

# ACCOUNTING, ECONOMICS, AND FINANCE

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Chan Shun Hall, Room #215  
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<http://www.andrews.edu/SBA/>

## **Faculty**

Leonard K. Gashugi, *Chair*

David Beckworth

Samuel Chuah

Sheri Geddes

Ann M. Gibson

Mary Ann Hofmann

David Shaheen

## **MISSION**

**Cognate requirement—6**

MATH141 or 182; STAT285

**General Education requirements—60–65****General electives or minor—23–28**

**Total credits for the BA degree—124**

**Minor in Economics****Required courses—12**

ECON225,226, 334, 335

**Minor electives—9**

Courses at the 300 or 400 level chosen from ECON offerings

**Total credits for the minor—21**

**FINANCE**

The finance major is designed to prepare students for careers in financial management. Through a carefully coordinated sequence of courses, the program covers many of the factors that influence financial decision making and provides specific tools for analyzing and interpreting financial data. Students will acquire skills that will help them launch a career in the areas of corporate finance, investments, banking, and financial planning.

All finance majors must obtain a C (2.00) minimum grade in FNCE317.

**Minor in Finance****Required Courses—12**

ACCT121, 122, FNCE317, 397

**Minor Electives—9**

Chosen from the following: FNCE330, 394, 426, 429, 474, ECON328

**Total credits for the minor—21**

**BBA: Finance****Required major courses—9**

ACCT321; FNCE397, 410

**Electives—18**

Chosen from ACCT322; ECON328, 330, 415; FNCE330, 394, 426, 429, 474; BSAD487

**BBA core—39****BBA cognates—3****General Education requirements—47****General electives—8**

**Total credits for the BBA degree—124**

**INTERNATIONAL BUSINESS**

This major enables students to acquire a knowledge base that

**ACCT465** (3)

***Auditing***

Internal and external auditing; current professional standards, ethics of the auditor with emphasis on internal control, and evidence gathering. Prerequisite: ACCT322. *Fall*

**ACCT467** (3)

***Corporate Taxation***

Studies federal income taxation of corporations, partnerships, estates, and trusts. Prerequisite: ACCT365. *Spring*

**ACCT476** (3)

***Accounting Information Systems***

Planning and operation of electronic data-processing systems in accounting and the use of the information generated for financial reporting and control. Prerequisites: ACCT122 and junior class standing. *Spring*

**ACCT500** (2)

***Survey of Accounting***

Studies fundamental concepts of financial accounting. Topics include the accounting cycle, financial statement preparation,

**ECON335** (3)

***Intermediate Macroeconomics***

Determinants of aggregate employment, income, consumption, investment, and the price level in contemporary models. Students may not enroll in ECON335 unless they have obtained a grade of C or higher in ECON225. Prerequisites: ECON225, 226. *Spring*

**ECON367** Alt (3)

***Labor Economics and Relations***

An analysis of the labor market focusing on labor demand, supply, wage differentials, human capital, discrimination, and unions. *Spring*

**ECON415** Alt (3)

***Introduction to Econometrics***

Topics include probability sampling, hypothesis testing, regression techniques, and problems of multicollinearity, heteroscedasticity, and auto-correlation. Prerequisites: STAT285 or 340, MATH141 or 182. *Fall*

**ECON427** Alt (3)

***Economic Development***

A study of the problem of poverty in the world and theories about the growth of developing countries. The effects of population growth, trade and aid, alternative strategies for expansion, and challenges facing these countries are evaluated. Prerequisites: ECON225, 226.

**ECON440** Alt (3)

***Public Finance***

The course integrates economic theory with applications in the field of public finance. Focuses on detailed microeconomic analysis of government functions, expenditures, and finance. Recent public finance issues are discussed. Prerequisites: ECON225, 334. *Fall*

**ECON454** Alt (3)

***International Economics***

A description and theoretical analysis of international trade, balance-of-payments accounts, the mechanisms of international economic adjustment, the theory of comparative advantage, and economic integration. Prerequisites: ECON225, 226. *Spring*

**ECON500** (2, 2)

***Survey of Economics: Micro- and Macroeconomics***

An analysis of national income and expenditures according to current theories to understand how the overall economy works, as well as a study of theories currently used to explain how people choose what to consume and produce within the capitalistic system. Not available for MBA program. *Fall, Spring*

**ECON525** (3)

***Global Macroeconomic Analysis***

The study of global macroeconomic issues facing firms. Within the context of competing economic theories, the course considers domestic policies, international trade and payment issues, economic growth, international institutions and the spread of regional crises, and the impact of stabilization policies on firms. Development of a spreadsheet model of an economy is required. Prerequisite: ECON225. *Spring*

**ECON530** (3)

***Operations/Managerial Economics***

The use of economic theory and optimization techniques as tools of management decision making within a business firm are studied. Statistical analyses such as regression techniques will be utilized. A

case study is required. While microeconomics serves as a foundation, emphasis on quantitative approaches also requires knowledge of basic calculus and statistics. Prerequisites: ECON226, BSAD475 or INDT460, STAT285. Calculus recommended. *Fall*

## **FINANCE**

**FNCE206** (3)

***Personal Finance***

A comprehensive look at the management of one's personal finances; covers budgeting, use of and cost of credit, life and property insurance, income and state taxation, housing, wills, trusts, estate planning, and savings and investments. Does not apply to a business major. *Fall*

**FNCE317** (3)

***Business Finance***

A managerial approach to financial analysis, planning, and control. Management of working capital, long-term assets, and long-term financing (investments, capital budgeting, risk, and return). Prerequisites: ECON225, 334, STAT285, 340, MATH141 or 182, and FINC100. *Spring*

