

Date Submitted: 10/31/22 8:15 am

Viewing: **ECONPH : Economics, Doctor of Philosophy**

Last approved: 12/02/21 9:16 am

Last edit: 11/03/22 8:24 am

Changes proposed by: waldie

Catalog Pages Using
this Program

[Economics \(ECON\)](#)

Submitter: User ID: waldie Phone:
[575-2058](#) ~~2058~~

Program Status Active

Academic Level Graduate

Type of proposal Major/Field of Study

Select a reason for this modification

Making Minor Changes to an Existing Certificate, Degree or Program (including 15 or fewer hours, admission/graduation requirements, Focused Studies or Tracks)

Are you adding a concentration?

No

Are you adding or modifying a track?

No

Are you adding or modifying a focused study?

No

Effective Catalog Year Fall 2023

College/School Code

Walton College of Business (WCOB)

Department Code

In Workflow

1. WCOB Dean Initial
2. GRAD Dean Initial
3. Director of Curriculum Review and Program Assessment
4. Registrar Initial
5. Institutional Research
6. ECON Chair
7. WCOB Curriculum Committee
8. WCOB Faculty
9. WCOB Dean
10. Global Campus
11. Provost Review
12. Graduate Council
13. Faculty Senate
14. Provost Final
15. Registrar Final
16. Catalog Editor Final

Approval Path

1. 10/20/22 7:25 pm
Alan Ellstrand
(aellstra): Approved for WCOB Dean Initial
2. 10/21/22 11:08 am
Christa Hestekin
(chesteki): Rollback to WCOB Dean Initial for GRAD Dean Initial
3. 10/31/22 8:11 am
Alan Ellstrand

Department of Economics (ECON)

Program Code ECONPH

Degree Doctor of Philosophy

CIP Code

(aellstra): Rollback
to Initiator

4. 10/31/22 8:17 am
Alan Ellstrand
(aellstra): Approved
for WCOB Dean
Initial

5. 10/31/22 9:14 am
Christa Hestekin
(chesteki):
Approved for GRAD
Dean Initial

6. 11/02/22 11:43 am
Alice Griffin
(agriffin): Approved
for Director of
Curriculum Review
and Program
Assessment

7. 11/03/22 8:25 am
Gina Daugherty
(gdaugher):
Approved for
Registrar Initial

8. 11/03/22 8:28 am
Doug Miles
(dmiles): Approved
for Institutional
Research

9. 11/03/22 8:59 am
Raja Kali (kali):
Approved for ECON
Chair

10. 11/03/22 9:00 am
Alan Ellstrand
(aellstra): Approved
for WCOB
Curriculum
Committee

11. 11/03/22 9:04 am
Alan Ellstrand
(aellstra): Approved
for WCOB Faculty
12. 11/03/22 9:05 am
Alan Ellstrand
(aellstra): Approved
for WCOB Dean
13. 11/03/22 9:07 am
Suzanne Kenner
(skenner): Approved
for Global Campus
14. 11/03/22 10:31 am
Jim Gigantino
(jgiganti): Approved
for Provost Review
15. 11/17/22 4:45 pm
Christa Hestekin
(chesteki):
Approved for
Graduate Council

History

1. Jun 9, 2015 by Lisa
Kulczak (lkulcza)
2. May 25, 2017 by
Karen Turner
(kjvestal)
3. Jun 2, 2017 by
Charlie Alison
(calison)
4. Feb 16, 2018 by
Charlie Alison
(calison)
5. May 21, 2019 by
Karen Boston
(kboston)
6. Feb 4, 2021 by
Charlie Alison
(calison)

7. Dec 2, 2021 by
Karen Boston
(kboston)

45.0601 - Economics, General.

Program Title

Economics, Doctor of Philosophy

Program Delivery

Method

On Campus

Is this program interdisciplinary?

No

Does this proposal impact any courses from another College/School?

No

What are the total 75
hours needed to
complete the
program?

Program Requirements and Description

Requirements

Admission Requirements and Prerequisites to Degree Program: Students must apply to the Graduate School of Business (GSB) and meet the requirements of both Graduate School and International Education and GSB.

~~Students must be admitted by the departmental admissions committee. Additionally, applicants must show satisfactory performance in the following courses: intermediate microeconomics, intermediate macroeconomics, statistics, two semesters of calculus, and linear algebra.~~ Students must be admitted by the departmental admissions committee. Students from all academic backgrounds are encouraged to apply.

Prerequisites to Degree Program: Satisfactory performance in the following courses: intermediate microeconomics, intermediate macroeconomics, statistics, two semester of calculus, and linear algebra.

Program of Study: The nature of the program of study will vary somewhat depending upon the objective of the prospective candidate. ~~candidate, but it will consist of a minimum of 72 graduate semester credit hours beyond the bachelor's degree and 42 graduate-only semester hours beyond the master's degree.~~ Program requirements must balance credit hours for required coursework, research, and dissertation preparation. All doctoral students in Economics must satisfactorily complete the 75 hours of required courses including a graduate seminar each semester they are on graduate assistantships.

Required Courses

ECON 6133	Mathematics for Economic Analysis	3
ECON 6213	Microeconomic Theory I	3
ECON 6223	Microeconomic Theory II	3
ECON 6313	Macroeconomic Theory I	3
ECON 6323	Macroeconomic Theory II	3
ECON 6613	Econometrics I	3
ECON 6623	Econometrics II	3
ECON 6633	Econometrics III	3
ECON 5783	Applied Microeconometrics	3
ECON 6833	International Trade and Development I	3
ECON 6843	International Trade and Development II	3
ECON 6923	Experimetrics	3
ECON 6933	Behavioral Economics	3
ECON 6913	Experimental Economics	3
WCOB 6111	Course WCOB 6111 Not Found	1
BUSI 6111	Seminar in Business Administration Teaching I	<u>1</u>

Students on assistantship must enroll in [BUSI 6111](#). Other students may enroll in an additional hour of [ECON 643V](#) or [ECON 644V](#) in lieu of [BUSI 6111](#).

Research Requirements

Students must register for at least one hour of graduate seminar ([ECON 643V](#)/[ECON 644V](#)) each semester they are in residence and for three hours of [ECON 643V](#) the summer following their first year in the program

ECON 636V	Special Problems in Economics	3
ECON 643V	Seminar in Economic Theory and Research I	<u>7</u>
ECON 644V	Seminar in Economic Theory and Research II	<u>4</u>

Dissertation Hours (see the explanation below)

ECON 700V	Doctoral Dissertation	18
Total Hours		75

Candidacy Examinations

All students must pass a Candidacy Exam, which consists of two components.

The first component entails written Comprehensive Examinations in microeconomics and macroeconomics. These exams will normally be taken in the summer after a student’s first year in the program. Each exam has two possible grades: Pass or Fail. ~~Pass, Marginal Pass, and Fail~~. Students must earn a Pass on both ~~one~~ of the exams. ~~exams and at least a Marginal Pass on the other exam~~. A student will normally have two opportunities to pass each Comprehensive Examination, with the second opportunity typically occurring in that January following the first attempt. If a student’s exam scores are not satisfactory, all exams for which a grade of Pass was not earned must be retaken. Only the most recent grade will be used in determining if this requirement has been met. Failure to successfully complete this requirement will result in a student being dismissed from the program. The second component is a Field Examination, which is satisfied by a research paper on a topic in the student’s chosen field of study. Students complete two fields of study within economics as part of the required courses: Behavioral economics (ECON 6913 Experimental Economics and ECON 6933 Behavioral Economics) and International Trade and Development (ECON 6833 International Trade and Development I and ECON 6843 International Trade and Development II).

Other fields are possible with the approval of the Ph.D. Coordinator. The paper is to be completed by the end of the Fall semester of ~~summer following~~ the student’s third year, ~~second year~~ during which the student completes the required field courses. The field paper topic must be approved by the student’s advisor and registered with the Ph.D. Coordinator. The Field Examination is satisfactorily fulfilled when the student’s committee passes a defense of ~~adviser approves~~ the completed paper. When feasible, the paper will be presented at a departmental seminar before it is approved by the student’s advisor or soon after. Failure to successfully complete this requirement will result in a student being dismissed from the program.

Enrollment requirements for students on graduate assistantships who have successfully passed the Candidacy Examination can be found in the University’s Graduate Catalog.

Dissertation

The dissertation demonstrates a student’s ability to select, define, organize, and complete a major research project. It should validate that the student has technical mastery of the field, is capable of doing independent scholarly research, and is able to formulate conclusions that enlarge the body of economic knowledge. Dissertation requirements include (1) a defense of proposal and (2) completion of an acceptable doctoral dissertation. Students must enroll in a total of 18 hours of dissertation credit.

Final Examination

The final examination is normally an oral defense of the student’s dissertation.

Are Similar Programs available in the area?	
No	
Estimated Student Demand for Program	na
Scheduled Program Review Date	2021-2022
Program Goals and Objectives	

Program Goals and Objectives

COMMUNICATION Graduates of the PhD in (ECON/BA) program at the Sam M. Walton College of Business will be able to communicate scholarly research.

CRITICAL THINKING/PROBLEM SOLVING Graduates of the PhD in (ECON/BA) program at the Sam M. Walton College of Business will contribute knowledge through original research.

TECHNICAL COMPETENCE (Discipline Knowledge) Graduates of the PhD in (ECON/BA) program at the Sam M. Walton College of Business will possess deep knowledge in their areas of specialization.

TEACHING Graduates of the PhD in (ECON/BA) program at the Sam M. Walton College of Business will employ quality teaching principles and practices.

Learning Outcomes

Learning Outcomes

Learning Objective 1 (Written Communication): Students will demonstrate proficiency in academic writing conventions.

Learning Objective 2 (Oral Communication): Students will present research findings effectively.

Learning Objective (CTPS): Students will demonstrate ability to develop and conduct original research.

Learning Objective 1 (TCDK): Students will demonstrate ability to articulate discipline's main theories and foundational literature. Learning Objective 2 (TCDK): Students will demonstrate deep knowledge of discipline's research methods.

Learning Objective 1: Students will demonstrate the development of pedagogically sound courses.

Learning Objective 2: Students will demonstrate effective teaching practices. Process for Assessing each Student Learning Outcome The Sam M. Walton College of Business' specialized accreditation through th

Description and justification of the request

Description of specific change	Justification for this change
Update on passing grades required for the written candidacy exam to Pass or Fail, eliminating the previous "marginal pass" designation. Update to the Field Paper deadline from summer of the second year to fall of the third year.	These updates are based on faculty and student feedback to the candidacy process.

Upload attachments

Reviewer Comments

Christa Hestekin (chesteki) (10/21/22 11:08 am): Rollback: The Field Examination description is unclear.

Alan Ellstrand (aellstra) (10/31/22 8:11 am): Rollback: Please update the field examination description as necessary.

Alice Griffin (agriffin) (11/01/22 4:16 pm): Removed additionally statement in the admissions paragraph with permission from submitter.

Alice Griffin (agriffin) (11/02/22 11:41 am): Minor edit to program of study paragraph with permission from submitter.

Alice Griffin (agriffin) (11/02/22 11:42 am): ATTENTION REGISTRAR: Please remove the Undergraduate Council from the approval workflow.

Alice Griffin (agriffin) (11/02/22 11:43 am): Due to changes to the degree progression (candidacy exam), this minor program change will require campus approval.

Gina Daugherty (gdaugher) (11/03/22 8:24 am): Changed WCOB 6111 to new subject BUSI 6111. Removed Undergraduate Council from workflow.

Key: 218