

# The Department of Psychology

## OUR MISSION

The mission of the Department of Psychology is to foster critical and creative thinking grounded in the principles, methods and ethics of psychology as a scientific discipline and as a profession. The Department values both basic and applied research; we are especially committed to scholarship that is innovative, collaborative and/or interdisciplinary and that is relevant to diverse populations and to individual or community well-being. The faculty emphasizes high quality instruction, research and creative activity as well as service to the community through coursework, supervised research, and partnerships. We strive to enable students throughout the University to understand human behavior, contribute solutions to human problems and achieve the capacity to respond to a changing world. In this way the Department is actively committed to the University mission to promote sustained regional, social and economic development.



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## DEGREE REQUIREMENTS: 42 CREDITS

### REQUIRED COURSES (21 credits)

#### Core Courses:

- 47.640 APPS I: Theories of Change
- 47.641 APPS II: Fundamentals of Prevention Science
- plus two of the following three content areas:
- 47.665 Advanced Community Social Psychology
- 47.667 Advanced Applied Cognitive Psychology
- 47.669 Advanced Applied Developmental Psychology

#### Methods Courses:

- 47.700 APPS III: Research and Data Analysis
- plus any two of the following from any of the four departments listed:

#### Psychology Department:

- 47.701 Narrative Methods
- 47.702 Participatory Action Research

#### Work Environment:

- 19.577 Biostatistics for Health Data
- 19.689 Advanced Regression Modeling

#### Graduate School of Education:

- 07.704 Introduction to Qualitative Research
- 07.705 Survey Research

#### Criminology and Justice Studies:

- 44.590 Distribution and Inferential Statistics
- 44.792 Survival Analysis

### APPROVED ELECTIVES (9 credits)

any three of the following courses:

- 47.503 Applied Social Psychology
- 47.522 Psychology of Diversity
- 47.527 Immigrant Psychology & Communities
- 47.546 Grant Writing
- 47.571 Autism and Developmental Psychopathology
- 47.574 Social & Community Interventions in Autism
- 47.611 Program Evaluation
- 47.664 Child Maltreatment
- 47.668 Primary Care Behavioral Health
- 47.675 Seminar in Health Psychology
- 47.676 Seminar in Language Acquisition
- 47.677 Applying Cognitive Psychology to Education
- 47.678 Seminar in Metacognition
- 47.679 Psychology and the Law
- 47.680 Aging and Community
- 47.681 Health Campaigns: Effects & Processes
- 47.703 Seminar: Selected Topics in APPS

*Full-time students can complete course work in two years.*

### QUALIFYING PAPERS

### DISSERTATION (12 credits)

*Learning with Purpose!*



## The Department of Psychology

# PhD in Applied Psychology and Prevention Science

APPS  
Department of Psychology  
113 Wilder Street, Ste. 300  
Lowell, MA 01854-3059

Tel: 978-934-3950  
Fax: 978-934-3074

[WWW.UML.EDU/PHD-APPS](http://WWW.UML.EDU/PHD-APPS)



## PROGRAM OVERVIEW

The doctoral degree in Applied Psychology & Prevention Science (APPS) at UMass Lowell is a psychology-based, research-intensive degree. Established in 2015, the UMass Lowell Ph.D. program in Applied Psychology & Prevention Science is designed to train students and current practitioners who seek advanced education in the application of psychological theories and methods to address real-world problems, as well as to promote optimal quality of life outcomes.

The APPS program is designed to encourage student engagement in research across the curriculum with a view towards establishing a record of publication.

## APPS CONCENTRATIONS

The APPS PhD offers three options:

### Community and Applied Social Psychology

This option is designed to train students to research and analyze the complex relationships between individual, family, and community well-being and the broader socioeconomic, physical, cultural, legal and geographic environment.

### Applied Cognitive Psychology

This option is designed to teach our graduate students how to address real-world issues. Students are trained to develop evidence-based interventions and reforms rooted in a rigorous study of cognitive processes. Such interventions can be applied to confront problems in the domains of education, law, health, and business.

### Applied Developmental Psychology

This option will train graduates to conduct research on typical and atypical challenges across the lifespan. Faculty areas of research include family and parent-child relationships, child eyewitness testimony, autism spectrum disorders, language development especially narrative skills, neuropsychology, child maltreatment, and aging and social gerontology.

## PROGRAM OBJECTIVES

The curriculum of the APPS PhD program is geared toward gaining new knowledge and skills through study, research, and experiential learning opportunities and to meeting the needs of public and private sectors that may serve as potential employers for the program's graduates.

## GRADUATE TEACHING AND RESEARCH ASSISTANTS

The APPS program has a limited number of Graduate Teaching Assistant (GTA) and Graduate Research Assistant (GRA) positions to support graduate students in the pursuit of their degrees. These positions are awarded to students based on close collaboration between the Program Director, the College Dean, and Department Chairs. Graduate assistants work 18 hours per week and are assigned to faculty members within a department of FAHSS to assist in research, instruction, and other professional duties. GTAs and GRAs are assigned as instructors or researchers within departments that match their competencies and research interests.

## AFFILIATIONS

Applied Developmental Research Lab  
Center for Asian American Studies  
Center for Community Research and Engagement  
Center for Women and Work  
Cultural and Immigrant Research Unit  
Laboratory for Autism Spectrum Disorders  
Laboratory for Children and Families  
Laboratory for Research in Behavior Analysis  
Motivation and Performance Lab  
Psychology and Law Research Group  
Risk Communication Lab  
School of Criminology and Justice Studies  
Women's Stress and Health Lab

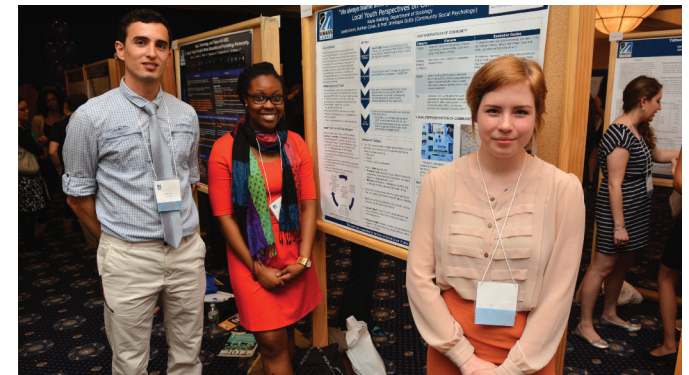
## CAREERS

A Ph.D. in APPS qualifies graduates with the theoretical and methodological skills to design, implement, and evaluate the success of intervention, prevention, and health-promotion programs. Graduates holding the Ph.D. in APPS will be well qualified for careers in many fields. Examples of potential positions include:

- Academia/University Professor
- Academic Research Administrator
- Cognitive and I/O Psychologist in the Technology Industry
- Experimental Psychologist in a Behavioral Science Research Firm
- Market Research Consultant
- Organizational Development Consultant
- Psychologist with a local, state or federal agency
- Policy Analyst
- Project Director
- Public Health Consultant
- Research Analyst
- Research Director for a Non-Profit Organization
- Research Psychologist in a Medical School or Practice
- Risk Assessment Analyst
- Social Psychologist in Rehabilitation Technology
- Statistical and Methodological Consultant
- Trial Consultant

## APPLICATION

Students who anticipate receiving a master's degree by the end of the academic school year are encouraged to seek more information about the program and apply at **[WWW.UML.EDU/PHD-APPS](http://WWW.UML.EDU/PHD-APPS)**



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