Psychology Honours Thesis And "How to apply to Grad School"

Information Session Fall 2023



Contact Information

► Honours thesis co-ordinator:

Prof. Kevin Peters kevinpeters@trentu.ca

Psychology dept. coordinator:

Laura McMaster

lauramcmaster@trentu.ca

To be discussed...

Honours Thesis

- Introductions
- What is an honours thesis?
- Why do an honours thesis?
- Admission <u>requirements</u>
- Application process
- Finding a potential supervisor
- Timeline

Grad School

- ▶ What is grad school?
- Types of degrees
- Curriculum vitae (CV)
- GRE
- Reference letters
- Personal statement
- Finding potential supervisors
- Funding/Scholarships



What is an honours thesis?

- ► Four-Year Honours Degree
 - ► Coursework vs. thesis option
- ► Thesis is more than just a 'big paper'
- Workload is high!(PSYC 4020D = app. 16 hours per week for 2 semesters)

What is an honours thesis?

- ► Thesis requires the student to:
 - Participate in thesis seminars throughout year
 - Search, read and review relevant literature
 - ► <u>Plan</u> an empirical study
 - Write a substantial thesis proposal
 - Collect and analyze data
 - Report the results via written, oral and poster presentations

PSYC 4010Y vs. 4020D

- PSYC 4010Y is only for students doing a <u>Joint Honours</u> Thesis with Psychology and another program (1 credit from Psychology, 1 from the other program)
- ► If you are interested in PSYC 4010Y contact Laura McMaster in the Psychology Office
 - Note: You do <u>not have to do</u> a Joint Honours Thesis if you are a joint PSYC major, you are eligible to complete 4020D

Why do an honours thesis?

Good...

- ✓ If you are planning to go on to a <u>graduate</u> <u>program</u> in psychology (or many other social science-based programs)
- Competitive edge in job market (shows marketable skills)
- ✓ Are <u>unsure</u> of future goals (don't limit your options)
- <u>Networking</u> with professors, better letters of reference
- Research is fun, educational and stimulating
 - the <u>best</u> <u>educational experience</u> we offer

<u>Admission Requirements</u>

- For admission to PSYC 4020D
 - ► A grade of 75% or higher in each of PSYC 3016H and 3017H (or in PSYC 3015Y)
 - ► At least 0.5 credit from each of the A2, B2, A3, and B3 categories (see next slide).
 - ▶ <u>75% average</u> over all Psychology courses.
 - Permission of Psychology Department.
- Some faculty supervisors have <u>specific pre-requisites</u> for content courses, etc.

Page 404 of the Academic Calendar (2022-23)

A2 Natural Science	A3 Natural Science	B2 Social Science	B3 Social Science
2200H	3210H	2300H	3300H
2210H	3220H	2310H	3500H
2400H	3230H	2550H	3510H
2600H	3240H	2700H	3530H*
	3420H		3550H
	3430H		3560H
	3440H		3590H
	3451H		3710H
	3460H		3725H
	3610H		3730H
			3740H
			3750H
			3760H
			3770H
			3780H

^{*}no longer offered

Application process

- ► You <u>must apply</u> for the Psychology Honours Thesis Program.
- Forms are available from the Psychology Office and online.
- Limited space.
- Application deadline for 2024AY: TBD March 2024
 - email to <u>lauramcmaster@trentu.ca</u>, in the Psychology Office, DNA/LHS C 104.

Finding a potential faculty supervisor

Thoughts....

- Your academic career begins in undergraduate studies,
 - Important be <u>professional</u> and <u>respectful</u> with your colleagues and professors.
- Networking is an important skill.
 - in life and in getting into graduate programs start now!
- Approach faculty whose research work interests you.

Finding a potential faculty supervisor

Specifics....

- Identify faculty members with whom you are most interested in working.
- ► Look for a 'good fit' personally and professionally.
 - see online for faculty research interests.
 - Suggestion: Be <u>open</u> to working with a faculty member whose research interests do not match with your present interests.
- ► Faculty Research https://www.trentu.ca/psychology/faculty-research
- Contact potential faculty to see if taking on new students.
 - email, make appointment during office hours, etc.

Finding a potential faculty supervisor

Finalizing application to program....

- Once you have a faculty member willing to supervise you
 - Complete, sign, and have the faculty member sign the application form.
 - Submit form to Laura McMaster in the Psychology Office.
 - ► This is your application to enter the thesis program.
 - Acceptance is confirmed only after all course requirements are met.

<u>Timeline</u>

- Application forms are available as of today (in this meeting, from the Psychology Office or online).
 - https://www.trentu.ca/psychology/programs/undergraduate/honours-thesis-information
- Application deadline for 2024AY: <u>TBD March</u> <u>2023</u> (email to: lauramcmaster@trentu.ca in the Psychology Office, LHS C 104).
- If you meet course requirements, you will be notified <u>late May</u> when your marks become available.
- If you are completing course requirements in the <u>summer</u>, you may apply after the March 4th deadline and your application will be considered when summer final grades are available.

Applying to Graduate School

Big thanks to Dr. Neil Fournier - This part of the presentation is a condensed version of one of his presentations on this topic!

Graduate School: What to expect and what is it about?

- Different schedule, different focus
- Classes are important, but not as important as your research.
- Your focus should be on the work you do between classes – this is when your much of your scholarship happens.
- ► Take a moment to really think about why you to complete a graduate degree?

Types of Degrees

- Experimental (social, development, cognitive, health, neuroscience)
- Clinical (child stream, adult stream, or both)
 - Very competitive (300-600, take around 6-8 applicants)
 - Some funding
- Psy.D (Doctor of Psychology)
 - ▶ Clinical treatment-oriented degree; Research is minor focus
 - Usually no funding and costly
- Counselling
- Other (industrial/organization, quantitative)

Find schools & supervisors

► What type of degree do you want to do?

Which schools offer this?

- Research supervisors whose research aligns with your interests
- Make a list of where you will apply to

Curriculum Vitae (CV) Sections

- Education
- Research interests
- Thesis/publications, conference/poster presentations
- Research and lab experience
- Professional experience (put academic experience first)
- Scholarships/academic awards
- Volunteer work/community service, University involvement
- Additional skills, info, languages (only if you speak more than one language)

Graduate Record Exam (GRE)

- ► Two Types:
 - 1) General
 - Verbal Reasoning
 - Quantitative Reasoning
 - ► Analytica Writing
 - Subject (Psychology)
- Many, but not all grad programs require scores for one or both of these tests
- https://www.ets.org/gre.html

Reference Letters

- Not all references are created equal
- Many cases: Your honours thesis supervisor should be one of these references
- Someone who can comment on your:
 - Writing skills, presentation and communication skills, research potential
- Pick someone who knows you WELL. Who understands what you have DONE in psychology, what you strive to BECOME
 - Work hard at forming a strong relationship with them, show them what you can do

Making the Request for Reference Letters

- Be organized (schools have different deadlines and requirements for letters)
- Be respectful of referee's time (ask way IN ADVANCE)
- Be appreciative
- Ask if they can write you a STRONG letter
- Give them a list of things to mention or what exactly the school(s) will be looking for, possibly even strengths/weaknesses and specific examples
- May also be helpful to give them your CV, up-to-date transcript, and research/personal statement for any scholarship/graduate program you are applying too

Personal Statement

- Very important! This is your opportunity to be more than grades, test scores, etc.
- Customize somewhat for each school.
- Every school has different requirements: length, topics, format, etc. Make sure to follow these requirements! If not, may tell the person reading you cannot follow instructions, or not that interested in the program
- The committee will use this to determine your fit to their program
- ▶ They will examine the clarity and focus of your statement
- They will examine your writing and communication skills
- Basic goal: convince your potential advisor to offer you an interview or admission into their program
- Remember, your committee/supervisor will be reading many other statements!

Approaching Potential Supervisors

- Introduce yourself, mention you will be applying
- Outline your interests (be specific)
- Attach your CV, transcript(s), and GRE scores
- Offer to meet with them, but be clear that you understand if they're too busy or if it's not possible
- How do your interests fit with theirs?
- Make it clear you've read their work
- Recommendation: start doing this between May-October the year before you would like to start
 - Why? Because you can apply to one of the tri-agencies (NSERC, CIHR, SSHRC) and already have a project in my mind

Funding/Scholarships

- Federal: Tri-Council Agencies
 - Natural Sciences and Engineering Research Council (NSERC)
 - Social Sciences and Humanities Research Council (SSHRC)
 - Canadian Institutes of Health Research (CIHR)
- Provincial
 - Ontario Graduate Scholarship (OGS)
- Institutional
 - Research assistantship, graduate teaching assistantship
- https://www.trentu.ca/graduatestudies/

How to pick a graduate program?

- Check out schools online
- Why is one program 'better' than another?
 - Prestigious school?
 - More interesting city?
 - Closer to home?
 - Supervisor is a big name in the field?
 - Positive and successful grad school experience is dependent on the quality and style of support and guidance that you will receive from your advisor/supervisor