

PHARMACEUTICAL SCIENCES: PSYCHOACTIVE PHARMACEUTICAL INVESTIGATION, M.S.

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (<http://guide.wisc.edu/graduate/#policiesandrequirements>), in addition to the program requirements listed below.

NAMED OPTION REQUIREMENTS

MODE OF INSTRUCTION

Face to Face	Evening/ Weekend	Online	Hybrid	Accelerated
No	No	Yes	No	Yes

Mode of Instruction Definitions

Accelerated: Accelerated programs are offered at a fast pace that condenses the time to completion. Students are able to complete a program with minimal disruptions to careers and other commitments.

Evening/Weekend: Courses meet on the UW–Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

Face-to-Face: Courses typically meet during weekdays on the UW–Madison Campus.

Hybrid: These programs combine face-to-face and online learning formats. Contact the program for more specific information.

Online: These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

CURRICULAR REQUIREMENTS

Requirements	Detail
Minimum Credit Requirement	31 credits
Minimum Residence Credit Requirement	16 credits
Minimum Graduate Coursework Requirement	16 credits must be graduate-level coursework. Details can be found in the Graduate School's Minimum Graduate Coursework (50%) policy (https://policy.wisc.edu/library/UW-1244 (https://policy.wisc.edu/library/UW-1244/)).

Overall Graduate GPA Requirement	3.00 GPA required. This program follows the Graduate School's policy: https://policy.wisc.edu/library/UW-1203 (https://policy.wisc.edu/library/UW-1203/).
Other Grade Requirements	Candidates will be dropped from the program if they receive more than 7 credits of grades at the BC level or lower. This applies to formal courses and research credits.
Assessments and Examinations	This program expects the M.S. candidate to successfully meet all program requirements
Language Requirements	No language requirements

REQUIRED COURSES

Pharmaceutical Sciences Core (12 credits)

Code	Title	Credits
PHM SCI 750	The Drug Development Process	3
PHM SCI 759	Current Trends in Drug Discovery and Development	1
PHARMACY 800	Research Ethics: Scientific Integrity and the Responsible Conduct of Research	2
PHM SCI 751	Introduction to Regulatory Practice	3
PHM SCI 753	Pharmaceutical Economics and Project Management	3

Psychoactive Pharmaceuticals Core (13 credits)

Code	Title	Credits
PHARMACY 563	Drug History: Dangerous Drugs and Magic Bullets	2
PHARMACY 612	Legal Structures for Controlled Substances	1
PHARMACY 640	Appropriate Use of Abused Drugs	2
PHARMACY 671	Psychedelic Drugs in Science and Society	2
PHARMACY 674	Cannabinoids in Science and Society	2
PHARMACY 770	CNS Drug Designs, Actions, and Applications I	2
PHARMACY 771	CNS Drug Designs, Actions, and Applications II	2

Required Elective Credits (select 2 courses, total of 6 credits)

Code	Title	Credits
B M I/STAT 541 or PHM SCI 768 or BOTANY/ AMER IND/ ANTHRO 474	Introduction to Biostatistics Pharmacokinetics Ethnobotany	3
NTP 632 or PHARMACY 564	Neuroscience of Psychedelics Psychedelic History: Sacred Plants, Science & Psychotherapy	3
PHM SCI 699 or PHM SCI 760	Advanced Independent Study Summative Research Internship	3

While the program offers an accelerated 1-year path, students may also choose a 2- or 3-year path.

Students in this program may not take courses outside the prescribed curriculum without faculty advisor and program director approval. Students in this program cannot enroll concurrently in other undergraduate, graduate or certificate programs.