The Psychology Department

THE RESEARCH PANEL

11/11/19
Agenda

❖ How to get involved in research
❖ Faculty research programs and labs
❖ Q & A
Academic Year Research Opportunities

- **Psyc 25. Research Design & Analysis** \( [abs] \)
- **Research Practicum Courses** \( [abs, SC] \)

  Research Practicum in...
  
<table>
<thead>
<tr>
<th>Course</th>
<th>Instructor</th>
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<tr>
<td>Psyc 101. Political Psychology</td>
<td>Blanchard</td>
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<td>Psyc 102. Perception &amp; Cognition</td>
<td>Durgin</td>
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<td>Psyc 103. Behavioral Neuropharmacology</td>
<td>Schneider</td>
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<td>Psyc 104. Language &amp; Mind</td>
<td>Grodner</td>
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<td>Psyc 105. Psychology &amp; Neuroscience</td>
<td>Norris</td>
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<td>Psyc 107. Developmental Psychology</td>
<td>Flaherty</td>
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<td>Psyc 108. Clinical Psychology</td>
<td>Siev</td>
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<td>Psyc 109. Well-Being</td>
<td>Gillham</td>
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<tr>
<td>Psyc 110. Cognitive Neuroscience</td>
<td>Ezzyat</td>
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- **Psyc 94. Independent Research** \( [abs] \)
- **Senior Thesis** (e.g., Psyc 96/97, Psyc 180) \( [SC] \)
- **Psyc 98. Senior Research Project** \( [SC] \)

- Research Volunteer

**Key:**

\( abs = \text{available to students before the senior year} \)

\( SC = \text{fulfills the senior comprehensive requirement when taken in the senior year} \)
Summer Research Fellowships at Swarthmore

Work in faculty member’s lab for 10 weeks

- Research experience in area of psychology of interest
- Start work that leads into a senior thesis
- Information about Psychology Labs:
  https://www.swarthmore.edu/psychology/labs

To apply...

1. Identify and meet with faculty advisor
   - Develop idea for project collaboratively
   - Reach out to potential advisors soon
   - Strong applications take time; Work to develop your plan (this semester)

2. Application due Feb 5, 2020
   - Link to application: https://www.swarthmore.edu/summer-research-opportunities
Summer Research at Other Institutions

Work in a lab at another university for 10 weeks
  • Research experience in area of psychology of interest

To find and apply for opportunities
  • See the job/internships section of Psyc Dept Resources page.
    • [https://www.swarthmore.edu/psychology/job-internship-and-graduate-school-resources](https://www.swarthmore.edu/psychology/job-internship-and-graduate-school-resources)
  • Ask faculty in relevant areas if they know of anything
  • Email researchers at other institutions whose work interests you
  • Apply for position through the other institution

Funding
  • From Other Institution
  • Swarthmore Summer Fellowship (limited number). Application due Feb 5, 2020
Summer Research
Swarthmore versus Other Institution

Why Swarthmore?
• Rising seniors can sometimes start on thesis work (typically not possible otherwise)
• Typically receive closer mentorship/supervision from faculty member

Why Other Institution(s)?
• Research areas and methods that may not be available at Swarthmore
Junior Year: Lining up a Thesis

Fall semester & early spring semester

- Identify potential supervisors, consider
  - Classes you’ve taken
  - Areas of interest
  - Lab descriptions
  - Presentations this evening
- Reach out to potential supervisors soon
  - this semester if you are interested in applying for a summer research fellowship
- Meet with potential thesis supervisor(s)
  - discuss opportunities in their lab and your interests
  - Work collaboratively to develop a plan for the thesis

*Faculty do NOT expect you to come to a meeting with a plan for your project*
Junior Year: Lining up a Thesis

Deadline for identifying thesis advisor

• If hoping to work in their lab this summer: this semester
• Otherwise: February, if possible
• Final deadline: in advance of April pre-registration

A faculty member must agree to supervise your thesis BEFORE you can enroll in thesis.

Start the process soon

• It can take time to figure out which lab is a good fit
• You may need to reach out to a few faculty members.
• The faculty member you most want to work with may not be available (sabbatical leave, already supervising 2-3 students, etc.).
Psyc 107. RP in Developmental Psychology (Flaherty)
1 credit.
Prerequisite = Psyc 25 RDA; Psyc 39 Developmental Psychology
Tuesdays, Thursdays 9:55 – 11:10 AM

Psyc 109A. RP in Social & Emotional Well-Being (Gillham)
0.5 credits.
Prerequisite = Psyc 25 RDA
Wednesdays 9:00-10:20 AM