

# Psychology

When you wonder about how you and others think, feel, perceive, learn, talk, act, fear, love, hate, find meaning, work with other beings, and interact with machines, you are addressing the problems that psychologists at MIT study. An understanding of these issues is gleaned from examinations of both human and animal behaviors coupled with knowledge of the bases of these behaviors in operations of the nervous system.

## Psychology at MIT

The Department of Brain and Cognitive Sciences coordinates the Program in Psychology, and the majority of psychology courses are offered through the department. However, the subject matter of psychology also is covered in classes within the Department of Aeronautics and Astronautics, the Sloan School of Management, the Program in Science, Technology and Society, and the Women's and Gender Studies Program, among others.

## Undergraduate Program

Undergraduates may elect to minor in a designated area of the Humanities, Arts, and Social Sciences (HASS). The Minor Program in Psychology requires students to complete six subjects from a curriculum arranged into three levels (tiers) corresponding to different levels of specialization. Students who complete the Minor Program in Psychology will satisfy the HASS concentration requirement in that field of study.

Students who take psychology for their HASS concentration may choose from such subjects as Introduction to Psychology, Social Psychology, Cognitive Processes, Psychology of Gender, and Animal Behavior.

## Research

Through the Undergraduate Research Opportunities Program (UROP), students participate in faculty research, earning either wages or credits.

Alternatively, students may take a designated research course for credit. Research opportunities in psychology include studies of perception and memory, children's acquisition of language, language processing, brain development, human factors in engineering, motor control, managerial psychology, and natural computation.

Psychologists at MIT work in a variety of departments, laboratories, and centers.

Consequently, students who elect to do research in psychology may become familiar with MIT's Department of Brain and Cognitive Sciences; the Research Laboratory of Electronics, which houses facilities for speech communication studies; and the Clinical Research Center, which allows students to gain experience with patients who have brain damage or degenerative brain diseases.

## Post-Baccalaureate Opportunities

While many graduates with a minor or concentration in psychology go on to graduate school, familiarity with the intellectual content and applications of psychology expands the opportunities for industrial positions that are available to SB graduates. Some graduates enter law or medical schools.

## Contact Information

For more information on the Program in Psychology, please visit

<http://bcs.mit.edu/academics/undergrad.html> or contact the Department of Brain and Cognitive Sciences Academic Office at [sdl@mit.edu](mailto:sdl@mit.edu).

The MIT Course Catalog contains further information on the Institute, including all graduate and undergraduate courses and programs. For details on ordering the course catalogue, please visit the MIT Press Bookstore website at

<http://web.mit.edu/bookstore/www/bulletin.html>.