Graduate Minor in Health Psychology

1. COURSEWORK

Must complete 2 required courses and 3 elective courses in health psychology.

A. REQUIRED COURSES

PSY 6980/7980 – Special Topics in Psychology - Health Psychology PSY 6989/7989 – Special Topics in Psychology - Psychophysiology

B. ELECTIVE COURSES

PSY 6710/7710 -- Social Psychology and Health PSY 6980/7980 -- Special Topics in Psychology – Clinical Psychopharmacology PSY 6980/7980 -- Special Topics in Psychology (e.g., Seminar on Stress and Health, Experimental Social Health Psychology, Applied Health Psychology/Behavioral Medicine/Translational Health Psychology) HEAL 8600 -- Health Behavior HEAL 6280/8280 -- Health Communication HEAL 6460/8460 -- Health Promotion Programs HEAL 8700 -- Epidemiology PUBH 6010/8010 -- Public Health Epidemiology PUBH 6330/8330 -- Public Health and Aging PUBH 6600 -- Health Behavior PUBH 6600 -- Evaluation of Health Programs PUBH 6050 – Concepts and Issues in Environmental Health

<u>Note</u>: Other courses (inside or outside the department) can be taken as electives but must be approved by the health minor coordinator. No more than 2 courses outside the department may be used to fulfill the health minor requirement.

2. THESIS/DISSERTATION REQUIREMENTS

Student thesis AND dissertation must be relevant to advanced health psychology training/coursework. Determination of relevance is made by the health psychology minor coordinator. For students entering the doctoral program with a Masters degree from a different institution, their thesis can count towards this requirement if it meets the above criteria. This determination will be made by the experimental psychopathology minor coordinator. If a Master's thesis completed at a different institution does not meet the above criteria, the student has the option of completing an independent research project that satisfies the required thesis criteria for this minor concentration.

3. DEMONSTRATED COMPETENCE OUTSIDE OF COURSEWORK

Student must demonstrate competence in the minor topic by submitting a manuscript to a peer reviewed journal. The topic of the manuscript must be relevant to advanced health psychology training/coursework. Determination of relevance is made by the health psychology minor coordinator.

Graduate Minor in Experimental Psychopathology

1. Coursework

In addition to the quantitative methods (I and II) and research design courses required of all students in the department, the minor in experimental psychopathology requires 2 additional required courses and 3 elective courses from the lists below.

A. Required Courses

PSY 6210/7210 – Psychopathology PSY 6250/7250 – Seminar in Clinical Psychology: Experimental Psychopathology

B. Elective Courses

PSY 6250/7250 – Seminar in Clinical Psychology: Emotion Research PSY 6250/7250 – Seminar in Clinical Psychology: Psychophysiology PSY 6410/7410 – Seminar in Cognitive Psychology: Judgment and Decision Making PSY 6710/7710 – Seminar in Social Psychology: Social Psychology and Health PSY 6710/7710 – Seminar in Social Psychology: Social Cognition

<u>Note</u>: Other courses (inside or outside the department) can be taken as electives but must be approved by the experimental psychopathology minor coordinator. For example, certain advanced statistics courses might be relevant to certain experimental designs and could be approved as an elective course.

2. Mentorship

The student is required to identify a research mentor (in addition to their primary mentor) with expertise in the use of experimental and/or laboratory-based methods for examining psychopathology-relevant outcomes or mechanisms.

3. Thesis/Dissertation Requirements

Student thesis AND dissertation must utilize an experimental design and focus on a psychopathology-relevant outcome or mechanism broadly defined. Determination of relevance is made by the experimental psychopathology minor coordinator. For students entering the doctoral program with a Masters degree from a different institution, their thesis can count towards this requirement if it meets the above criteria. This determination will be made by the experimental psychopathology minor coordinator. If a Masters thesis completed at a different institution does not meet the above criteria, the student has the option of completing an independent research project that satisfies the required thesis criteria for this minor concentration.

4. Demonstrated Competence Outside of Coursework

Student must demonstrate competence in the minor topic by submitting at least one relevant manuscript to a peer-reviewed journal. The topic of the manuscript must be relevant to experimental psychopathology training/coursework. Determination of relevance is made by the experimental psychopathology minor coordinator.

Graduate Minor in Quantitative Psychology

1. COURSEWORK

Must complete 2 required courses and 3 elective courses in statistics, measurement, or methodology.

A. REQUIRED COURSES

PSY 6110 - Quantitative Methods in Psychology II PSY 6930/7930 – Seminar in Psychology: Statistical Modeling for Latent Variables <u>OR</u> PSY 6150 - Psychometrics and Scale Development

B. ELECTIVE COURSES

PSY 6150 - Psychometrics and Scale Development (if not taken for required course) PSY 6930/7930 – Seminar in Psychology: Statistical Modeling for Latent Variables (if not taken for required course) PSY 6XXX/7XXX – Seminar in Psychology (Topics vary) PUBH 6060 - Advanced Biostatistics PUBH 6110 - Categorical Data Analysis MATH 5610/761 - Advanced Statistical Methods II MATH 5620/7620 - Linear Statistical Models MATH 5640 - Statistical Computing MATH 6690 - Multivariate Statistics MATH 6630 - Nonparametric Statistics

Note: Other courses (inside or outside the department) can be taken as electives but must be approved by the quantitative minor coordinator.

2. THESIS/DISSERTATION REQUIREMENTS

Student thesis AND dissertation must utilize a design and/or analytic technique relevant to advanced quantitative training/coursework. Determination of relevance is made by the quantitative minor coordinator. For students entering the doctoral program with a Master's degree from a different institution, their thesis can count towards this requirement if it meets the above criteria. This determination will be made by the quantitative minor coordinator. If a Master's thesis completed at a different institution does not meet the above criteria, the student has the option of completing an independent research project that satisfies the required thesis criteria for this minor concentration.

3. DEMONSTRATED COMPETENCE OUTSIDE OF COURSEWORK

Student must demonstrate competence in the minor topic by submitting at least one relevant manuscript to a peer-reviewed journal. The content of the manuscript must be relevant to advanced quantitative training/coursework. Determination of relevance is made by the quantitative minor coordinator.