





# Graduate Curriculum Approval Form

## Changes to Graduate Majors

Degree Program CIP Code	45.0601
Degree (i.e. M.A., Ph.D., etc.):	M.A.
Name of Major (e.g. Biology)	Economics
Name of affected Concentration(s) (e.g. Botany)	none
Proposed Effective Term (e.g. Fall 2017)	Fall 2018
Faculty Contact	Michael Loewy
Email	mloewy@usf.edu

APPROVALS	Name	Signature	Action	Date
Dept. Chair	Brad Kamp		<input checked="" type="checkbox"/> Approve <input type="checkbox"/> Not approved <input type="checkbox"/> Comments attached	11/1/17
School Committee Chair (if applicable)			<input type="checkbox"/> Approve <input type="checkbox"/> Not approved <input type="checkbox"/> Comments attached	
College Committee Chair			<input type="checkbox"/> Approve <input type="checkbox"/> Not approved <input type="checkbox"/> Comments attached	
College Dean/ Associate Dean	Robert Potter		<input checked="" type="checkbox"/> Approve <input type="checkbox"/> Not approved <input type="checkbox"/> Comments attached	11/15/17
Concurrence <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Needed	Dept: Chair:		<input type="checkbox"/> Concur <input type="checkbox"/> Doesn't concur <input type="checkbox"/> Comments attached	
Grad Council	<input type="checkbox"/> Approve <input type="checkbox"/> Not approved <input type="checkbox"/> Tabled <input type="checkbox"/> Comments	Graduate Studies	<input type="checkbox"/> Approve <input type="checkbox"/> Disapprove	

**Summary of Changes – Select all that apply:**

Admissions Section:

- Change Priority Admission Deadlines
  - Fall: \_\_\_\_\_
  - Spring: \_\_\_\_\_
  - Summer: \_\_\_\_\_
  - To "fall admissions only"
- From Regular to Direct Receipt Admissions
- From Direct Receipt to Regular Admission
- Admission Requirements

Curriculum Requirements

- Current Curriculum Requirements
  - Core
  - Add New Concentration, Specialization, or Track\*
  - Delete Concentration, Specialization, or Track
  - Thesis/Dissertation
  - Comprehensive/Qualifying Exam
- Other: Terminate/Remove Accelerated Program Option and add elective course options

*\*Requires submission to APAC for comment/clearance*

**Why are these changes necessary?**

Accelerated Program no longer being offered. Updated elective options.

Attach the current Catalog Copy, with the requested revisions shown using Track Changes. Catalog copy is not required for changes to the Admission Deadline. All other changes require Catalog Copy. To obtain the most current catalog, email [cdh@usf.edu](mailto:cdh@usf.edu).

Once College has approved, scan and email this Approval Form, and the revised Catalog Copy in Word to Graduate Studies by the deadline posted online <http://www.grad.usf.edu/graduate-council.php>. For questions, contact [cdh@usf.edu](mailto:cdh@usf.edu)

## ECONOMICS

### Master of Arts (M.A.) Degree

#### DEGREE INFORMATION

Priority Admission Application Deadlines:  
 Fall: June 1  
 Spring: October 15  
 Summer: No admission

International applicant deadlines:  
<http://www.grad.usf.edu/majors>

Minimum Total Hours: 30  
 Level: Masters  
 CIP Code: 45.0601  
 Dept. Code: ECN  
 Major/College Codes: ECO/AS  
 Approved: 2010

#### CONTACT INFORMATION

College: Arts and Sciences  
 Department: Economics  
 Contact Information: [www.grad.usf.edu](http://www.grad.usf.edu)

~~Also offered as an Accelerated Major~~

**Commented [LM1]:** Since we are terminating our ADP, this language can be deleted.

#### MAJOR INFORMATION

The M.A. in Economics prepares students for careers as professional economists in business and government. It is also excellent preparation for continued graduate study in economics.

##### Major Research Areas:

Health economics, public economics, urban and regional economics, international trade, economic development, industrial organization, advanced theory, and advanced econometrics

#### ADMISSION INFORMATION

Must meet University requirements (see Graduate Admissions), as well as requirements for admission to the major, listed below.

- Bachelor's degree or equivalent from a regionally accredited university or international equivalent.
- Must have a 3.00 or higher upper-level GPA.
- Must have taken the GRE within the preceding five years with target scores of 152 (490) on the verbal portion and 152 (670) on the quantitative portion.
- International applicants from non-English-speaking countries must also have a TOEFL score of 550 or higher on the written version, a minimum score of 213 on the computer-based test or a 79 on the internet-based test.
- Minimum of 1 course in calculus.\*
- Minimum of 1 course in statistics.\*
- Undergraduate Intermediate-level microeconomics and undergraduate intermediate-level macroeconomics\*

\*Applicants must earn a grade of B or better in each of these courses.

#### CURRICULUM REQUIREMENTS

**Total Minimum hours - 30 hours**

All students are required to take courses in advanced economic theory and econometrics. ~~Undergraduate economics majors at USF may complete the major in one year beyond the B.A. in the Accelerated B.A./M.A.~~ Students preparing for doctoral studies select from these and additional courses in economic theory, mathematics, and quantitative methods. Where appropriate students may select courses in other departments in the University.

**Commented [LM2]:** This language is no longer needed due to the termination of the Accelerated Degree Program.

Students must satisfy all University requirements for the M.A. degree. Departmental requirements include 30 hours of graduate credit selected with the approval of the department's graduate advisor. At least 24 hours must be in Economics not including Independent Study (ECO 6906) and Directed Research (ECO 6917). To graduate, a student must have at least an overall 3.00 GPA and at least a 3.00 GPA for all economics courses, and pass an oral examination.

<b>Core Requirements</b>	<b>12 hours</b>
ECO 6115 Microeconomics I	3
ECO 6206 Macroeconomics I	3
ECO 6405 Mathematical Economics I	3
ECO 6424 Econometrics I	3

<b>Electives</b>	<b>18 hours</b>
Economics at least 12 credits	
Unrestricted at most 6 credits at the graduate level	

Economics electives must be drawn from the following set of graduate-level courses offered in the Department of Economics:

ECO 6120 Economic Policy Analysis	3
ECO 6305 History of Economic Thought	3
ECO 6425 Econometrics II	3
ECO 6505 Public Finance	3
ECO 6525 Public Sector Economics	3
ECO 6706 International Trade: Theory and Policy	3
ECO 6936 Behavioral Economics	3
<del>ECO 6936 Forecasting and Time Series Analysis</del>	<del>3</del>
ECO 7116 Microeconomics II	3
ECO 7207 Macroeconomics II	3
ECO 7406 Mathematical Economics II	3
ECO 7426 Econometrics III	3
<del>ECP 6205 Labor Economics I</del>	<del>3</del>
ECP 6405 Industrial Organization I	3
ECP 6408 Economics of Organization	3
ECP 6415 Issues in Regulation and Anti-Trust	3
ECP 6456 Law and Economics	3
ECP 6536 Economics of Health Care I	3
ECP 6614 Urban Economics	3
ECP 6624 Regional Economics	3
<del>ECP 7207 Labor Economics II</del>	<del>3</del>
ECP 7406 Industrial Organization II	3
ECP 7537 Economics of Health Care II	3
ECS 6015 Economic Development	3

**Commented [LM3]:** We now offer these four additional courses as electives in the MA program.

With the approval of the Graduate Director, at most two unrestricted elective courses may be satisfied either by graduate-level courses offered by any department within the University, ~~or by certain MBA courses taught within the Department of Economics.~~

**Commented [LM4]:** This more accurately reflects current department policy.

**Comprehensive Exam**

In addition to completing the 30 hours of coursework with overall and major GPAs of at least 3.00, a student must pass an oral examination conducted by a panel of three faculty members who have taught courses in the student's major. At least one faculty member must be drawn from those who teach the core courses. The oral examination provides a forum for the student to provide

evidence that s/he has sufficient knowledge and breadth of fundamental economic concepts so as to be able to undertake rigorous economic analysis, both theoretical and empirical in nature.

**ACCELERATED BA/MA OPTION**

The accelerated option will allow students to earn a BA in Economics and then an MA in Economics in at least one fewer semesters than if earned separately.

**Commented [LM5]:** This section can be deleted due to the termination of our ADP.

**GPA Requirements**

- Minimum undergraduate overall GPA of 3.33
- Minimum undergraduate major GPA of 3.50
- Minimum of 15 hours in the undergraduate major. ECO 2013, ECO 2023, and QMB 2100 do not count towards these 15 hours. QMB 3200, ECO 3101, and ECO 3203 must count towards these 15 hours.

**Policy for where a student earns less than a "B" in a graduate course:**

Any graduate course in which a student receives a grade of B- or lower may be used to satisfy the requirements of the BA degree, but not the MA degree. In this case, the student will have fewer than 9 hours shared between degrees and will be required to take additional graduate courses as needed once s/he is pursuing the MA degree full-time.

**List of courses to be shared**

Nine (9) hours of graduate coursework may be shared between the BA and MA degrees. Of these, six (6) hours will be mandatory:

- ECO 6115 and ECO 6405 (which satisfies ECO 4401) and three (3) hours will be chosen from ECO 6206 and the following list of undergraduate replacement courses:
- ECO 4421 satisfied by ECO 6424
- ECO 4504 satisfied by ECO 6505
- ECO 3403 satisfied by ECP 6408
- ECP 3413 satisfied by ECP 6415
- ECP 3613 satisfied by ECP 6614
- ECP 4451 satisfied by ECP 6456

Note: ECO 6115 and ECO 6206 do not replace ECO 3101 and ECO 203 as the latter two courses constitute six (6) hours of the 15 hours in the major that are required to be admitted to the Accelerated Major

**COURSES**

See <http://www.ugs.usf.edu/course-inventory/>