# **BUSINESS (PH.D.)**

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# **Program Objectives**

The Doctor of Philosophy in Business program is designed to add to the theoretical knowledge base and other skills acquired at the master's level and to develop outstanding scholars in their respective fields of study.

The specific objectives of the program are:

- To provide the students with advanced theoretical, analytical and research training in their given fields of study. At the onset, training leading to the doctor of philosophy degree will be provided in the areas of accounting, economics and management;
- To expose the students to the classical as well as the most current methodologies in their fields;
- 3. To develop academic scholars who will use their knowledge and skills to investigate issues and problems facing their communities and to develop appropriate solutions to those problems; and
- 4. To prepare students for careers in university teaching and research.

# **Admissions**

Jackson State University offers admission to the doctoral program in the College of Business to students who have the potential to become excellent teachers and researchers, and who will provide service to the business community and the general population. The criteria for admission are:

- 1. Master's degree from an accredited college or university;
- Satisfactory Graduate Management Admission Test (GMAT) score(s).
   Only scores on tests taken within the last five (5) years will be accepted. Scores should be sent directly from the Educational Testing Service (ETS);
- Satisfactory TOEFL score (international students only);
- 4. Three (3) completed recommendation forms;
- Satisfactory previous academic record. Please submit an official transcript from every college and university attended;
- 6. Statement of career plan and objective.

Admission to the doctoral program in the College of Business is during the fall semester only. The deadline for submitting the application package is March 15 of each academic year. Applicants will receive a written admission decision by April 15. Completed admission applications, transcripts, letters of recommendation, financial aid forms, statement of purpose, and other requested information should be submitted via the online admissions portal.

# **Transfer of Credit**

Graduate courses taken at another institution accredited by the American Assembly of Collegiate Schools of Business (AACSB) may be accepted toward satisfying degree requirements at Jackson State University

provided a grade of at least "B" was earned in the course. The Department Chair of the respective major, the Director of the Doctoral Program, and the Dean of the College of Business must evaluate all transfer courses during the initial semester of enrollment.

# **Advising**

Each doctoral student in the College of Business will be assigned an academic advisor by the chair of the student's major during the first semester of enrollment. The advisor will provide guidance to the student in course selection and other academic matters pertaining to the program of study. After satisfactory completion of the required coursework, the comprehensive examinations, and the selection of the Dissertation Committee, the chair of the Dissertation Committee will serve as the student's primary academic advisor.

# **Areas of Concentration**

The Doctor of Philosophy in Business will be offered in three areas: Accounting, Economics, and Management.

# **Residence Requirement**

The doctoral degree in business is a full-time day program. Students entering the program should be able to meet all requirements for the Ph. D. degree within a four-year period. Therefore, students should take an average of nine (9) credit hours per semester during the four-year period.

# **Time Limit for Degree**

A student has seven (7) years from the initial semester of enrollment to complete all requirements for the Ph.D. degree. Failure to satisfy all requirements during this time period may result in academic suspension. A suspended student may file an appeal for readmission to the Dean of the College of Business within one semester from the suspension decision. The appeal may be granted only under well-documented and extenuating circumstances.

# **Graduation Requirements**

To graduate with a Ph.D. degree in the College of Business, the student must satisfy all requirements listed below:

- A grade point average of at least 3.0 in all courses taken at the doctoral level at Jackson State;
- 2. A passing score on all written and oral comprehensive examinations;
- 3. Successful completion and defense of a dissertation approved by the Dissertation Committee; and
- 4. Submission of three (3) copies of the final draft of the dissertation to the Office of the Doctoral Program Director.

# **Language Requirement**

Jackson State University does not require doctoral students of the College of Business to satisfy a language requirement. Students are strongly encouraged to acquire a level of proficiency in a foreign language. Also, students are expected to have a level of proficiency with the use of computers.

# **Academic Responsibility of the Student**

Students are required to observe all university guidelines and regulations contained in the University Graduate Catalog. Those regulations apply to the doctoral program and all doctoral students. The Department Chair and the Director of the Doctoral Program will review the academic

record of each student enrolled in the doctoral program at the end of each semester. Students must maintain a cumulative 3.0 average to remain in the program in good standing. Students with a cumulative grade point average below 3.0 will be given two semesters to remove the deficiencies. Failure to do so may result in dismissal from the program. No doctoral level course with a grade less than "B" will be accepted toward satisfying the requirements for graduation.

#### A Special Note to Applicants Without an MBA

Doctoral applicants with a master's degree other than the MBA must complete the graduate business core courses listed earlier and earn an average grade of at least "B". Students whose master's degree and undergraduate degree are in a non-business related area must satisfy a list of undergraduate prerequisites following consultation with the academic advisor. A grade of at least "B" must be earned in those undergraduate prerequisites to meet the admission requirements of the program. Students with an undergraduate degree in business but with a non-business related graduate degree will be required to complete the graduate business core and show evidence of having satisfied the undergraduate prerequisites.

## **Suggested Undergraduate Prerequisites**

Code	Title	Hours
Principles of	Financial Accounting	3
Principles of	Macroeconomics	3
Principles of	Microeconimcs	3
Business Fir	nance	3
Managemen	t to Organizations	3
Business Sta	atistics I	3
Business Sta	atistics II	3
Marketing M	lanagement	3
Business Ca	lculus	3

After satisfactorily completing all prerequisite requirements and the graduate business core, students without the MBA will follow the actual doctoral program of study.

# **Program Requirements**

The curriculum leading to a Ph.D. in Business is developed under the assumption that the typical student has already completed a master's degree in business administration or a related field. Typically, a doctoral student, who has satisfied the necessary prerequisites (undergraduate prerequisites and the graduate business core), will complete twelve (12) credit hours of a research core, eighteen (18) to twenty-four (24) credit hours of coursework in the major field, six (6) to nine (9) credit hours in a supporting field, and twenty-one (21) hours of dissertation research to meet the requirements for the Ph.D. degree in Business.

Following admission into the doctoral program, all students must complete four phases of study which include:

- Phase I: Development and approval of an individual program of study with the assistance of the faculty advisor and completion and/ or satisfaction of the graduate business core and all curriculum;
- 2. Phase II: Doctoral level coursework;
- 3. Phase III: Satisfactory completion of relevant field examinations;
- 4. Phase IV: Satisfactory completion of the dissertation process

# Phase I: The Plan of Study and the Graduate Business Core

Each student will be assigned a faculty advisor when admitted to the doctoral program. The faculty advisor will assist the student in the development of a plan of study to be followed throughout the completion of the program. The plan of study, co-signed by the student, the faculty advisor, the department chair and the director of the doctoral program, will be part of the student's permanent record.

#### **Graduate Business Core**

Prior to engaging in the pursuit and completion of the actual doctoral curriculum, the student must show evidence of having satisfactorily completed the graduate business core composed of 27 hours of coursework in accounting, economics, finance, management, and marketing. Satisfactory completion requires that the student earns at least a "B" in every course included in the core. The majority of those courses are usually included in a typical MBA curriculum.

To the extent that some of those courses were not completed prior to admission, the student will be advised to complete the coursework before matriculating in the doctoral curriculum. The following courses constitute the graduate business core:

Code	Title	Hours
ACC 540	ADV MANAGERIAL ACCOUNTNG	3
ACC 545	Financial Statement Analysis	3
ECO 511	MACROECONOMICS THEORY	3
ECO 512	MICROECONOMICS THEORY	3
FIN 515	MANAGERIAL FINANCE	3
MNGT 516	STATISTICS BUSINESS DECS	3
MNGT 560	BUSINESS POLICY	3
MKT 530	MANAGERIAL MARKETING	3
MNGT 520	ADVANCED PRODUCTION MANAGEMENT	3
Total Hours		27

# Phase II: Doctoral Coursework Requirements

Phase II constitutes the actual doctoral level coursework. It consists of forty-two (42) credit hours of coursework organized under four basic categories: the research core, a course in teaching methodologies, the courses in the major concentration, and the courses in a supporting field:

- The "research core" contains 12 credit hours of courses in statistics and research methodologies;
- 2. A course (three credit hours) in teaching methodologies;
- 3. The "major concentration" component contains 18 to 24 credit hours in the student field of interest. As part of the 18 to 24 credit hours in the field of specialization, the student will complete at least six hours of seminar-type courses aimed at exploring and analyzing the classical and current theoretical and empirical issues in the field; and
- 4. The "supporting field" component contains six (6) to nine (9) credit hours in the student's minor field.

#### Research Core

All students, except those majoring in Economics, must satisfactorily complete the following 12 hours that constitute the research core:

Code	Title	Hours
MNGT 710	ADVANCED STATISTICAL METHODS I	3
MNGT 711	ADVNCD STATISTICAL METHODS II	3
MNGT 712	APPLIED MULTIVARIATE ANALYSIS	3
MNGT 714	RESEARCH METHODS	3
Total Hours		12

Students majoring in Economics will complete two courses in Econometrics in lieu of MNGT 711 ADVNCD STATISTICAL METHODS II and MNGT 712 APPLIED MULTIVARIATE ANALYSIS. For those students, the research core will include the following:

Code	Title	Hours
MNGT 710	ADVANCED STATISTICAL METHODS I	3
ECO 760	ECONOMETRICS I	3
ECO 762	ADVANCED ECONOMETRICS	3
MNGT 714	RESEARCH METHODS	3
Total Hours		12

## **Teaching Methodology Requirement**

As teaching remains an important component of the school's and the university's mission, and a specific goal of the program is the development of outstanding scholars with the potential to become college professors, all doctoral students will be required to complete a course in teaching methodologies and will be assigned at some point some degree of classroom instruction.

Code	Title	Hours
BPD 790	TEACHING METHODS OF BUSINESS	3
Total Hours		3

#### **Courses in Major Field: Accounting**

The 21 semester hours of accounting courses listed below are required of all accounting majors. The 500-level accounting courses may be transferred into the program if there is evidence they or their equivalents have been completed satisfactorily. The 700-level courses may not be transferred into the Ph.D. program.

The student's faculty advisor will determine the specific courses assigned to an individual student at the beginning of the first semester of enrollment. Students will be awarded the Ph.D. degree after successful completion of the doctoral curriculum and all other university requirements. Additionally, students with a non-business-related master's degree must follow the special note for applicants without an MBA.

Code	Title	Hours
ACC 536	ADV & INTERNATIONAL ACCOUNTING	3
ACC 541	ADVANCED ACCOUNTING THRY	3
ACC 565	SEM/N GVNMT & NOT FOR PRFT ACC	3
ACC 575	RESEARCH IN TAXATION	3
ACC 790	SEMINAR IN ACCOUNTING RESEARCH	3
ACC 791	SEM IN ACCOUNTING RESEARCH I	3
ACC 792	SEM IN ACCOUNTING RESEARCH II	3
Total Hours		21

#### **Dissertation Requirement**

Code	Title	Hours
ACC 799	DISSERTATION RESEARCH IN ACCOU	3

(Course may be repeated; a minimum of 21 credit hours is required)

**Note-** The following courses are considered prerequisites for Ph.D. level accounting courses. Most must be completed prior to enrollment in 500-level graduate courses and all must be completed prior to enrollment in 700-level Ph.D. seminar courses. Consult your faculty advisor for additional details.

Code	Title	Hours
ACC 314	INTERMEDIATE ACCOUNTNG I	3
ACC 315	INTERMED ACCOUNTING II	3
ACC 423	INCOME TAX ACCOUNTING	3
ACC 455	AUDITING	3
ACC 557	SEMINAR IN ATTESTATION	3
ACC 473/573	ADV INCOME TAX ACCOUNTING	3
ACC 492/592	ACCOUNTING INFORM SYSTEM	3
Total Hours		21

#### **Courses in Major Field: Management**

The courses listed below are required of all management majors. Students with a master's degree in a business-related area, but not an MBA degree, must successfully complete the graduate business core or its equivalent before starting the doctoral curriculum. The student's faculty advisor will determine the number and name of the courses to be completed during the first semester of enrollment. Students will be awarded the Ph.D. degree after successful completion of the doctoral curriculum and all other University requirements. Additionally, students with a non-business-related master's degree must follow the special note for applicants without an MBA.

Code	Title	Hours
MNGT 721	ADVANCED ORGANIZATION BEHAVIOR	3
MNGT 722	SEM IN DECIS. SUPPORT SYSTEMS	3
MNGT 723	SEMINAR IN STRATEGIC MANAGEMEN	3
MNGT 724	ADV. INTERNATIONAL MANAGEMENT	3
MNGT 725	SEM IN ORGANIZATIONAL CHANGE	3
MNGT 726	SEM IN ORGNZATNL STRAT DEC MKG	3
MNGT 727	SEMINAR IN SPECIAL TOPICS	3
Total Hours		21

#### **Dissertation Requirement**

Code	Title	Hours
MNGT 799	DISSERTATION RESEARCH IN MANGM	3

(Course may be repeated; a minimum of 21 credit hours is required)

**Note-** The following courses are considered prerequisites for Ph.D. level management courses. Most must be completed prior to enrollment in 500-level graduate courses and all must be completed prior to enrollment in 700-level Ph.D. courses. Consult your faculty advisor for additional details.

Code	Title	Hours
MNGT 330	MANAGEMENT TO ORGANIZATIONS	3
MNGT 333	QUANTITATIVE BUSINESS ANALYSIS	3

Total Hours		18
MNGT 502	HUMAN RELATIONS & ORGAN BEHAVI	3
MNGT 462	INTERNATNL BUS AND ENTREPNSHIP	3
MNGT 460	DATA COMMUNICATONS	3
MNGT 416	ORGANIZATIONAL BEHAVIOR	3

## **Courses in Major Field: Economics**

The courses listed below are required of all economics majors. Students with a master's degree in a business-related subject, but not an MBA degree, must successfully complete the graduate business core or its equivalent before starting the doctoral curriculum. The student's advisor will determine the number and name of the courses to be completed during the first semester of enrollment. Students will be awarded the Ph.D. degree after successful completion of the doctoral curriculum and all other University requirements. Additionally, students with a non-business-related master's degree must follow the special note for applicants without an MBA.

Code	Title	Hours
ECO 711	ADVANCED MACROECONOMIC THEORY	3
ECO 712	ADVANCED MICROECONOMIC THEORY	3
ECO 716	HISTORY OF ECONOMIC THOUGHT	3
ECO 730	MANAGERIAL ECONOMICS	3
ECO 746	SEMINAR IN INT'L TRADE & FINAN	3
ECO 725	METHODS OF URBN & REGIONL ANAL	3
ECO 735	SEM IN ECO HOUSING & URBAN TRA	3
ECO 713	ADVANCED MONETARY & FISCAL ANA	3
Total Hours		24

#### **Dissertation Requirement**

Code	Title	Hours
ECO 799	DISSERTATION	3

(Course may be repeated; a minimum of 21 credit hours is required)

**Note** The following courses are considered prerequisites for Ph.D. level economics courses. Most must be completed prior to enrollment in 500-level graduate courses and all must be completed prior to enrollment in 700-level courses. Consult your faculty advisor for additional details.

Code	Title	Hours
ECO 211	PRINCIPLES OF MACROECONOMICS	3
ECO 212	PRINCIPLES OF MICROECONOMICS	3
ECO 311	INTERMEDIATE MACROECONOMICS	3
ECO 312	INTERMED MICROECONOMIC THEORY	3
ECO 442	MONEY AND BANKING	3
ECO 416	HIST OF ECONOMIC THOUGHT	3
Total Hours		18

## **Supporting Field Requirement**

All students are required to select a supporting area, preferably in the School of Business, and complete six (6) to nine (9) "doctoral-level" credit hours in that area. The selection and the design of the supporting curriculum must be done in consultation with the faculty advisor, as part of the development of the student's comprehensive plan of study.

# **Phase III: Comprehensive Examinations**

Each doctoral student is required to take written comprehensive examinations in the major field. The exams will be given to test the student's competency in the field of interest. A student who wishes to sit for the comprehensive examinations must complete the necessary application by the application deadline with the office of the program director. The application must be submitted to the Graduate Dean for approval. Once the application is approved, the student is expected to report on the date of the examination. A student who wishes to withdraw from the examination must submit a formal petition of withdrawal one week prior to the first exam day. Failure to report for the examinations, or any part thereof, without A documented excuse, will constitute a forfeit of the examination and will result in a failing grade.

## **Student Eligibility**

A student must be enrolled, and in good standing, at the time of application for the examinations, and during the semester in which the exams are taken. The examinations will be given after the student completes all coursework in the major. Specifically, to be eligible for the examinations, a student must earn a cumulative grade point average of 3.0 on a four-point scale, and must earn at least a "B" in every doctoral course completed. In addition, students with outstanding incomplete ("I") grades will not be eligible to take the examinations.

## Schedule of the Examinations and Role of the Faculty

The examinations will be scheduled in the fall, spring semester, and in the summer (if departmental resources permit). The office of the director of the Ph.D. program will publish the specific examination dates in Business. The exams will be prepared, administered, and graded by members of the graduate faculty from the student's major. The examinations will be graded using the pass-fail method. Students will be notified of the results, in writing, within three weeks of the last examination day.

## Student's Right to Repeat the Examinations

In case of failure, a student is given one additional opportunity to sit for the examinations. The second attempt must take place within a year of the first examination. Students who do not attempt to repeat the examinations, or any failed part, within one year will forfeit their opportunity. Students who fail the comprehensive examination, or any portion thereof, two times normally will be dismissed from the program.

## Students Right to Petition for a Third Examination

After two failures of the entire examination, or any part thereof, a student may petition in writing for a third attempt. The third attempt will be extended at the discretion of the graduate faculty of the student's area of specialization and the Dean of the College of Business. That is, the exam committee of the student's department must first approve the appeal. Following the approval of the departmental committee, an appeal will be presented to the dean on behalf of the student. If granted an approval, the student will be extended the privilege of a third examination. Students failing the comprehensive examinations, or any portion thereof, three times will be dismissed from the program.

### **Candidacy Status**

Students will be certified by the Dean of the College of Business for admission to candidacy for the Ph. D. degree upon the recommendation of the Director of the Doctoral Program after satisfactory completion of the following:

- 1. All course requirements in major and supporting areas;
- 2. Earning a passing score on written and oral examinations;
- 3. Approval of a dissertation proposal by the Dissertation Committee.

## **Phase IV: The Dissertation Process**

An important requirement of the Ph.D. degree is the successful completion of the doctoral dissertation. The dissertation research component requires the completion of 21 credit hours aimed at implementing the skills and knowledge base acquired during the completion of the research core and the courses in the field of specialization. The dissertation must be a definite scholarly contribution related to the field of business, and must demonstrate the candidate's ability to conduct effective independent research. Students are expected to demonstrate extensive skills in model building, collecting and analyzing data, and developing a quality manuscript as required for the degree. The student, in consultation with the dissertation advisor, determines the number of dissertation hours taken each semester. After successful defense of the dissertation, a final grade will be assigned for the dissertation hours.

The dissertation process includes the following steps:

- 1. Selection of a dissertation topic;
- 2. Selection of a dissertation committee;
- 3. Development and defense of the dissertation proposal;
- 4. Certification of the proposal; and
- 5. Development and defense of the completed dissertation.

After completion of steps 1, 2 and 3 above, a student is eligible for admission to candidacy.

## **Dissertation Committee**

After satisfactory completion of the comprehensive examinations, the doctoral student must immediately initiate the process of forming a dissertation committee to advise him/her during the process of conducting the dissertation research and developing the dissertation manuscript. The student is advised to select a faculty member from his/her area of concentration to serve as mentor or chair of the committee. With the assistance of the committee chair and in coordination with the department chair, the committee will be formed. The committee should be in place within sixty (60) days of the announcement of the results of the comprehensive examinations.

The Committee shall consist of five members:

- Three members from the student's department, one of which will serve as committee chair one of which will serve as committee chair.
- 2. One member with a proven quantitative background,
- 3. One at-large member to be selected by the student in consultation with the chair of the committee.

The primary role of the committee is to advise the student through the dissertation process and to evaluate the proposal and the actual dissertation for quality assurance. Upon satisfactory completion of the dissertation requirement, the committee chair will assign the final grades for the dissertation credit hours.

Note: All faculty members with membership on the Graduate Faculty are eligible to serve on dissertation committees. The names of those individuals are usually listed in the university's graduate catalogue.

## **Development and Defense of the Dissertation Proposal**

After completion of the required coursework in the major and supporting areas, the student must select a dissertation topic and develop a dissertation proposal with the assistance of the Dissertation Committee. The proposal must be presented to the

Dissertation Committee and defended through an oral examination, open to the faculty and to other graduate students. The student must successfully defend the dissertation proposal within one year after completing the comprehensive examinations.

## **Certification of the Dissertation Proposal**

Following a successful defense of the dissertation proposal, doctoral degree candidates must submit, within sixty (60) days, a corrected copy of the proposal to the Dissertation Committee for final approval of the project. The proposal will be submitted to the department chair, the director of the doctoral program, and the Dean. The University's Institutional Review Board (IRB) must approve the proposal whenever human subjects are proposed to be used in the dissertation research.

#### **Defense of the Completed Dissertation**

Each student is required to take an oral defense of the completed dissertation. The Dissertation Committee, led by the student's dissertation advisor, administers the examination. The dissertation defense must be held by the first Monday in March for prospective May graduates and by the first Monday in June for prospective summer graduates. The examination will be graded using the pass-fail method.

A candidate who fails the oral defense of the dissertation will be given an opportunity to make the necessary corrections and reschedule the defense during the next academic semester. Candidates who fail the dissertation defense two times normally will be dismissed from the program. After two failures, a candidate may petition in writing for a third attempt. The third attempt will be at the discretion of the graduate faculty of the student's area of specialization. Candidates failing the defense of the dissertation three times will be dismissed from the program.

# Awarding a Masters' Degree (MBA or MPA) to Doctoral Candidates

Periodically, the program admits students with a masters' degree outside of the field of business. Those students, upon matriculation, must complete the graduate business core requirements before enrolling in the typical doctoral curriculum. An option is hereby extended to those students to apply for an MBA following the completion of an additional six credit hours beyond the graduate business core (24 credit hours). The MBA advisor, to ensure completion of the typical MBA requirements, must evaluate the transcripts of the students. During the semester of application for the MBA degree, the student must enroll as a Master student to be processed for the MBA degree. Following completion and award of the MBA, the student will be permitted to reenlist in the doctoral program to complete the requirements for the Ph.D. degree. Doctoral students who wish to apply for an MPA must satisfy the MPA core in addition to the graduate business core.

# **Second Doctoral Concentration**

Students may exercise the option of pursuing a second concentration after completion of the original plan of study. A student who wishes to pursue a second concentration must satisfy the following:

- Submit an application for admissions to the Division of Graduate Studies and Business Doctoral Program for the second concentration;
- Submit three letters of recommendation from program professors to the Business Doctoral Program;
- Submit a personal statement explaining the added value of the second concentration to his/her professional and intellectual development.

If admitted, the student shall be permitted to transfer all relevant courses completed during the first concentration. Additionally, the student must successfully:

- Complete the research core requirements for the second concentration, if applicable;
- Complete all relevant departmental coursework in the second concentration;
- Complete the comprehensive examinations and the dissertation requirement of the second concentration (21 hours).

## **Suggested Curriculum Sequence**

#### **Major Concentration: Accounting**

First Year		
Fall		
Accounting or Bus. Elective	e	3
Accounting or Bus. Elective	e	3
MNGT 710	ADVANCED STATISTICAL METHODS I	3
	Hours	9
Spring		
ACC 583		3
MNGT 711	ADVNCD STATISTICAL METHODS II	3
Supporting Field Elective		3
BPD 790	TEACHING METHODS OF BUSINESS	3
	Hours	12
Second Year		
Fall		
ACC 790	SEMINAR IN ACCOUNTING RESEARCH	3
ACC 791	SEM IN ACCOUNTING RESEARCH I	3
MNGT 712	APPLIED MULTIVARIATE ANALYSIS	3
	Hours	9
Spring		
ACC 792	SEM IN ACCOUNTING RESEARCH II	3
Supporting Field Elective		3
MNGT 714	RESEARCH METHODS	3
	Hours	9
	Total Hours	39

After satisfactory completion of the aforementioned coursework and the required doctoral comprehensive examinations, the student is required to complete twenty-one (21) hours of dissertation research (ACC 799 DISSERTATION RESEARCH IN ACCOU).

## **Major Concentration: Management**

	Hours	9
MNGT 710	ADVANCED STATISTICAL METHODS I	3
MNGT 722	SEM IN DECIS. SUPPORT SYSTEMS	3
MNGT 721	ADVANCED ORGANIZATION BEHAVIOR	3
Fall		
First Year		
Course	Title	Hours

Total Hours	42
Hours	12
SEMINAR IN SPECIAL TOPICS	3
RESEARCH METHODS	3
Supporting Field Service Elective	
SEM IN ORGNZATNL STRAT DEC MKG	3
Hours	9
ctive	3
SEM IN ORGANIZATIONAL CHANGE	3
APPLIED MULTIVARIATE ANALYSIS	3
Hours	12
TEACHING METHODS OF BUSINESS	3
ADV. INTERNATIONAL MANAGEMENT	3
SEMINAR IN STRATEGIC MANAGEMEN	3
ADVNCD STATISTICAL METHODS II	3
	SEMINAR IN STRATEGIC MANAGEMEN ADV. INTERNATIONAL MANAGEMENT TEACHING METHODS OF BUSINESS Hours  APPLIED MULTIVARIATE ANALYSIS SEM IN ORGANIZATIONAL CHANGE ettive Hours  SEM IN ORGNZATNL STRAT DEC MKG vice Elective RESEARCH METHODS SEMINAR IN SPECIAL TOPICS Hours

After satisfactory completion of the aforementioned coursework and the required doctoral comprehensive examinations, the student is required to complete twenty-one (21) hours of dissertation research (MNGT 799 DISSERTATION RESEARCH IN MANGM).

#### **Major Concentration: Economics**

Hours

Course	Title	Hours
Second Year		
Fall		
ECO 762	ADVANCED ECONOMETRICS	3
ECO 725	METHODS OF URBN & REGIONL ANAL	3
ECO 730	MANAGERIAL ECONOMICS	3
Elective		3
	Hours	12
Spring		
ECO 735	SEM IN ECO HOUSING & URBAN TRA	3
ECO 746	SEMINAR IN INT'L TRADE & FINAN	3
MNGT 714	RESEARCH METHODS	3
ECO 713	ADVANCED MONETARY & FISCAL ANA	3
	Hours	12
	Total Hours	24

After satisfactory completion of the aforementioned coursework and the required doctoral comprehensive examinations, the student is required to complete twenty-one (21) hours of dissertation research (ECO 799 DISSERTATION).