



PhD Program Tentative Plan of Study

PhD Students - For Program Planning and Tracking of ISyE PhD Program requirements.

Please have form approved and signed by faculty advisor and save completed form to your ISyE student BOX folder when registering for the ISyE Qualifying Exam.

Plans can be updated as needed during program in consultation with advisor.

Please fill out forms electronically.

Name (Last, First): _____ Campus ID #: _____

Faculty Advisor (Last, First): _____

- [Criteria for Satisfactory Progress ISyE Graduate Students](#)
- [PhD Requirements Procedure ISyE Graduate Students](#)
- [50% Graduate School Policy](#) – Graduate School requires 50% of program coursework designated as graduate level in UW Course Guide (27 credits of 51 total ISyE PhD degree credits).

Graduate Courses to Be Taken at UW-Madison

- Above 300 level – not including Minor Courses and Research / Thesis Courses
- If using transfer course(s) from other institution toward PhD program requirements, please indicate with *

Course #	Course Title

Qualifying Exam Requirement

[ISyE P 08.1](#) - Qual Exam must be taken within 5 semesters of ISyE graduate program start.

Qual Exam Area: _____

Semester/ Year to be Taken: _____

Breadth Requirement (Approved by Advisor)

Course #	Course Title	Area	
			Total: 6 credits

The breadth requirement is to make sure the PhD student achieves minimum competence in multiple areas of industrial and systems engineering. It consists of taking at least two courses (6 credits) in two different areas outside of the student's focus area. (See course options page 27, [ISyE Graduate Handbook](#)). Students must obtain a grade of B or above in both courses. Breadth courses must be completed before a PhD student can request their Preliminary Warrant. Courses the student has taken before entering the PhD program can be counted toward this breadth requirement, including courses taken as an undergraduate.

Colloquium Requirement (Approved by Advisor)

Colloquium Series Information

For at least two semesters, students must regularly attend a colloquium lecture series according to [ISyE P 11.1](#) section 4.6.* The appropriate colloquium series must be approved by the student's faculty advisor, and attendance at the approved series must be confirmed by the student's faculty advisor when the student submits their PhD Preliminary Exam request. Examples include the ISyE Colloquium and the Systems, Information, Learning and Optimization (SILO) seminars. Enrollment in ISyE 961 PhD Seminar does NOT meet this seminar requirement.

Minor Information

Minor Area: _____

Option A: (In another Dept.) _____

Option B: Distributed

Faculty Advisor: _____
Signature Date

Print Name

ISyE Department Review (for dept review & approval after submission)

Associate Chair of Academic
Affairs:

Signature & Date

Prior to registering for the IE Qual Exam, please upload completed form (signed by your advisor) with tentative program plans to your ISyE Student BOX student folder and send email confirmation to prpeterson@wisc.edu once saved for ISyE Department Review and signature.