



**CRJ821 Applied Research Methods in Criminal Justice**

**3 Credits**

Prerequisites: CRJ800, CRJ810, CRJ811, CRJ820

This course is the second part of the capstone course for completion of the master's thesis. Utilizing the data obtained during the field experience, the students will continue with their analysis. The student's thesis will include problem formulation and conceptualization, a literature review, research design, data analysis and conclusions with policy implications.

**CRJ875, CRJ876 Directed Study**

**Arranged**

An independent research project supervised by a faculty member of the department of Criminal Justice.

## Economics

**ECO703 Macroeconomics, Analysis and Policy**

**3 Credits**

Acquaints students with the general economic environment for business decision making. Topics include national accounts, government control, fiscal and monetary policy, income and employment theory, market structures, and economic systems.

**ECO715 Managerial Economics and Policy**

**3 Credits**

Prerequisite: ECO703

This course develops skill in the systematic analysis of the microeconomic aspects of business decisions and in the development of quantitative data of the firm. It deals with an in-depth analysis of the market, the theory of consumer behavior, oligopoly, monopoly, perfect competition, optimal production, costs, profit maximization, corporate pricing and technology. The emphasis is on application of these topics to actual business problems in a competitive enterprise economy.

**ECO725 Economics of Health Care**

**3 Credits**

Prerequisite: ECO715

This course is a survey of the organization of health care, the problems associated with various delivery systems, the utilization and availability of health care personnel, the growth and pressures exerted by third party payers and the study of the effects of government participation in the financing and delivery of health care.

**ECO730 Environmental Economics and Policy**

**3 Credits**

Prerequisite: ECO715

This course is a survey of the economic aspects of our present environmental problems and the economic policies that can be employed to give both business and citizens and economic incentive to preserve the environment. The problems associated with intertemporal distribution of resources, the cost/benefit approach to pollution control, the pressures exerted by economic growth and development on the environment and the consideration of government intervention in markets for the purpose of environmental preservation and conservation will be discussed.

**ECO750 Applied Econometrics**

**3 Credits**

Prerequisites: ECO704 and at least two other core courses

Application of econometric analysis to the decisions to be made by public policy.