

# ECONOMICS (ECON)

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## **ECON 1100 Credits: 3**

### **Microeconomics Total Hours: 60**

This course is an introduction to the principles and tools of microeconomic analysis. Microeconomics provides students with the analytical perspective to think critically about how individuals and firms make economic decisions in a world of scarce resources. Students learn to apply basic principles of microeconomics to one's day-to-day decision making. This course in economics is designed to give students a working knowledge of the subject and to increase their understanding of the market economy, as well as their individual role within this system. Topics include: supply and demand, opportunity cost, consumer behavior, elasticity, costs and revenue determination, market structures, game theory. Microeconomics and Macroeconomics can be taken concurrently or in any order.

**Pre-requisite(s):** Pre-calculus 11; or Math 0861 and Math 0871; or 72% on the VCC Intermediate Algebra Assessment Test

## **ECON 1200 Credits: 3**

### **Macroeconomics Total Hours: 60**

Macroeconomics is a branch of economics that aims to explain the functioning of the national economy as a whole. Macroeconomics looks at the behavior of a nation's economic aggregates, whereas microeconomics studies decisions made by individual consumers and business firms. The objectives of this course are to introduce the student to the basic principles of macroeconomic analysis, to illustrate how macroeconomics can be used to help understand the world around us, especially issues presented in the media. Topics include: national income analysis and determination, inflation, unemployment, fiscal and monetary policy, money and banking, national debt, and international trade. Emphasis on the everyday applications of macroeconomics makes this more than just a pure theory course. Microeconomics and Macroeconomics can be taken concurrently or in any order.

**Pre-requisite(s):** Pre-calculus 11; or Math 0861 and Math 0871; or 72% on the VCC Intermediate Algebra Assessment Test

## **ECON 2300 Credits: 3**

### **Managerial Economics Total Hours: 60**

This course explores and utilizes economic theory and methods for decision making in a business environment marked by technological change and global competition. Students will learn to use scarce resources to achieve optimal results using a set of rules based in these theories.

**Pre-requisite(s):** ECON 1100 with a 'C'

## **ECON 2600 Credits: 3**

### **Environmental Economics Total Hours: 60**

This course explores and utilizes economic theory and methods for environmental policy decision-making. Students will learn to use economic principles to examine market failures and to measure the costs and benefits related to improving environmental quality. Various regulatory regimes and sustainable development principles will be explored through the lens of environmental damage.

**Pre-requisite(s):** ECON 1100 with a 'C'