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): Finance
Proposed Effective Term (i.e. Spring 2006): Spring 2010

Faculty Contact: Ninon Sutton
Email: Nsutton@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](http://www.grad.usf.edu/coursepro.asp). For Graduate Council Review submit:
   - the Graduate Curriculum Approval form (this form)
   - New Concentration proposals require:
     1. a 250-word abstract that briefly explains why the concentration is needed and what the primary goals are. Include
     2. the name of the program (major) that will offer it,
     3. the requirements,
     4. total hours,
     5. Budget Acct number,
     6. Proposed Catalog Copy
   - Changed or Terminated Concentration proposals require:
     1. what the requirements were,
     2. what has been changed, and
     3. why it is needed
     4. 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](http://www.grad.usf.edu/coursepro.asp). For questions, contact Carol Hines-Cobb at chinescobb@grad.usf.edu or 813-974-4239.

<table>
<thead>
<tr>
<th>APPROVALS</th>
<th>Name</th>
<th>Signature</th>
<th>Action</th>
<th>Date</th>
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<tbody>
<tr>
<td>Dept. Chair</td>
<td>Scott Besley</td>
<td>Scott Besley</td>
<td>Approve □ Disapprove □ Comments attached</td>
<td>9/13/09</td>
</tr>
<tr>
<td>College Committee Chair</td>
<td>Jackie Rajkumar</td>
<td>Rajkumar Padmanabhan</td>
<td>Approve □ Disapprove □ Comments attached</td>
<td>9/13/09</td>
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<tr>
<td>College Dean/ Associate Dean</td>
<td>Charles Kroncke</td>
<td>Charles Kroncke</td>
<td>Approve □ Disapprove □ Comments attached</td>
<td>9/13/09</td>
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<td>Concurrency*</td>
<td>Dept: Chair:</td>
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<tr>
<td>Grad Council</td>
<td>Chair or designee</td>
<td></td>
<td>Approve □ Disapprove □ Tabled □ Comments</td>
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<tr>
<td>Graduate School</td>
<td>GS Dean or designee</td>
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<td>Approve □ Disapprove</td>
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*Concurrence - Consultation with units and departments providing related offerings or expertise is expected and encouraged.
# FINANCE PROGRAM

## Doctor of Philosophy (Ph.D.) Degree

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<tr>
<th><strong>DEGREE INFORMATION</strong></th>
<th><strong>CONTACT INFORMATION</strong></th>
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<tbody>
<tr>
<td><strong>Program Admission Deadlines:</strong></td>
<td><strong>College:</strong> Business</td>
</tr>
<tr>
<td>Fall: January 2</td>
<td>Contact Information: <a href="http://www.grad.usf.edu">www.grad.usf.edu</a></td>
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<tr>
<td>Fall admission only</td>
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- Minimum Total Hours: 90
- Program Level: Doctoral
- CIP Code: 52.0201
- Dept Code: FIN
- Program (Major/College): BUD BA

## PROGRAM INFORMATION

The doctoral program in the Department of Finance offers an environment for intellectual growth and challenge. The program is designed to develop skills needed to pursue careers at major universities and as researchers in industry and government. Students will work closely with the faculty to produce publishable research. Much of the formal curriculum is devoted to economics and to the examination of theoretical and empirical research considered seminal in the area of finance. Necessarily, the doctoral program is quite theoretical in nature, with heavy emphasis on quantitative and economic methods.

### Accreditation:
Accredited by the Commission on Colleges of the Southern Association of College and Schools; AACSB International – The Association to Advance Collegiate Schools of Business.

## ADMISSION INFORMATION

Must meet University requirements (see Graduate Admissions) as well as requirements listed below.

### Program Admission Requirements

- Competitive based on GPA, GMAT or GRE
- personal statement
- recommendations
- interview
- 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.
DEGREE PROGRAM REQUIREMENTS

A minimum of 90 semester hours beyond the bachelor's degree is required. This includes 21 hours of dissertation. A minimum of 45 hours of coursework must be completed at the University of South Florida.

Foundation Courses
These courses are designed to develop an appreciation of the institution of business and to help students see how their areas of specialization fit into this general picture. With the approval of the student's program committee, a student may satisfy these requirements in any of the following ways:

A. By completing an undergraduate degree in business at an AACSB accredited institution, with an average of "B" or better in the last 60 hours, no more than 5 years prior to admission to the Ph.D. program.

B. By completing an M.B.A. degree at an AACSB accredited institution, no more than 5 years prior to admission to the Ph.D. program

C. By completing one approved course with a grade of "B" or better in each of the functional areas: Accounting, Finance, Information Systems, Management, and Marketing. (Economics requirements are described under core requirements.) All graduate-level courses at the 6000 level or above, with the exception of specific "tool" courses (e.g. statistics), will count toward this requirement.

D. By successfully petitioning the doctoral Program Committee to accept previous academic work (e.g., specialized Masters programs in business, degrees granted more than 5 years ago, etc.) in fulfillment of all or part of this requirement. Such a petition must be initiated during the first semester of the program.

Core Courses
The core courses are designed to provide a strong background in Economics and to develop the student's quantitative and statistical research skills. These courses are required of all students in the program. The College will waive a course only if the student has passed the same or equivalent course with a grade of "B" or better within the preceding five years.

The Economics requirement can be met by completing two graduate level courses, one in microeconomics and one in macroeconomics, with a grade of "B" or better. The courses which satisfy this requirement are:

<table>
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<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ECP 6702</td>
<td>Managerial Economics</td>
<td>2</td>
</tr>
<tr>
<td>ECO 6708</td>
<td>Global Economic Env. of Business</td>
<td>2</td>
</tr>
<tr>
<td>ECO 6115</td>
<td>Microeconomics I*</td>
<td>3</td>
</tr>
<tr>
<td>ECO 6206</td>
<td>Aggregate Economics*</td>
<td>3</td>
</tr>
<tr>
<td>ECP 6408</td>
<td>Econometrics of Organization*</td>
<td>3</td>
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At least one course must be taken from among those listed above with an asterisk (*).

The quantitative and statistical coursework is to be determined by the student's program committee in consultation with the student. A three course series is required. An appropriate sequence should be chosen from the following:

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<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>ECO 6424</td>
<td>Econometrics I</td>
<td>3</td>
</tr>
<tr>
<td>ECO 6425</td>
<td>Econometrics II</td>
<td>3</td>
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<tr>
<td>ECO 7426</td>
<td>Econometrics III</td>
<td>3</td>
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<tr>
<td>ECO 7427</td>
<td>Econometrics IV</td>
<td>3</td>
</tr>
<tr>
<td>QMB 6375</td>
<td>Applied Linear Statistical Models</td>
<td>3</td>
</tr>
<tr>
<td>QMB 7565</td>
<td>Introduction to Research Methods</td>
<td>3</td>
</tr>
<tr>
<td>QMB 7566</td>
<td>Applied Multivariate Statistical Methods</td>
<td>3</td>
</tr>
</tbody>
</table>

Any substitution of appropriate mathematics, statistical and quantitative coursework must be approved by the Doctoral Program Committee, preferably at the time of acceptance, or definitely before the student takes a substitute course. In addition, students are required to take an additional research elective approved by their advisory committee. Should a student earn a grade of "C" or lower in the core courses, the case will be brought before the Doctoral Program Committee for review. After reviewing the case, the Committee will take one of the following steps:
a. Require the student to pass an examination that covers the material relevant to the subject. A student who fails the exam on the first attempt may retake it within one year. A student who fails the exam on the second attempt will be subject to dismissal.
b. Require the student to retake the course. If the student retakes the course and fails to receive a grade of “B” or better, the student is subject to dismissal.

Major Field
In addition to the required core and foundation courses, the Finance Ph.D. curriculum normally will include the following courses:

FIN 6804 THEORY OF FINANCE (3)  
FIN 7808 ADVANCED MICRO FINANCE (3)  
FIN 7817 FINANCIAL MARKETS (3)  
FIN 7930 SELECTED TOPICS IN FINANCE (3,3) (Two Semesters)  
FIN 7935 FINANCE RESEARCH SEMINAR (3)

Courses taken as part of the Foundation or Core sections may not be counted as part of the hours required for a major field.

Support Field (9 hours)
Those who elect finance as a support field will establish their support field curriculum in consultation with their major advisors and a representative of the Finance Department. Normally a support field in Finance would require the following three courses:

FIN 6804 THEORY OF FINANCE (3)  
FIN 7817 FINANCIAL MARKETS (3)  
FIN 7808 ADVANCED MICRO FINANCE (3)

Comprehensive Qualifying Examination
Upon completion of all coursework, students must pass a comprehensive written examination. The student’s performance on this exam should reflect familiarity with the literature, as well as with current issues and problems related to these fields. A student who fails the field exam may retake it within one year. A second failure disqualifies the student from continuing the Ph.D. program. If the degree is not conferred within 5 calendar years of the comprehensive qualifying examination, a second and different examination must be taken. Students passing the qualifying examination are eligible for admission to candidacy for the Ph.D. program.

Dissertation- 21 hours of dissertation are required for the degree.

Residency Requirement - Ph.D. students in the College are required to complete a minimum of 15 hours per calendar year. Failure to meet this requirement will result in the student being placed on conditional status.

COURSES
See http://www.ugs.usf.edu/sab/sabs.cfm