

Ph.D. in Psychological Science

Program Requirements

The Ph.D. program requires a minimum of 62 credit hours of graduate level coursework. The required coursework is designed to provide students with a strong foundation in statistics, research methods, and teaching, and the elective coursework provides overviews of specific content areas. An Overview of the Ph.D. Program in Psychological Science can be found at the Course Catalog page for Psychology (<http://catalog.montana.edu/graduate/letters-science/psychology/>), and the Department of Psychology (<http://www.montana.edu/psychology/graduate.html>) page.

| Required Courses | | Credits |
|---|---|-----------|
| PSYX 501 | Adv Rsch Design & Analysis | 3 |
| PSYX 502 | Advanced Design/Stat I | 3 |
| PSYX 505 | Teaching of Psychology | 1 |
| 1 additional graduate-level research methods/statistics course from either the Psychology department or outside the department with approval of the mentoring committee. | | 3 |
| Elective Courses | | 24 |
| Students must complete 8 courses (24 credits) of elective courses. Up to 6 of these elective credits can be taken outside of the Psychology Department. Electives must be approved by the students faculty advisor. | | |
| Research | | |
| PSYX 590 | Master's Thesis | 10 |
| PSYX 690 | Doctoral Thesis <small>There is no credit limit for PSYX 690, however the Graduate School recommends students take between 18-28 of these dissertation credits.</small> | 18 |
| Total Credits | | 62 |

Below are courses we typically offer:

| | | |
|----------|---|------|
| PSYX 502 | Advanced Design/Stat I | 3 |
| PSYX 501 | Adv Rsch Design & Analysis | 3 |
| PSYX 503 | Structural Equation Models | 3 |
| PSYX 505 | Teaching of Psychology | 1 |
| PSYX 510 | Topics in Psychological Science | 3 |
| PSYX 539 | Physiological Processes | 3 |
| PSYX 541 | Cognitive Processes | 3 |
| PSYX 542 | Learning | 3 |
| PSYX 543 | Memory | 3 |
| PSYX 544 | Social Psychology | 3 |
| PSYX 546 | Social Cognition | 3 |
| PSYX 562 | Psychology of Prejudice, Stereotypes, Discrimination and Stigma | 3 |
| PSYX 575 | Professional Paper and Project | 1-6 |
| PSYX 589 | Graduate Consultation | 3 |
| PSYX 590 | Master's Thesis | 1-10 |
| PSYX 591 | Special Topics | 1-4 |
| PSYX 592 | Independent Study | 1-3 |
| PSYX 594 | Seminar | 3 |

We plan to add several new elective courses over the next few years.

EXAMPLES of POSSIBLE Future Elective Courses include:

Anxiety and Emotion Regulation
 Attention & Cognitive Control
 Attitudes & Persuasion
 Cognitive Aging
 Collective Memory
 Developmental Psychopathology
 Disparities In Mental & Physical Health
 The Self