

PSYCHOLOGY

FACULTY

Chairperson: Associate Professor Elizabeth Englander

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DEGREE PROGRAMS

- BA in Psychology
Concentrations: Industrial-Organizational
Psychology, Medical-Health Psychology
- BS in Psychology
Concentrations: Industrial-Organizational
Psychology, Medical-Health Psychology
- MA - Psychology

UNDERGRADUATE MINOR

- Psychology

UNDERGRADUATE PROGRAM

BACHELOR OF ARTS/BACHELOR OF SCIENCE

The objectives of the Department of Psychology are to 1) provide all students with an understanding of psychology and what psychologists do; 2) give students (where applicable) a background in psychology that will help them do their jobs better; 3) give our terminal majors sufficient training to enhance their opportunities for vocational placement in psychology-related occupations; 4) give our majors who intend to become professional psychologists sufficient preparation to permit them to be competitive in achieving admission to and success in graduate schools.

PSYCHOLOGY MAJOR

- PY 100 Introductory Psychology
 PY 201 Statistics for Psychology
 (MA 110 Elementary Statistics I is accepted but not recommended)
 PY 224 Child Psychology
 or
 PY 227 Development Through the Life Cycle
 PY 252 Psychology of Learning
 PY 310 Social Psychology
 PY 320 Research Methods in Psychology
 PY 360 Psychology of Personality

In addition, psychology majors must select five elective courses as follows:

Advanced psychological studies (select one of the following courses):

- PY 303 Survey of Psychological Testing
 PY 319 History of Psychology
 PY 321 Psychology of Human Differences
 PY 350 Special Topics in Psychology
 PY 404 Attitude and Personality Measurement
 PY 490 Senior Seminar

Biobehavioral, cognitive, and social psychological studies (select one of the following courses):

- PY 210 Applied Social Psychology
 PY 280 Consumer Psychology
 PY 305 Psychology of Personnel Selection
 PY 313 Industrial and Organizational Psychology
 PY 337 Cognitive Psychology
 PY 340 Sensation and Perception
 PY 342 Biopsychology
 PY 344 Drugs and Human Behavior
 PY 355 Behavior Analysis
 PY 385 Environmental Psychology
 PY 474 Forensic Psychology

Clinical Studies and Practicum and Research (select one of the following courses):

- PY 365 Medical Psychology
 PY 369 Psychology of Criminal Behavior
 PY 370 Abnormal Psychology
 PY 470 Clinical Psychology
 PY 475 Psychology of Group Behavior
 PY 492 Seminar: Clinical Methods in Medical
 Psychology
 PY 495 Practicum: Medical Psychology
 PY 496 Personnel Practicum
 PY 497 Research

PY 498 Clinical Practicum
 PY 499 Directed Study in Psychology
Plus two additional electives: any psychology course.

Also required:

One Biology lab course from the following:

BI 100 General Principles of Biology

or

BI 102 Introduction to Zoology

One Biology course from the following:

BI 110 Biology: A Human Approach

BI 111 Human Heredity

BI 112 Biology and Human Thought

BI 113 Fundamentals of Biology

BI 117 The Biological Environment

BI 118 Evolution

BI 251 Human Anatomy and Physiology I

BI 252 Human Anatomy and Physiology II

BI 280 Human Physiology

BI 370 Vertebrate Zoology

BI 372 Animal Behavior

BI 390 Introduction to Pharmacology

Students enrolled prior to Fall 1987 and transfer students enrolled prior to September 1989 are required to complete a foreign language through the intermediate level or its equivalent.

General Education Requirements (GER)

A minimum of 120 earned hours is required for graduation. These earned hours include General Education Requirements as specified in the Undergraduate Academic Programs section of this catalog. For additional graduation requirements, see the Undergraduate Academic Policies section of this catalog.

INDUSTRIAL – ORGANIZATIONAL PSYCHOLOGY CONCENTRATION

This concentration will provide students with an understanding of the psychological principles related to personnel work and the application of these principles to business and industry.

PY 100 Introductory Psychology

PY 201 Statistics for Psychology

(MA 110 Elementary Statistics I is accepted but not recommended)

PY 227 Development Through the Life Cycle

PY 252 Psychology of Learning

PY 310 Social Psychology

PY 320 Research Methods in Psychology

PY 360 Psychology of Personality

Additional requirements for Industrial–Personnel

Psychology students include:

PY 210 Applied Social Psychology

PY 303 Survey of Psychological Testing

or

PY 404 Attitude and Personality Measurement

PY 305 Psychology of Personnel Selection

PY 313 Industrial and Organizational Psychology

PY 321 Psychology of Human Differences

PY 496 Personnel Practicum

One Biology lab course from the following:

BI 100 General Principles of Biology

or

BI 102 Introduction to Zoology

One Biology course from the following:

BI 110 Biology: A Human Approach

BI 111 Human Heredity

BI 112 Biology and Human Thought

BI 113 Fundamentals of Biology

BI 117 The Biological Environment

BI 118 Evolution

BI 251 Human Anatomy and Physiology I

BI 252 Human Anatomy and Physiology II

BI 280 Human Physiology

BI 370 Vertebrate Zoology

BI 372 Animal Behavior

BI 390 Introduction to Pharmacology

Also required:

EN 201 Technical Writing I

AF 240 Accounting I

or

CS 105 Computers and their Applications:
An Introduction

SO 350 Sociology of Work

or

SO 332 Sociology of Organizations

HI 462 American Labor History

One course from the following:

CC 303 Organizational Communication

EC 101 Principles of Microeconomics

EC 102 Principles of Macroeconomics

General Education Requirements (GER)

A minimum of 120 earned hours is required for graduation. These earned hours include General Education Requirements as specified in the Undergraduate Academic

Programs section of this catalog. For additional graduation requirements, see the Undergraduate Academic Policies section of this catalog.

MEDICAL – HEALTH PSYCHOLOGY CONCENTRATION

- PY 100 Introductory Psychology
- PY 201 Statistics for Psychology
(MA 110 Elementary Statistics I is accepted but not recommended)
- PY 227 Development Through the Life Cycle
- PY 252 Psychology of Learning
- PY 310 Social Psychology
- PY 320 Research Methods Psychology
- PY 360 Psychology of Personality

Additional requirements for Medical Psychology students include:

- PY 303 Survey of Psychological Testing
- PY 342 Biopsychology
- PY 344 Drugs and Human Behavior
or
- PY 355 Behavior Analysis
- PY 365 Medical Psychology
- PY 492 Seminar: Clinical Methods in Medical Psychology
- PY 495 Practicum: Medical Psychology

One Biology lab course from the following:

- BI 100 General Principles of Biology
or
- BI 102 Introduction to Zoology

One Biology course from the following:

- BI 110 Biology: A Human Approach
- BI 111 Human Heredity
- BI 112 Biology and Human Thought
- BI 113 Fundamentals of Biology
- BI 117 The Biological Environment
- BI 118 Evolution
- BI 251 Human Anatomy and Physiology I
- BI 252 Human Anatomy and Physiology II
- BI 280 Human Physiology
- BI 370 Vertebrate Zoology
- BI 372 Animal Behavior
- BI 390 Introduction to Pharmacology

Also required:

- EN 201 Technical Writing I
- AN 330 Medical Anthropology
or
- SO 307 Medical Sociology

- PL 205 Medical Ethics
- CH 102 Chemistry in Everyday Life
or
- PH 102 Modern Physics for the Humanist
- SW 400 Social Services in the Health Care Field

General Education Requirements (GER)

A minimum of 120 earned hours is required for graduation. These earned hours include General Education Requirements as specified in the Undergraduate Academic Programs section of this catalog. For additional graduation requirements, see the Undergraduate Academic Policies section of this catalog.

It is strongly recommended that all psychology majors planning further work in psychology at the graduate level take PY 319 History of Psychology. Such students should also elect courses which will develop their computational and writing skills. In addition, some computer literacy is advantageous.

DOUBLE MAJOR WITH ELEMENTARY EDUCATION, EARLY CHILDHOOD EDUCATION AND SPECIAL EDUCATION

Students may choose a double major in Psychology and Elementary Education, Early Childhood Education or Special Education for licensure purposes. Appropriate advising materials with suggested course sequences are available.

PSYCHOLOGY MINOR

PY 100 Introductory Psychology
Five other psychology courses to fit the needs of the individual students.

HONORS PROGRAM

The Honors Program in Psychology provides highly motivated psychology majors with opportunities to enhance their academic program through intensive scholarly study and research designed to be of assistance in post-graduate employment or in the pursuit of an advanced degree in psychology. Contact the Department of Psychology for further information concerning eligibility and application.

GRADUATE PROGRAM

MASTER OF ARTS

The Department of Psychology at Bridgewater State College offers a graduate program leading to the degree of Master of Arts in Psychology.

The objectives of this clinical program are threefold: 1) provide students with specific and applied research and problem-solving skills; 2) provide students with a broad exposure to a variety of modes of therapy; 3) provide students with extensive experiential learning opportunities including practica placements and intensive supervision.

Each applicant will be examined in light of his or her own academic record as well as work related experience. All applicants must submit GRE General test scores, three letters of recommendation, undergraduate transcript(s) and work related history. Applicants must possess an undergraduate degree in either psychology or a closely related field. Since enrollment is limited, successful candidates should have a minimum of 3.0 GPA as an undergraduate, above average GRE scores and some experience in the field. Final candidates will also receive a personal interview from the Admissions Committee.

REQUIREMENTS FOR THE DEGREE

Students must complete a minimum of 60 approved graduate credits for the Master of Arts in Psychology. Students must complete a written comprehensive examination before graduation; students who complete a research related project may substitute their oral defense for the written, examination.

All students will complete a 45 credits academic core, and 15 credit clinical core (Including practicum and internship).

ACADEMIC CORE

First Year Courses

The following courses **must** be taken within the Department of Psychology:

Fall:

PY 505 Research Methods and Design I 3 credits

PY 509 Foundations of Clinical Practice 3 credits

PY 511 Theories of Psychotherapy 3 credits

Spring:

PY 506 Research Methods and Design II 3 credits

PY 512 Evaluation Techniques 3 credits

PY 575 Psychopathology 3 credits

Second Year Courses

First year courses must be completed before beginning second year courses.

Fall:

PY 500 Developmental Human Psychology 3 credits

PY 541 Psychotherapy: Theory and Practice I . 3 credits

Spring:

PY 513 Psychopharmacology for Non-medical

Professionals 3 credits

PY 542 Psychotherapy: Theory and Practice II . 3 credits

Other Program Requirements

The following courses may be taken at any time, assuming any prerequisites have been met.

GC 529 Multicultural Counseling

GC 538 Group I: Theory and Process of Group Interaction

GC 539 Introduction to Career Counseling

PY 508 Advanced Seminar

Seminar and Research

All students are required to take ONE of the following two courses: an additional PY 508 Advanced Seminar, at least once, or PY 504 Research. If the student selects PY 504, it should be taken after completion of all first year classes. Students who are interested in completing a thesis, or who wish to assist and work with a member of the full-time faculty on a research project should take PY 504 Research (four credits).

PY 504 Research 4 credits

PY 508 Advanced Seminar 3 credits

Students who opt to take PY 504 Research (four credits) and complete a thesis, or students who qualify as graduate research assistants for faculty, would have the option of taking an oral examination in place of the written examination.

CLINICAL CORE

All students must complete 100 hours of practicum and 600 hours of internship.

PY 591 Clinical Practicum 3 credits

PY 592 Internship 6 credits

Important: Only 500 level courses will be accepted for credit in the M.A. Program in Psychology. Matriculating students may not transfer any second year courses into the Program. Under current guidelines established by the Commonwealth, students completing the program of study in psychology will be eligible (after completing the required number of post-graduate supervised clinical hours and any necessary practicum, internship and academic requirements) to sit for the examination for licensure as a Mental Health Counselor in Massachusetts.