# 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/ (http://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; Duolingo 105

# **Program Description**

The Department of Psychology at North Dakota State University grants both M.S. and Ph.D. degrees. Our doctoral programs prepare students for a range of research-related careers.

#### **Masters Program**

Students pursing a Psychology PhD, who have not previously received a Master's degree in Psychology or a related field, typically complete the requirements for the MS degree in the first two years of their PhD program training. As part of the student's graduate training, students complete course work in areas of departmental research emphasis, as well as methods courses and breadth requirements. Each student will gain research experience under the supervision of a faculty mentor and complete a thesis. Students are not admitted for the sole pursuit of a terminal Masters degree.

### **Doctoral Programs**

Our doctoral program accommodates approximately 20 students, with approximately 4 new Ph.D. degrees awarded each year. Training in the program includes course work in the student's area of emphasis, as well as methods courses, breadth requirements, and research experience under the supervision of a faculty mentor. Training and experience in college-level teaching is an important part of the program, and students also receive training and experience in grant writing. Student support is available through teaching assistantships, research assistantships, and teaching stipends.

### **Admissions Requirements**

The Department of Psychology graduate programs are open to qualified graduates of universities and colleges of recognized standing. Applications are due by January 15 in order to receive full consideration for admission in the upcoming academic year.

### **Financial Assistance**

Students are routinely supported through research and teaching assistantships. Applicants are considered on the basis of scholarship and potential to undertake advanced study and research. All students who submit complete applications to the program by the appropriate deadlines are considered for assistantships. There is not a separate application for financial aid. Doctoral students are eligible for university fellowships that are awarded on a competitive basis.

# 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.

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	Code	Title	Credits
	PSYC 640	Experimental Methods	6
	& PSYC 762	and Advanced Research Methods and Analysis	
	PSYC 761	Applied Research Methods	3

5. Complete core courses in each program area:

Code	Title	Credits		
Health & Social Psychology				
PSYC 771	Social/Health Psychology Research	3		
PSYC 787	Advanced Social Psychology and Health	3		
Visual & Cognitive Neuroscience:				
PSYC 720	Advanced Topics in Cognitive Neuroscience			
PSYC 731	Fundamental Processes in Cognition			

- 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.

#### Benjamin J. Balas, Ph.D.

Massachusetts Institute of Technology, 2007 Field: Brain and Cognitive Sciences

Barbara Blakeslee, Ph.D.

University of California, Santa Barbara, 1983 Field: Biopsychology, Vision Science

Martin D. Coleman, Ph.D. University of Sussex, 2005 Field: Emotion and Decision Making

**Erin Conwell, Ph.D.** Brown University, 2009 Field: Cognitive and Linguistic Sciences

#### Katherine Duggan, Ph.D.

University of California, Riverside, 2016 Field: Social-Personality and Health Psychology Jeremy Hamm, Ph.D. University of Manitoba, 2016 Field: Health and Social Psychology or Developmental Psychology

**Clayton J. Hilmert, Ph.D.** University of California, San Diego, 2003 Field: Health and Social Psychology; Stress Psychophysiology, Cardiovascular Health, and Pregnancy

**Verlin B. Hinsz, Ph.D.** University of Illinois, 1983 Field: Social and Industrial/Organizational; Small Group Performance, Group Decision Making

Leah Irish, Ph.D. Kent State University, 2011 Field: Health and Social Psychology, Health Behaviors, Sleep, Stress

Jeffrey S. Johnson, Ph.D. University of Iowa, 2008 Field: Visual Cognitive Neuroscience

Linda Langley, Ph.D. University of Minnesota, 1998 Field: Cognitive Neuroscience, Cognitive Aging, Attention

Mark E. McCourt, Ph.D. University of California, Santa Barbara, 1982 Field: Biopsychology, Vision Science; Visual Psychophysics, Neuropsychology

Mark Nawrot, Ph.D. Vanderbilt University, 1991 Field: Visual Neuroscience; Neural Mechanisms for Perception of Depth and Motion, Eye Movements, Alcohol

Michael D. Robinson, Ph.D. University of California, Davis, 1996 Field: Social/Personality Affective Processes

Laura E. Thomas, Ph. D. University of Illinois, 2008 Field: Embodied cognition, Links between action, perception, and cognition

Kathryn Wissman, Ph.D. Kent State University, 2016 Field: Cognitive Psychology

# Adjunct

**Terence W. Barrett, Ph.D.** University of North Dakota, 1989 Field: Counseling; Issues in Therapy, Forensic Psychology

Scott G. Engel, Ph.D. North Dakota State University, 2003 Field: Health and Social Psychology; Obesity and Eating Disorders

Holly Hegstad, Ph.D. University of North Dakota, 1999 Field: Clinical Psychology; Anxiety and Mood Disorders

#### Jennifer A. Redlin, M.S.

North Dakota State University, 1999 Field: Clinical and Behavioral Psychology