

## CMU COURSE DESCRIPTIONS

### IPC 560: Communication and Change: The Diffusion of Ideas and Information

Research and methods of communicating changes into existing social systems.

Prerequisites: grades of C (2.0) or better in IPC 251 and IPC 301 or permission of instructor.

### MGT 646: Labor Relations Issues

Theoretical and applied analysis of major labor relations issues in the United States.

Covers both private and public sector models. Prerequisites: MGT 320 or equivalent, and admission to MBA or permission of MBA director.

### MSA 600: Administrative Research and Report Methods

This course is designed to acquaint students with research processes and tools used in selecting and developing the problem, project or issue for analysis. Prerequisites: demonstration of algebra and statistics/probability competency; or STA 282 and MTH 105.

### MSA 610: Environments in Administration

Studies the impact of the economic, legal, political, technical, international and social environments on administration. Presents the relevant concepts from these areas and analyzes their interrelationships. Prerequisite: demonstration of the economics competency; or ECO 600.

### MSA 635: Financial Management

Study of financial management and financial management techniques for administrators of private and public organizations. Emphasis is on financial planning and control. Prerequisites: ACC 201 and ECO 600 or their equivalents.

### MSA 640: Quantitative Applications in Administrative Decision Making

This course studies stochastic and quantitative analytical tools and concepts which can be used to make optimal decisions in the pursuit of such organizational goals as cost efficiency, service delivery, and profit. Concepts include probability theory, statistics, decision theory, inventory control, linear models, linear programming, network analysis, and simulation.

Prerequisites: demonstration of the algebra and statistics/probability competencies; or STA 282/382 and MTH 105.

### MSA 650: Organization Theory: Strategy and Structure

A systems approach to studying the design and administration of complex organizations. Diverse organizational settings require the capacity to develop appropriate decision making and planning strategies to produce the desired organizational goals, given the organization's environment.

**MSA 660: Marketing Administration**

This course is concerned with the application of appropriate marketing concepts and techniques to the private sector business and nonprofit organizations' marketing and communication activities. Prerequisite: demonstration of the economics competency; or ECO 600.

**MSA 685: Integrative Analysis of Administration**

MSA 685 builds upon the information and skills learned in the core and concentration course work, and the student's employment experiences. The course trains the student in application of administrative theory and research to practical issues and problems found in occupational situations. In these senses of joining theory, research and practice with the practical workday world, the course is truly integrative of the student's knowledge, skills, and professional life. Prerequisites: 21 hours of graduate credits, including MSA 600, 634 or 635 and 640.

**PSC 522: Regulatory Processes and Administrative Law**

Survey of principles and limitations of procedural due process as it relates to administrative decision-making.

**PSY 636: Organizational Applications of Personnel Psychology**

The application of psychological measures of work performance in the development of personnel systems in dynamic organizations. Prerequisites: graduate standing and PSY 536 or permission of instructor.