due to disability should have their QSAS letter uploaded to the appropriate OnQ submission box. Any student missing the final exam should contact Dr. Norris as soon as possible upon awareness that the exam will be missed.

Applied Capstone Project

There is an applied capstone project in this class that will require you to demonstrate both skills and knowledge related to psychological science. This capstone project is a simulation of a Request for Proposals (RFP). RFPs are typically made to hire a student/consultant/consulting company/researcher for a specific project. Details are available in OnQ. It is recommended that you begin thinking about this project early during the semester, and that you consider reaching out to the library for support as you conduct your literature search.

This assignment has a grace period built into the OnQ submission folder. For students with exceptional extenuating circumstances or requirements for extra time, you are granted a 3-day extension. You do not need to request this extension—please use it if you need it. These universal design features preclude the need to use the Faculty's Request for Academic Consideration "Without Documentation" Portal. Should you have a documented request for more than 72 hours, please do use the academic considerations portal described below.

Interview Questions

To help illustrate specifics of sub-disciplines in psychology, a variety of expert guest speakers have volunteered to attend our class throughout the semester. Students will prepare interview questions in advance that may be shared with our guests, and that can be asked during the Q&A section of the guest lecture. Rubrics are available in OnQ.

Questions are due no later than the deadlines posted above. Because students can submit these interview questions at any time ahead of the deadline, late submissions are not accepted.

In accordance with Universal Design, there are 7 interview question submissions required. Only the top 5 submissions will be counted, allowing students with the flexibility to miss 2 submissions for reasons beyond their control. Because students are able to access all readings ahead of time, are able to submit questions relevant to any speaker week at any time (ahead of the deadline), can drop 2 submissions for reasons beyond their control, and because these questions are needed to facilitate class discussion, late submissions are not accepted for interview questions.

Job Report

To further explore jobs available to students with training in the psychological sciences, students will complete a job report. Details are available in OnQ.

This assignment has a grace period built into the OnQ submission folder. For students with exceptional extenuating circumstances or requirements for extra time, you are granted a 3-day extension. You do not need to request this extension—please use it if you need it. These universal design features preclude the need to use the Faculty’s Request for Academic Consideration “Without Documentation” Portal. Should you have a documented request for more than 72 hours, please do use the academic considerations portal described below.

Tri-Council CORE Ethics Completion

A significant portion of funded research in Canada, and all academic research in Canada, is regulated by what is known as the “Tri-Council.” The tri-council is comprised of the Canadian Institutes of Health Research (CIHR), The Natural Sciences and Engineering Research Council of Canada (NSERC), and the Social Sciences and Humanities Research Council of Canada (SSHRC). The *Tri-Council Policy Statement: Ethical Conduct for Research Involving Humans* (TCPS 2) guides what is considered ethical research under the tri-council umbrella in Canada. The tri-council has created an online tutorial to teach researchers about ethics in research. It consists of 8 modules, and typically takes about 3 hours to complete (it does not need to be done in one sitting). You are required to take this training for this course, and you may find it helpful to include as part of your resume in a section regarding professional development/additional training. Please submit your certificate of completion to the onQ dropbox no later than the deadline specified in the calendar above.

<https://tcps2core.ca/welcome>

This assignment must be completed by the deadline specified in the above calendar. This is because the knowledge from this assignment is required for scheduled class discussions with a guest. Late submissions will not be accepted.

Students are able to access this assignment from the first day of class, and are encouraged to complete it early in case an unplanned circumstance comes up at the last minute.

Bonus Marks

In this course you can earn bonus points by participating in the Psychology Research Participant Pool. For every half hour of research completed, you can increase your final mark in this course by 0.5% up to a maximum of 2%. If you are enrolled in more than one eligible course, you will select the course toward which your research participation will be credited when you sign up for a study. You can complete studies toward each course. You cannot apply the same study credit to more than one course, and research credit cannot be used to improve a failing mark to a passing mark. The last day to participate in research for bonus credit is the last day of classes. For more details, please see the information posted at the Psychology Participant Pool page on the Department website (<https://www.queensu.ca/psychology/undergraduate/participant-pool-information>).

All students will be activated in the participant pool by the 3rd week of the term. If you have previously used the participant pool, you will use the same userid and password that you used previously. If you are new to the participant pool, you will receive an email with your login information by the 3rd week of class.

In addition, during the first week of the semester, you will be emailed a link to an online prescreening questionnaire that will be due by the end of the drop/add period (second Friday of the term). If you

complete the larger prescreening questionnaire online, you may become eligible for additional studies, and those researchers will contact you directly to find a time to participate.

Participation in research is entirely voluntary. If you want to earn credit but don't want to participate in a particular study, you can complete an alternative assignment instead. For the alternative assignment, researchers either will offer a walk-through of their experiment, or they will have you to read an article or blog post, listen to a short podcast, or watch a short video and then answer questions about it. To complete an alternative assignment, you must contact the principal investigator of a particular study (see the study's contact information on SONA for their email) before the last week of classes for the semester to complete the alternative assignment option. Note that your course instructor is not involved in the administration of studies and alternative assignments. Although the length of studies will vary, all alternative assignments will last approximately 30 minutes, so you will earn 0.5% for each alternative assignment that you complete.

*Note that more than 3 unexcused no-shows to studies will result in your removal from the participant pool.

In-Class Activities: This is a highly interactive class with in-class activities and regular guest speakers. Activities should be completed during class time, and will typically be submitted via Dropbox in onQ (there will be some exceptions where students are given handouts).

Please bring a laptop to class. If you do not have a laptop, please notify your instructor within the first two weeks of class so that alternative arrangements can be made.

In-class activities are not graded, but are designed to be helpful as you prepare for the other assessments in this class.

Grading Method:

All components of this course will receive numerical percentage marks. The final grade you receive for the course will be derived by converting your numerical course average to a letter grade according to Queen's Official Grade Conversion Scale:

Queen's Official Grade Conversion Scale

Grade	Numerical Course Average (Range)
A+	90-100
A	85-89
A-	80-84
B+	77-79
B	73-76
B-	70-72

C+	67-69
C	63-66
C-	60-62
D+	57-59
D	53-56
D-	50-52
F	49 and below

Academic Integrity:

Academic Integrity is constituted by the six core fundamental values of honesty, trust, fairness, respect, responsibility and courage (see www.academicintegrity.org). These values are central to the building, nurturing and sustaining of an academic community in which all members of the community will thrive.

Adherence to the values expressed through academic integrity forms a foundation for the "freedom of inquiry and exchange of ideas" essential to the intellectual life of the University (see the Senate Report on Principles and Priorities <http://www.queensu.ca/secretariat/policies/senate/report-principles-and-priorities>). Students are responsible for familiarizing themselves with the regulations concerning academic integrity and for ensuring that their assignments conform to the principles of academic integrity.

Information on academic integrity is available in the Arts and Science Calendar (see Academic Regulation 1 <http://www.queensu.ca/artsci/academic-calendars/regulations/academic-regulations/regulation-1>), on the Arts and Science website (see <http://www.queensu.ca/artsci/academics/undergraduate/academic-integrity>), and from the instructor of this course.

Departures from academic integrity include plagiarism, use of unauthorized materials, facilitation, forgery and falsification, and are antithetical to the development of an academic community at Queen's.

Given the seriousness of these matters, actions which contravene the regulation on academic integrity carry sanctions that can range from a warning or the loss of grades on an assignment to the failure of a course to a requirement to withdraw from the university.

Turnitin:

This course makes use of Turnitin, a third-party application that helps maintain standards of excellence in academic integrity. Normally, students will be required to submit their course assignments to through onQ to Turnitin. In doing so, students' work will be included as source documents in the Turnitin reference database, where they will be used solely for the purpose of detecting plagiarism.

Turnitin is a suite of tools that provide instructors with information about the authenticity of submitted work and facilitates the process of grading. Turnitin compares submitted files against its extensive

database of content, and produces a similarity report and a similarity score for each assignment. A similarity score is the percentage of a document that is similar to content held within the database. Turnitin does not determine if an instance of plagiarism has occurred. Instead, it gives instructors the information they need to determine the authenticity of work as a part of a larger process.

Please read Turnitin's Privacy Pledge, Privacy Policy, and Terms of Service (https://help.turnitin.com/Privacy_and_Security/Privacy_and_Security.htm), which governs users' relationship with Turnitin. Also, please note that Turnitin uses cookies and other tracking technologies; however, in its service contract with Queen's University Turnitin has agreed that neither Turnitin nor its third-party partners will use data collected through cookies or other tracking technologies for marketing or advertising purposes. For further information about how you can exercise control over cookies, see Turnitin's Privacy Policy (https://help.turnitin.com/Privacy_and_Security/Privacy_and_Security.htm#policy.)

Turnitin may provide other services that are not connected to the purpose for which Queen's University has engaged Turnitin. Your independent use of Turnitin's other services is subject solely to Turnitin's Terms of Service and Privacy Policy, and Queen's University has no liability for any independent interaction you choose to have with Turnitin.

Copyright of Course Materials:

Course material provided by your instructor, including course handouts and slides, is designed for use as part of this course at Queen's University and is the property of the instructor unless otherwise stated. Third party copyrighted materials (such as book chapters and articles) have either been licensed for use in this course or fall under an exception or limitation in Canadian Copyright law.

Copying this material for distribution (e.g. uploading material to a commercial third-party website) can lead to a violation of Copyright law. Find out more about copyright here: <http://library.queensu.ca/copyright>.

Accommodations Statement:

Queen's University is committed to achieving full accessibility for people with disabilities. Part of this commitment includes arranging academic accommodations for students with disabilities to ensure they have an equitable opportunity to participate in all of their academic activities. The Senate Policy for Accommodations for Students with Disabilities was approved at Senate in November 2016 (see <https://www.queensu.ca/secretariat/sites/webpublish.queensu.ca.uslclwww/files/files/policies/senateandtrustees/ACADACCOMMPOLICY2016.pdf>). If you are a student with a disability and think you may need academic accommodations, you are strongly encouraged to contact the Queen's Student Accessibility Services (QSAS) and register as early as possible. For more information, including important deadlines, please visit the QSAS website at: <http://www.queensu.ca/studentwellness/accessibility-services/>

Academic Considerations for Students in Extenuating Circumstances:

Queen's University is committed to providing academic consideration to students experiencing extenuating circumstances that are beyond their control and are interfering with their ability to

complete academic requirements related to a course for a short period of time, not to exceed three months. Students receiving academic consideration must meet all essential requirements of a course. The Senate Policy on Academic Consideration for Students in Extenuating Circumstances was approved at Senate in April, 2017 (see <http://www.queensu.ca/secretariat/sites/webpublish.queensu.ca.uslcwww/files/files/policies/senateandtrustees/Academic%20Considerations%20for%20Extenuating%20Circumstances%20Policy%20Final.pdf>)

Each Faculty has developed a protocol to provide a consistent and equitable approach in dealing with requests for academic consideration for students facing extenuating circumstances. Arts and Science undergraduate students can find the Faculty of Arts and Science protocol and the portal where a request can be submitted at: <http://www.queensu.ca/artsci/accommodations>. Students in other Faculties and Schools who are enrolled in this course should refer to the protocol for their home Faculty.

If you need to request academic consideration for this course, you will be required to provide the name and email address of the instructor/coordinator. Please use the following:

Instructor: Meghan Norris

Instructor email address: meghan.norris@queensu.ca

Statement of the Location and Timing of Final Examinations:

The exam dates for each Term are listed on the Faculty of Arts and Science webpage under “Important Dates.” Student exam schedules for the Fall Term are posted via SOLUS immediately prior to the Thanksgiving holiday; for the Winter Term they are posted on the Friday before Reading Week, and for the Summer Term they are individually noted on the Arts and Science Online syllabi. Students should delay finalizing any travel plans until after the examination schedule has been posted. Exams will not be moved or deferred to accommodate employment, travel/holiday plans or flight reservations. Also, as indicated in Academic Regulation 8.3, students must write all final examination in all on-campus courses on the Kingston campus.