



Duluth Campus

Psychological Science M.A.

Psychology

College of Education and Human Service Professions

Link to a [list of faculty](#) for this program.

Contact Information:

UMD Psychology

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- Program Type: Master's
- Requirements for this program are current for Spring 2021
- Length of program in credits: 36 to 50
- This program requires summer semesters for timely completion.
- Degree: Master of Arts

Along with the program-specific requirements listed below, please read the [General Information](#) section of the catalog website for requirements that apply to all major fields.

The master of arts in psychological science program prepares graduate students with research-based knowledge and skills essential to successful careers in organizational, educational, clinical, and counseling settings. The program has three integrated tracks: 1) clinical/counseling psychology; 2) experimental psychology; and 3) industrial-organizational psychology. All three tracks include the same basic core courses in statistics, research methodology, and introduction to graduate studies. All three tracks have a 6-credit Plan B requirement (clinical/counseling track also has Plan C as an option). In addition, a number of courses in main topics of psychology are required of every student enrolled in the program.

For all three tracks, the degree and research-based preparation should also facilitate graduates' admission into PhD and PsyD programs in psychology.

Program Delivery

This program is available:

- via classroom (the majority of instruction is face-to-face)

Prerequisites for Admission

The preferred undergraduate GPA for admittance to the program is 3.00.

A psychology baccalaureate degree from an accredited US institution/foreign equivalent; other majors will be considered if comparable coursework in statistics and research methods has been completed

Other requirements to be completed before admission:

In addition to the general admission requirements for all applicants to our program, the final pool of clinical/counseling (CC) track applicants will be invited to an on-campus or technology-assisted interview before the admission decision. Applicants to the CC track must also demonstrate successful completion of an undergraduate abnormal psychology course. Students applying to the CC track should also know, per university policy, criminal background checks will be required before enrolling in internships. We recommend applicants to the I/O track have passed an introductory I/O psychology or similar course prior to their entrance into the program.

Special Application Requirements:

Applicants must supply:

1. Official transcripts from all colleges and universities attended
2. A brief personal statement indicating why an advanced degree in Psychology is of interest and their choice of track
3. Three letters of recommendation
4. Graduate Record Examination verbal and quantitative test scores
5. Scores from the TOEFL examination (for international students whose native language is not English)
6. Work sample
7. Resume or CV

Departmental deadline for admission is February 15 of the year of admission. Pending available space, applications submitted after the deadline may be considered. Admission to the program will be for fall semester only.

Applicants must submit their test score(s) from the following:

- GRE

International applicants must submit score(s) from one of the following tests:

- TOEFL

The preferred English language test is Test of English as Foreign Language

Key to [test abbreviations](#) (GRE, TOEFL).

For an online application or for more information about graduate education admissions, see the [General Information](#) section of the catalog website.

Program Requirements

Plan B: Plan B requires 36 to 50 major credits and up to null credits outside the major. The final exam is oral. A capstone project is required.

Capstone Project: Students completing Plan B are expected to conduct an empirical research project, meta-analysis, or applied project under the direction of a faculty advisor. Serving as the capstone of the MAPS education, the Plan B project documents the students' abilities in scientific inquiry, analysis, and writing. Furthermore, it contributes to knowledge in the field of psychology and related areas, or in the case of applied projects, addresses applied concerns or resolves applied problems. Students must receive approval from their examination committee prior to conducting the research. The Final Plan B project includes a written paper and an oral defense with the students' examination committee. The Plan B is taken for 6 credits.

Plan C: Plan C requires 36 to 50 major credits and up to null credits outside the major. There is no final exam.

This program may not be completed with a minor.

Use of 4xxx courses towards program requirements is not permitted.

All 3 tracks have a 6 credit Plan B research project in psychology requirement; the clinical/counseling track students may choose to do a Plan C and complete 6 additional credits instead of the research project. Students must maintain a GPA of 3.0 or better and must earn a grade of B or better for each course. Furthermore, students must not have more than 8 credits or 2 courses with an incomplete for longer than 2 semesters. The director of the MAPS program will advise newly admitted students during their first semester in the program. Before mid-term of the second semester in which the student is enrolled in the program, the director of graduate studies will be responsible for assuring that all students select a faculty advisor and establish an examination committee, and will also be the instructor of record for the introduction to graduate studies course. A final oral examination covering the Plan B project will be given at the end of the student's academic program. The oral examination will be conducted by the student's advising/examining committee. The examination will require the student to demonstrate an understanding of the theories, methods, and analyses employed in his or her research project.

For the Experimental and Industrial Organizational tracks, at least 27 graduate-level coursework credits must be earned at the University while enrolled as a degree-seeking student in this program. For the clinical counseling track, at least 41 graduate-level coursework credits must be earned at the University while enrolled as a degree-seeking student in this program. A maximum of 9 credits can be transferred from another institution.

Program Sub-plans

Students are required to complete one of the following sub-plans.

Students may not complete the program with more than one sub-plan.

Clinical/Counseling

The clinical-counseling track follows the scientist-practitioner model of training through its emphasis on current, empirically-based diagnostic and intervention methods and opportunities for students to conduct independent projects. Students will be prepared to work as successful mental health service providers with diverse populations in a variety of settings, or continue on to doctoral-level graduate studies. The curriculum is designed to provide the required coursework and skills training for graduates to be eligible for licensure as Licensed Professional Clinical-Counselors through the Minnesota Board of Behavioral Health and Therapy.



At least 41 graduate-level coursework credits must be earned at the University while enrolled as a degree-seeking student in this program. A maximum of 9 credits can be transferred from another institution.

Clinical/Counseling Track (50 cr)

PSY 5021 - Advanced Developmental Psychology (3.0 cr)
PSY 5052 - Advanced Statistics I (3.0 cr)
PSY 5120 - Career and Lifestyle Development (2.0 cr)
PSY 5121 - Psychopathology Over the Lifespan (3.0 cr)
PSY 8021 - Research Methods and Evaluation (3.0 cr)
PSY 8097 - Clinical-Counseling Practicum (3.0 cr)
PSY 8103 - Introduction to Graduate Studies (0.0 cr)
PSY 8221 - Individual Adult and Group Therapy/Counseling (3.0 cr)
PSY 8223 - Child, Adolescent, and Family Therapy (3.0 cr)
PSY 8224 - Clinical Treatment Planning (3.0 cr)
PSY 8231 - Assessment I: Foundations and Cognitive Assessment (3.0 cr)
PSY 8232 - Assessment II (3.0 cr)
PSY 8301 - Multicultural Foundations in Clinical/Counseling Psychology (3.0 cr)
PSY 8302 - Ethical and Legal Issues in Therapy and Counseling (3.0 cr)
PSY 8197 - Clinical Counseling Internship (3.0 cr)

Plan B

PSY 8099 - Research Project in Psychology (1.0 - 3.0 cr)

or Plan C

Electives (6 cr)

Experimental

Experimental psychology encompasses a variety of experimental research areas within psychology. Our faculty have background and current research interest in:

Biopsychology

Cognition

Social psychology

Evolutionary psychology

Perception and action

Psycho-linguistics

Graduate students are prepared for doctoral-level programs in various areas of psychology, as well as careers in research and academic instruction.

At least 27 graduate-level coursework credits must be earned at the University while enrolled as a degree-seeking student in this program. A maximum of 9 credits can be transferred from another institution.

Required Courses (36 cr)

PSY 5021 - Advanced Developmental Psychology (3.0 cr)
PSY 5052 - Advanced Statistics I (3.0 cr)
PSY 5401 - Advanced Social Psychology (3.0 cr)
PSY 5621 - Cognition and Emotion (3.0 cr)
PSY 5631 - Biological Bases of Behavior (3.0 cr)
PSY 8021 - Research Methods and Evaluation (3.0 cr)
PSY 8052 - Advanced Statistics II (3.0 cr)
PSY 8099 - Research Project in Psychology (1.0 - 3.0 cr)
PSY 8103 - Introduction to Graduate Studies (0.0 cr)

Must be approved by advisor.

Take 9 or more credit(s) from the following:

- Elective credit

Industrial Organizational

Industrial-organizational psychology trains students to apply theory and methods of psychology in order to solve workplace issues using a scientist-practitioner approach. Students will be immersed in classic and contemporary research in order to acquire skills in areas of personnel selection, employee motivation, training and development, performance management and evaluation, and organizational change and development. Our program prepares students for doctoral-level training, as well as employment in a variety of organizational settings.

At least 27 graduate-level coursework credits must be earned at the University while enrolled as a degree-seeking student in this program. A maximum of 9 credits can be transferred from another institution.

Required Courses (36 cr)

PSY 5052 - Advanced Statistics I (3.0 cr)
PSY 5701 - Advanced Personnel Psychology (3.0 cr)



PSY 5702 - Advanced Organizational Psychology (3.0 cr)
PSY 8021 - Research Methods and Evaluation (3.0 cr)
PSY 8052 - Advanced Statistics II (3.0 cr)
PSY 8099 - Research Project in Psychology (1.0 - 3.0 cr)
PSY 8103 - Introduction to Graduate Studies (0.0 cr)
PSY 8701 - Performance Evaluation and Management (3.0 cr)
PSY 8705 - Organizational Systems & Development (3.0 cr)
PSY 8706 - Personnel Training & Development (3.0 cr)

Must be approved by advisor.

Take 6 or more credit(s) from the following:

- Elective credit