PhD in Economics

ADMISSION REQUIREMENTS:

- Completion of a bachelor's degree with a GPA of 3.0 or better
- Program prerequisites: Intermediate microeconomics (ECON 4010) and Macroeconomics (ECON 4020)
- Proficiency in college algebra, introductory calculus, and statistics
- Competitive GRE scores— i.e., 50th percentile or higher (official test scores must be received before application deadline)
- Minimum TOEFL score of 80- IBT (international applicants only)

PROGRAM REQUIREMENTS:

- A minimum GP of 3.0 is required for graduation
- Completion of doctoral degree courses according to stipulated rules on minimum grades (see <u>PhD Program Policy</u>)
- Minimum coursework credit hours: 48
- Minimum thesis hours: 14
- Successful defense of dissertation and thesis release

See page 2 for application process. Application deadline: February 1(Fall admission only). All application materials must be received by deadline to be considered. As of Summer 2019

MATH EXAM (SUMMER BEFORE FIRST SEMESTER): Students must take the mathematics exam administered by the department before beginning classes fall semester. Students who want to refresh their mathematics knowledge or who wish to improve their performance on the exam should enroll in the department's optional mathematics course. Examples of the tutorial and the exam are described at www.economics.utah.edu. Students are not required to pass the exam in order to continue with their coursework.

1. PHD CORE (FIRST YEAR): All PhD students are expected to be full-time during

Fall Semester	Spring Semester	
ECON 7005 Microeconomics I	ECON 7006 Microeconomics II	
ECON 7007 Macroeconomics I	ECON 7008 Macroeconomics II	
ECON 7003 Political Economy I	ECON 7004 Political Economy II	
ECON 7590 Econometrics	ECON 7800 Econometrics I	

QUALIFYING EXAMS (END OF FIRST YEAR): Qualifying exams covering Microeconomics, Macroeconomics and Political Economy are given at the end of the first year of study. They are scheduled during May and June following Spring semester of the first year. Students are allowed to retake these exams once. To view samples of past qualifying exam questions visit www.economics.utah.edu.

CREDIT HOUR REQUIREMENT (ADDITIONAL 8 COURSES/24 CREDIT HOURS): After completion of the Core courses, students are required to take an additional 24 credit hours including at least one Methodology course and a selection of electives .

2. METHODOLOGY SEMINAR (SECOND or THIRD YEAR): Must take at least one course.

Methodology (offered alternate years)

ECON 7400 Economic History

ECON 7600/7601 History of Economic Doctrines

3. ELECTIVE COURSEWORK: Students are required to complete at least 7 doctorallevel courses in economics, beyond the core and methodology requirements. (This amounts to 48 total credit hours in core, methodology, and elective classes. Thesis research credit does not count toward this requirement.) See table below for a list of courses that are regularly offered. Graduate coursework in other departments may be substituted for an economics elective, on a limited basis and based on consultation with and prior approval of the student's advisor and the doctoral program director.

ECON 7020 International Economics I	ECON 7400 Economic History
ECON 7021 International Economics II	ECON 7500 Advanced Monetary Theory
ECON 7150 Labor and Gender I	ECON 7560 Economics Development I
ECON 7180 Labor and Gender II	ECON 7561 Economics Development II
ECON 7250 Advanced Natural Resources	ECON 7600 History of Economic Doctrines I
ECON 7251 Advanced Environmental	ECON 7601 History of Economic Doctrines II
ECON 7320 Advanced Health Economics	ECON 7801 Econometrics II



Economics Advisor: Alex Francis | 801-581-7481 grad-advising@economics.utah.edu

Graduate Studies Director:

Thomas Maloney | maloney@economics.utah.edu

2018-2019 Elective Offerings			Tentative 2019-2020 Elective Offerings	
Fall 2018	Spring 2019		Fall 2019	Spring 2020
7251 Adv. Environmental Economics	7250 Adv. Natural Resource Economics		7020 International I	7021 International II
7150 Labor and Gender I	□ 7180 Labor and Gender II		7600 History of Economic Doctrines I	7601 History of Economic Doctrines II
7560 Economic Development I	7561 Economic Development II		□ 7500 Monetary Theory	7320 Advanced Health Econ
7801 Econometrics II	7400 Economic History		7801 Econometrics II	7960 Behavioral/Experimental Econ

4. RESEARCH WORKSHOPS

All second- and third-year students are required to participate in research workshops organized by the faculty. These workshops will vary in detail but typically reflect the department's emphases in inequality, globalization, and sustainability. As part of their active participation in these workshops students are required to submit a research idea to their research workshop by the end of the their second year. Students must have an extended research abstract approved through their research workshop by the end of their third year to maintain satisfactory progress in the program.

5. DISSERTATION RESEARCH (AFTER COMPLETING COURSEWORK):

Dissertation research begins during the third year and ends with a final defense. Throughout the dissertation stage, student research is supervised by a committee of faculty who are expert in the student's area of study. Students must register for a total of at least 14 credit hours of ECON 7970 while carrying out their dissertation research.

Di	issertation
	ECON 7970 Dissertation Research

APPLICATION PROCEDURES:

Applications to the PhD program are made online through the Apply Yourself system. All materials should be uploaded through the system, not sent to the Department of Economics or to the University of Utah.

- Three letters of recommendation from academic sources. **Please confirm** with your referees before submitting your application that they have a valid email address and internet access. The recommendation process will be completed online.
- A brief statement of personal academic goals (2 page maximum)
- Unofficial transcripts (If you are admitted, official transcripts will be required)
- Official test scores submitted electronically

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