Graduation Checklist for I & O Psychology Doctoral Program

(for students entering Fall 2012 and after)

Total credits needed: 65 (minimum)

I. Departmental and University Required Courses (26 credits)

A. Stat/Method Courses (8 credits):
   A Psy 510 Statistical and Experimental Methods I
   A Psy 511 Statistical and Experimental Methods II

B. Four out of area courses (12 credits). Each student is required to take a minimum of four courses outside her or his own specialization. At least two of these classes must be from the Psychology Department. Examples of such courses from within the Psychology Department are:
   A Psy 601 Survey of Biopsychology
   A Psy 602 Survey of Learning and Conditioning
   A Psy 603 Survey of Cognitive Psychology
   A Psy 604 Survey of Developmental Psychology
   A Psy 605 Social Psychology I
   A Psy 606 Social Psychology II
   A Psy 640 Survey of Psychopathology
   Courses from other departments will be considered by the Area Head on a case by case basis.

C. Research Project (6 credits):
   A Psy 600a
   A Psy 600b

D. Dissertation Credits (minimum of 2 – does not count towards total credits needed)

II. Requirements Specific to Industrial and Organizational Psychology (39 credits)

A. Required Courses (24 credits). In addition to meeting department and university requirements for the Ph.D., students in the Industrial and Organizational (I/O) area are required to complete the following courses within their first four years of study:
   A Psy 613 Multivariate Analysis (3);
   A Psy 641 Survey of Organizational Psychology (3);
   A Psy 736 Research Methods in Psychology (3);
   A Psy 752 Personnel Psychology (3);
   A Psy 753 Psychometric Theory and Research (3);
   A Psy 758 Ethics and Professional Issues (3);
   A Psy 781 Topics in Industrial and Organizational Psychology (1 credit per semester for each of the first 6 semesters).
B. Advanced I/O seminars: choose four seminars (at least 1 from each of the following groups) 
[12 credits]

*Group 1: Organizational psychology seminars:*
  - A Psy 751 Work Motivation
  - A Psy 668 Group Dynamics
  - A Psy 759 Occupational Health Psychology
  - A Psy 780 Seminar in Organizational Psychology topic
  - Mgt 733 Leadership (Ph.D. level)
  - Org studies seminar upon approval of Area Head.

*Group 2: Industrial psychology seminars*
  - A Psy 754 Training and Development in Organizations
  - A Psy 757 Performance Appraisal and Management
  - A Psy 780 Seminar in Personnel Psychology topic
  - A Psy 644 Human Factors
  - Mgt 733 Seminar in Human Resource Management
  - Org studies seminar upon approval of Area Head.

C. Advanced statistics (3 credits)
Students must take at least one advanced statistics course beyond multivariate, or additional research credits in the form of an independent study.

*Advanced Statistics Courses:*
  - Research Methods II: Advanced Linear Models
  - Structural Equation Modeling
  - Latent Growth Curve Modeling
  - APSY 614 Meta-analysis
  - Advanced course in other department (Educational Psych, Sociology) subject to approval by advisor and Area Head.
  - APSY 897 Independent Study (must focus on an advanced statistical technique).

III. Other Requirements

A. Tool requirement
The department defines the research tool as a course or area of study involving both a skill component and an execution component that will aid students in their dissertation and future research endeavors. The tool subject must be satisfied following admission to and in addition to the student’s program of study in psychology.

B. Qualifying Examinations
Before the end of the fourth year of study, a student must have completed the doctoral qualifying examination. The specific format will be determined by the student's Qualifying Examination Committee, which must include at least three area faculty. It is the student's responsibility to consult with his or her advisor about examination format, committee membership, and time line. If a student fails the qualifying examination, he/she may take it once more. Failure on the second occasion constitutes a basis for dismissal from the program. It is strongly recommended that all course requirements specific to area are finished before taking the qualifying examination.