Graduate Curriculum Approval Form
New or Changed Concentration

Degree (i.e. M.A., Ph.D., etc.): Ph.D.
Name of Program (i.e. Biology) Business Administration
Program CIP or X code 52.0201
Name of Concentration (i.e. Botany) Economics
Proposed Effective Term (i.e. Spring 2006) Spring 2010

Faculty Contact Michael Loewy
Email mloewy@coba.usf.edu
College Business
Dept and Mail Code BSN 3403

New or Changed Concentration

1. Follow the guidelines outlined by the Graduate Council at: http://www.grad.usf.edu/coursepro.asp. For Graduate Council Review submit:
   - [ ] the Graduate Curriculum Approval form (this form)
   - [ ] New Concentration proposals require:
     i. a 250-word abstract that briefly explains why the concentration is needed and what the primary goals are. Include
     ii. the name of the program (major) that will offer it,
     iii. the requirements,
     iv. total hours,
     v. Budget Acct number,
     vi. Proposed Catalog Copy

   - [ ] Changed or Terminated Concentration proposals require:
     i. what the requirements were,
     ii. what has been changed, and
     iii. why it is needed
     iv. the Catalog Copy showing the changes that will be needed if the proposal is approved

2. Submit the signed original and 1 electronic copy of the complete packet to the Graduate School by the deadline posted online http://www.grad.usf.edu/coursepro.asp. For questions, contact Carol Hines-Cobb at chinescobb@grad.usf.edu or 813-974-4239.

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<td>Dept. Chair</td>
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<td>College Committee Chair</td>
<td>Jackie Foster</td>
<td>[Signature] Bala Pushpambarthan</td>
<td>Approve □ Disapprove □ Comments attached</td>
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<td>College Dean/ Associate Dean</td>
<td>Charles Kroncke</td>
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*Concurrence - Consultation with units and departments providing related offerings or expertise is expected and encouraged.
Ph.D. in Business Administration  
Economics Concentration

Program Admission Requirements

In addition to the general program admission requirements listed above, the Economics Concentration also requires that applicants have

- a GRE score of at least 500 (V) and 660 (Q) or a GMAT score of at least 575
- a strong background in mathematics, statistics, and economic theory

Required Coursework

In addition to any Foundation Courses that may be required and the Support Field, the Economics Concentration consists of the following courses:

- ECO 6115 Microeconomics I 3
- ECO 7116 Microeconomics II 3
- ECO 6206 Aggregate Economics 3
- ECO 6305 History of Economic Thought 3
- ECO 6405 Mathematical Economics I 3
- ECO 7406 Mathematical Economics II 3
- ECO 6424 Econometrics I 3
- ECO 6425 Econometrics II 3
- ECO 7426 Econometrics III 3

- two two-course fields in economics chosen from among the following: 12
  - economics of health care
  - economic development/international trade
  - industrial organization
  - public sector economics
  - urban and regional economics

Note that completing the required coursework for the Economics Concentration implies that the Core Courses requirement of the Ph.D. in Business Administration is satisfied.

Comprehensive Qualifying Examination

The comprehensive qualifying examination for the Economics Concentration is given as two four-hour examinations. One examination covers microeconomics and mathematical economics and the other examination covers econometrics. A student would typically sit for the examination in microeconomics and mathematical economics at the end of the first year of coursework and in econometrics at the end of the second year of coursework.