

Psychology, MA - Industrial/Organizational Psychology Specialization

Within our M.A. in Experimental Psychology program, students who are interested in applying psychology in business settings may choose an Industrial/Organizational psychology specialization. The courses in this specialized sequence prepare students for jobs in industry or more extensive study in a Ph.D. program. Graduates with this background are prepared for jobs that require the following skills:

- training
- psychometrics
- job analysis
- personnel selection
- interviewing
- performance appraisal
- empirical research
- statistical analysis
- technical writing

The projected job growth in these areas, nationally, is higher than average.

We welcome both full-time and part-time students. Two of our courses are available through Distance Learning: PY 502 and PY 503. Students will have opportunities to work in faculty research labs in our small, personalized department.

Prerequisites for the M.A. program are a Bachelor's degree in Psychology, including coursework in experimental design and statistics. Prospective students who do not yet have these pre-requisites can take the necessary pre-requisites in our undergraduate curriculum prior to applying to the graduate program; students should contact the Chair of the Psychology Department to discuss this possibility.

Program Requirements

The student's program of study must include:

Required Courses

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| PY 502 | INDUSTRIAL & ORGANIZA PSY | 3 |
| PY 530 | PSYCHOMETRICS | 3 |
| PY 607 | PROFESSIONAL DEV IN RES & TCHG | 1 |
| PY 608 | GRAD PRACT TCHG & CAREER EXPLO | 1 |
| PY 610 | EXPERIMENTAL DESIGN | 3 |
| PY 611 | STAT FOR EXPERI METHODS | 4 |
| PY 641 | CONC READ/RES SPECIALIZ AREA | 3 |
| PY 699 | MASTER'S THESIS | 6 |

Elective Courses

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| Select 6 semester hours of the following: | | 6 |
| PY 503 | HUMAN FACTORS PSYCHOLOGY | 3 |
| PY 508 | TEAMWORK & TEAM RPOCESSES | 3 |
| PY 650 | SUPERVISED RESEARCH | 3-6 |
| PY 675 | INTERNSHIP IN APPLD PSYCHOLOGY | 1-3 |
| EM 664 | TEAMS IN ACTION | 3 |
| MGT 560 | EMPLOYEE STAFFING & DEVELOP | 3 |
| MGT 600 | ORGAN THRY, BEHAV & ENVIRONMEN | 3 |
| MGT 629 | LEADERSHIP: THRY & PRACTICE | 3 |
| MGT 631 | HRM & ORGANIZATIONAL BEHAVIOR | 3 |
| ISE 790 | ADV STATISTICAL APPLICATIONS | 3 |
| Total Semester Hours | | 30 |