Course Information

ECO 6115 MICROECONOMICS I

(3)

Microeconomic behavior of consumers, producers, and resource suppliers, price determination in output and factor markets, general market equilibrium. (PR: ECO 6405 or CI)

ECO 7116 MICROECONOMICS II

(3)

Topics in advanced microeconomic theory, including general equilibrium, welfare economics, intertemporal choice, uncertainty, information, and game theory. (PR: ECO 6115)

ECO 6206 MACROECONOMICS I

(3)

Dynamic analysis of the determination of income, employment, prices, and interest rates. (PR: ECO 6405)

ECO 7207 MACROECONOMICS II

(3

(3)

Topics in advanced macroeconomic theory with a particular emphasis on quantitative and empirical applications. (PR: ECO 6206)

ECO 6405 MATHEMATICAL ECONOMICS I

Mathematical models of optimizing behavior and economic equilibrium. (PR: ECO 3101)

ECO 7406 MATHEMATICAL ECONOMICS II

Students will become familiar with certain additional mathematical and statistical tools needed to pursue a graduate degree in economics. (PR: ECO 6405)

ECO 6424 ECONOMETRICS I

Theory and use of multiple regression to estimate relations in causal models, use of standard software packages. (PR: ECO 3203, QMB 3200 or CI)

ECO 6425 ECONOMETRICS II

Advanced econometric techniques: model building, estimation and forecasting, design and execution of research projects. (PR: ECO 6424)

ECO 7426 ECONOMETRICS III

Advanced econometric techniques with emphasis on cross-section and panel data models. (PR: ECO 6425)

ECO 6505 PUBLIC FINANCE (3

Effects of tax and expenditure policies on resource allocation and income distribution. (PR: ECO 6115)

ECO 6525 PUBLIC SECTOR ECONOMICS (3)

Introduction to the public sector and the allocation of resources, emphasis on market failure and the economic role of government. (PR: ECO 6115)

ECO 6936 INTRODUCTION TO ECONOMIC RESEARCH

(3)

Introduction to the process of doing economic research. Topics include finding a research topic, collecting data, developing a model to test, and writing up results. (PR: ECO 3101)

ECO 6936 FORECASTING AND ECONOMIC TIME SERIES (3

Study of time series econometrics estimation with applications to economic forecasting. (PR: ECO 6424)

ECO 6936 BEHAVIORAL ECONOMICS

(3

Survey of evidence on departures of economic agents from rationality. Topics include present-based preferences, reference dependence, and non-standard beliefs. (PR: ECO 6424)

ECO 6936 ECONOMICS OF CRIME

(3)

(3)

Survey of theory and evidence on the rational behavior underlying criminal behavior and on its private and social costs. (PR: ECO 6115)

ECO 6936 ECONOMICS OF EDUCATION (3

Survey of theory and evidence on human capital accumulation, the private and social returns to education, and the factors that affect educational productivity. (PR: ECO 6115)

ECP 6205 LABOR ECONOMICS I

Labor demand and supply, unemployment, discrimination in labor markets, labor force statistics. (PR: ECO 6115)

ECP 6405 INDUSTRIAL ORGANIZATION I (3)

Theoretical study of the structure of industry and its effect on economic efficiency. (PR: ECO 6115)

ECP 6415 ISSUES IN REGULATION AND ANTI-TRUST (3)

Issues concerning rationale, structure and performance of government regulation and antitrust policy. (PR: ECO 3101)

ECP 6456 LAW AND ECONOMICS (3

Impact of tort, criminal, property, and contract law on the allocation of resources. (PR: ECO 3101)

ECP 6536 ECONOMICS OF HEALTH CARE I (3)

Survey of health economics literature, demand for and provision of medical care topics. (PR: ECO 6115 and ECO 6424)

ECS 6015 ECONOMIC DEVELOPMENT (3)

The course studies cross-country and intertemporal differences in living standards in the world. The course focuses on the microeconomic aspect of economic development. (PR: ECO 3101)



University of South Florida

Department of Economics 4202 E. Fowler Avenue, CMC 342 Tampa, FL 33620-5700

Master of Arts in Economics

For more information contact:

MA Program Director Department of Economics (813) 974-4252 econma@usf.edu

or

CAS Office of Graduate Studies (813) 974-6957

or

University Graduate Admissions (813) 974-8800

The Master of Arts in Economics prepares students for a career as a professional economist in business and government. It also provides excellent preparation for doctoral work in economics.

Entrance Requirements

To be considered for admission to the MA program, an applicant must:

- have a bachelor's degree or equivalent from a regionally accredited university
- have a GPA of 3.0 (B) or better in all upper division undergraduate work
- demonstrate a strong desire for rigorous study as demonstrated by the required coursework described below
- submit GRE scores from within the past five years and the quantitative score must meet or exceed the 55th percentile
- non-native speakers of English must satisfy the university's English language proficiency standards

The primary requisites for success in graduate study in economics are strong motivation, intellectual aptitude and quantitative skills. An undergraduate major in economics is not required, but a sound background in economic theory, mathematics and statistics is necessary. Students without this background will be required to take prerequisite courses before becoming eligible for admission.

Specifically, at a minimum, applicants must have one semester of calculus, one semester of statistics, one semester of intermediate microeconomics, and one semester of intermediate macroeconomics, each with a grade of B or better. Additional courses in calculus, as well as linear algebra and differential equations are also desirable.

In order to graduate from the program, students must satisfy the following:

M.A. Degree Requirements

- must maintain a 3.0 G.P.A. overall as well as a 3.0 G.P.A. in all economics courses
- successfully complete the following 12 hours of required courses:

ECO 6115 Microeconomics I
ECO 6206 Macroeconomics I
ECO 6405 Mathematical Economics I
ECO 6424 Econometrics I

- successfully complete 18 hours of elective courses
- at most 6 credit hours may be graduate courses from outside of economics

Students preparing for professional careers in business or government may choose electives in public economics, international economics, and urban and regional economics. Students preparing for doctoral studies in economics may select additional courses in economic theory, mathematics, and econometrics. Work in other areas outside of economics may be an integral part of these programs and students are permitted to take up to 6 hours of graduate level courses outside the economics department subject to the approval of the MA Program Director.

Save for Mathematical Economics II, Econometrics III, Econometrics III, and Forecasting and Economic Time Series, not all elective courses listed in this brochure are offered every year. All courses are taught on the Tampa campus.

For additional information, contact the Department of Economics MA Director at econma@usf.edu.

Faculty

Professors

Greene, William; PhD, University of Wisconsin, Madison, 1976

Picone, Gabriel; PhD, Vanderbilt University, 1993

Associate Professors

Ayyagari, Padmaja; PhD, Duke University, 2008
Barbos, Andrei; PhD, Northwestern University, 2009
Corton, Maria Luisa, PhD, University of Florida, 2008
Kamp, Brad; PhD, University of California, San Diego, 1993

La Mattina, Giulia; PhD, Boston University, 2013 Loewy, Michael; PhD, University of Minnesota, Twin Cities, 1986

Munkin, Murat; PhD, Indiana University, 2001
Smith, Richard; PhD, University of Connecticut, 2001
Thomas, Christopher; PhD, Texas A&M University, 1980

Assistant Professors

Baerlocher Carvalho, Diogo; PhD, University of Illinois, Urbana-Champagne, 2019

Chung, Bobby; PhD, Clemson University, 2019 Pinto, Rodrigo; PhD, University of Chicago, 2014 Whaley, Kenneth; PhD, Clemson University, 2020