

PSYCHOLOGY M.A. - PSYCHOLOGICAL SCIENCE

Degree: Master of Arts
<https://www.towson.edu/cla/departments/psychology/grad/psychology/experimental/>

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The [Psychological Science](#) Concentration of the Master of Arts program in Psychology at Towson University is designed for students interested in a wide range of psychological research areas, including clinical, cognitive, developmental, neuroscience, and social psychology. The program prepares students for admission to doctoral programs as well as for research positions in both the public and private sectors.

This concentration is intended for students who have completed an undergraduate degree in psychology, as well as those from other academic backgrounds who wish to pursue training in psychological research. Graduates are well prepared to continue to doctoral study in psychology across various specialty areas or to enter roles such as research analyst, research coordinator, or data analyst.

Students in this concentration receive extensive training in research design and statistical analysis and benefit from access to a large and diverse faculty. Students also receive close, individualized attention, including faculty mentorship aligned with their research interests. Most classes have fewer than 16 students, fostering a supportive and focused learning environment. As a result, graduates have been highly successful in gaining admission to doctoral programs or securing employment in research design and analysis roles.

Students may complete the degree on either a full-time or part-time basis. Courses are offered in the afternoons and evenings.

Requirements

Admission Requirements

Application deadlines and a full listing of materials required for admission can be found on the website.

Prerequisites for Admission

Prerequisite courses with grades of "B" or higher in the following areas:

- Statistics
- Research Methods in Psychology or a comparable course

Degree Requirements

Code	Title	Units
Required Courses		
PSYC 611	DEVELOPMENTAL PSYCHOLOGY	3
PSYC 672	PROSEMINAR	3
PSYC 674	ADVANCED BIOLOGICAL PSYCHOLOGY (This course is currently in GCC, awaiting approval of the change in units from 4 to 3.)	3

PSYC 680	ADVANCED COGNITIVE PSYCHOLOGY (This course is currently in GCC, awaiting approval of the change in units from 4 to 3.)	3
PSYC 682	ADVANCED SOCIAL PSYCHOLOGY	3
PSYC 687	ADVANCED EXPERIMENTAL DESIGN I	3
PSYC 688	ADVANCED EXPERIMENTAL DESIGN II	3
PSYC 897 or PSYC 898	PSYCHOLOGY THESIS PSYCHOLOGY THESIS	6
Electives		
Select at least 9 units of graduate electives at the 500-700 level with permission from the program director. The following are recommended electives:		9
PSYC 679	SPECIAL TOPICS SEMINAR	
PSYC 685	COLLEGE TEACHING PRACTICUM	
PSYC 689	MULTIVARIATE METHODS	
PSYC 691	INDEPENDENT INVESTIGATION IN PSYCHOLOGY	
Total Units		36

Learning Outcomes

1. Employ research methods appropriate to the discipline;
2. Demonstrate basic discipline-specific skills and competencies;
3. Demonstrate competency in acquiring and processing information in the search for understanding.