

# MANAGERIAL ECONOMICS AND STRATEGY PHD

- **Final Evaluations:** Oral final examination on dissertation and submission of an approved dissertation.

## Degree Requirements

The following requirements are in addition to, or further elaborate upon, those requirements outlined in The Graduate School Policy Guide (<https://catalogs.northwestern.edu/tgs/academic-policies-procedures/>).

Requirements can also be found in the *Program Guidelines* for Managerial Economics & Strategy PhD students issued by the Kellogg School of Management.

## Master's

The goal of our doctoral program is the awarding of a PhD degree. En route to this goal, a Master of Science (MS) degree can be awarded to currently enrolled, qualified Kellogg doctoral students who are in good academic standing and have successfully completed at least nine quality letter-graded courses (ABC, not P/NP or S/U) authorized for graduate credit with a cumulative 3.0 GPA.

## PhD

### Total Units Required: 18

Students in the PhD program are required to take (at least) the following nine courses in their first year (at least 3 courses in each of the fall, winter, and spring quarters).

Course	Title
MECS 560-1	Static Optimization in Economics
MECS 560-2	Dynamic Optimization in Economics
MECS 560-3	Research in Economics
ECON 410-1	Microeconomics
ECON 410-2	Microeconomics
ECON 410-3	Microeconomics
ECON 480-1	Econometrics
ECON 480-2	Econometrics
ECON 480-3	Econometrics

In the second year, PhD students register for a minimum of nine courses to fulfill the 18-course requirement. These nine courses must contain at least three sequences – at least two courses within the same area of study. Registration for an Independent Study (MECS 499-0) may count towards the coursework requirement.

## Other PhD Degree Requirements

- **Candidacy:** Students must demonstrate competence in three core areas of first year courses: microeconomics, econometrics, and optimization. Competency is achieved by obtaining at least a 3.0 GPA in each sequence as described in the program guidelines. Students who have met the competency requirement are passed into candidacy at the end of the first year.
- **Research/Projects:** Completion of an approved second-year research paper submitted in September prior to the beginning of year three.
- **PhD Dissertation:** Original and significant research. Topic should be selected in year three, in collaboration with the advisor or advisors; presentation of preliminary results (prospectus) to committee members no later than September 15 prior to the beginning of fourth year.