

CLINICAL PSYCHOPHARMACOLOGY (MSCP)

MSCP 6005 - Clinical Science 1: Basic Science (3 Credits)

This course will cover human anatomy and physiology, biochemistry and genetics for prescribing psychologists. Restriction: Restricted to Clinical Psychopharmacology (MSCP-MS) students only. Term offered: Fall. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restricted to Clinical Psychopharmacology (MSCP-MS) students only.

Typically Offered: Fall.

MSCP 6010 - Clinical Science 2: Neuroscience (3 Credits)

The course will cover functional neuroscience including neuroanatomy, neurophysiology, and neurochemistry in preparation for practice as a prescribing psychologist. Restriction: Restricted to Clinical Psychopharmacology (MSCP-MS) students only. Term offered: Fall. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restricted to Clinical Psychopharmacology (MSCP-MS) students only.

Typically Offered: Fall.

MSCP 6015 - Pathology and Pathophysiology (3 Credits)

This course will review human physiology, pathophysiology of common disease in the physical systems for prescribing psychologist practice. Restriction: Restricted to Clinical Psychopharmacology (MSCP-MS) students only. Term offered: Spring. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restricted to Clinical Psychopharmacology (MSCP-MS) students only.

Typically Offered: Spring.

MSCP 6020 - Clinical Medicine (3 Credits)

This course will examine the clinical manifestations of illness and injury, differential diagnosis, laboratory and imaging evaluation of medical conditions in adults and special populations that students will need to engage in practice as a prescribing psychologist. Identifying and managing medical emergencies. Restriction: Restricted to Clinical Psychopharmacology (MSCP-MS) students only. Term offered: Spring. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restricted to Clinical Psychopharmacology (MSCP-MS) students only.

Typically Offered: Spring.

MSCP 6025 - Applied Clinical Science (1 Credit)

This course will provide hands-on training in physical examination, interpretation of laboratory and imaging tests, and therapeutic drug monitoring with a focus on the skills and knowledge required to practice as a prescribing psychologist. Restriction: Restricted to Clinical Psychopharmacology (MSCP-MS) students only. Term offered: Summer. Max hours: 1 Credit.

Grading Basis: Letter Grade

Restricted to Clinical Psychopharmacology (MSCP-MS) students only.

Typically Offered: Summer.

MSCP 6030 - Pharmacology (3 Credits)

This course will examine basic pharmacology including pharmacokinetics and pharmacodynamics, toxicology, neuropharmacology, and mechanisms of drug interactions. Restriction: Restricted to Clinical Psychopharmacology (MSCP-MS) students only. Term offered: Summer. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restricted to Clinical Psychopharmacology (MSCP-MS) students only.

Typically Offered: Summer.

MSCP 7005 - Clinical Pharmacology (3 Credits)

This course will cover major drug classes, nutritional supplements, and considerations for special population. Restriction: Restricted to Clinical Psychopharmacology (MSCP-MS) students only. Term offered: Fall. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restricted to Clinical Psychopharmacology (MSCP-MS) students only.

Typically Offered: Fall.

MSCP 7010 - Neuropharmacology & Neurotherapeutics (3 Credits)

This course will cover pharmacological and non-pharmacological clinical neurointerventions. Restriction: Restricted to Clinical Psychopharmacology (MSCP-MS) students only. Term offered: Fall. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restricted to Clinical Psychopharmacology (MSCP-MS) students only.

Typically Offered: Fall.

MSCP 7015 - Clinical Psychopharmacology 1 (3 Credits)

This course will address clinical psychopharmacology for patients with mental health diagnoses including depression, anxiety, trauma, and bipolar disorders. Restriction: Restricted to Clinical Psychopharmacology (MSCP-MS) students only. Term offered: Spring. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restricted to Clinical Psychopharmacology (MSCP-MS) students only.

Typically Offered: Spring.

MSCP 7020 - Clinical Psychopharmacology 2 (3 Credits)

This course will address clinical psychopharmacology for patients with mental health diagnoses including personality disorders, addiction, psychotic disorders, and special populations. Restriction: Restricted to Clinical Psychopharmacology (MSCP-MS) students only. Term offered: Spring. Max hours: 3 Credits.

Grading Basis: Letter Grade

Restricted to Clinical Psychopharmacology (MSCP-MS) students only.

Typically Offered: Spring.

MSCP 7025 - Professional & Ethical Issues (2 Credits)

An in-depth exploration of the values and ethical ideas that guide professional practice in psychopharmacology practice and research, including philosophical ethical principles and professional codes of conduct. Restriction: Restricted to Clinical Psychopharmacology (MSCP-MS) students only. Term offered: Summer. Max hours: 2 Credits.

Grading Basis: Letter Grade

Restricted to Clinical Psychopharmacology (MSCP-MS) students only.

Typically Offered: Summer.

MSCP 8005 - Psychopharmacology Fellowship 1 (3 Credits)

Initial psychopharmacology clinical experience under supervision of licensed physicians. Students participate in a minimum of 80 hours of direct clinical observation in physical and mental health assessment, physical health diagnosis, and pharmacological intervention in a variety of health care settings. To be accompanied by training in documentation of physical and psychopharmacological clinical encounters. Note: All fellowship placements must be approved by the Program Director in advance of registration. Term offered: Fall, Spring, Summer. Max hours: 3 Credits.

Grading Basis: Letter Grade

Typically Offered: Fall, Spring, Summer.

MSCP 8010 - Psychopharmacology Fellowship 2 (3 Credits)

Advanced psychopharmacology clinical experience under supervision of licensed physicians. Students participate in a minimum of 340 hours of patient care with physical and mental health assessment, diagnosis, and/or intervention in a variety of health care settings to address the interface between physical and psychological functioning. Clinical hours may include specialty training in geriatric or pediatric populations. Note: All fellowship placements must be approved by the Program Director in advance of registration. Term offered: Fall, Spring, Summer. Max hours: 3 Credits.

Grading Basis: Letter Grade

Typically Offered: Fall, Spring, Summer.

MSCP 8015 - Psychopharmacology Fellowship 3 (3 Credits)

Advanced psychopharmacology clinical experience under supervision of licensed physicians. Students participate in a minimum of 340 hours of patient care with physical and mental health assessment, diagnosis, and/or intervention in a variety of health care settings to address the interface between physical and psychological functioning. Clinical hours may include specialty training in geriatric or pediatric populations. Note: All fellowship placements must be approved by the Program Director in advance of registration. Term offered: Fall, Spring, Summer. Max hours: 3 Credits.

Grading Basis: Letter Grade

Typically Offered: Fall, Spring, Summer.