Psychology

Department Information

- **Department Chair:**
  Mark Nawrot, Ph.D.
- **Department Location:**
  232 B2 Minard
- **Department Phone:**
  (701) 231-8622
- **Department Web Site:**
  www.ndsu.edu/psychology/graduate_programs/
- **Application Deadline:**
  January 15
- **Credential Offered:**
  Ph.D., M.S.
- **Test Requirement:**
  GRE (optional for fall 2021 applicants)
- **English Proficiency Requirements:**
  TOEFL iBT 79, IELTS 6.5

Master's Program

In consultation with the adviser and student’s supervisory committee a Plan of Study would be developed. The Master of Science in Psychology program requires the completion of 30 credit hours of graduate study beyond the baccalaureate degree with an overall GPA of 3.0 or higher.

Doctoral Program

1. Complete a master’s degree in Psychology. This may be done at NDSU or elsewhere.
2. Complete at least 90 hours of graduate credit, including those completed for the master’s degree;
3. 60 or more of these credits must be earned at NDSU. At least 31 credit hours must be in approved didactic courses, and at least 15 of these must be at the 700 level.
4. Complete quantitative and research methods courses.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 640</td>
<td>Experimental Methods</td>
<td>6</td>
</tr>
<tr>
<td>PSYC 762</td>
<td>Advanced Research Methods and Analysis</td>
<td></td>
</tr>
<tr>
<td>PSYC 761</td>
<td>Applied Research Methods</td>
<td>3</td>
</tr>
</tbody>
</table>

5. Complete core courses in each program area:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 771</td>
<td>Social/Health Psychology Research</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 787</td>
<td>Advanced Social Psychology and Health</td>
<td>3</td>
</tr>
</tbody>
</table>

Visual & Cognitive Neuroscience:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 720</td>
<td>Advanced Topics in Cognitive Neuroscience</td>
<td></td>
</tr>
<tr>
<td>PSYC 731</td>
<td>Fundamental Processes in Cognition</td>
<td></td>
</tr>
</tbody>
</table>

6. Complete four credits of didactic electives at the graduate level (600-level or above) from inside or outside the Psychology department.
7. Complete PSYC 790 Graduate Seminar (graduate seminar and colloquium series) each semester.
8. Participate in a continued program of research apprenticeship with at least one faculty member and, accordingly, enroll in PSYC 793 Individual Study/Tutorial each semester for 1-5 credits.
9. Complete one didactic course in college teaching. Choose from either COMM 702 Introduction to College Teaching in the Humanities and Social Sciences, or STEM 810 Teaching College Science.
10. After completion of the teaching course described in #9, teach one undergraduate course under the supervision of a faculty mentor. In the semester you teach your first course enroll in 5 credits of PSYC 892 Graduate Teaching Experience.
11. Complete one didactic course in grant writing in psychology (PSYC 763 Grant Writing for Psychological Scientists - **new course submitted for approval 12/2018)
12. Prepare and submit a research grant or fellowship application under the supervision of a faculty mentor. Register for 1-3 credits of PSYC 893 - Grant Writing Experience (new course proposed 12/2018) during the semester you prepare and submit your application. Proposals may be submitted to any sponsor requesting funds for tuition/stipend, research supplies, or other research expenses (e.g., participant payment, software, consultants). There is no minimum amount of funding request required, and the proposal must be submitted but need not be funded.

13. Complete a major area paper to serve as the comprehensive exam for Ph.D. candidacy. The area paper will be a comprehensive literature review of the student's area of research and will include an oral defense.

14. Complete the dissertation. The student will defend a written proposal before a faculty committee, conduct an original research project, and complete a comprehensive written report on the project. The student will complete a final oral defense before the same committee.