

# MANAGERIAL STUDIES

## THE SCHOOL OF SOCIAL SCIENCES

### PROGRAM DIRECTOR

Richard Boylan

### DEGREE OFFERED: BA

The major in managerial studies is an interdepartmental, nonprofessional program designed to provide undergraduates with an understanding of the environment in which businesses and other organizations exist today and of some of the tools employed by management in the commitment of its financial and human resources. All students taking the managerial studies major also must complete at least 1 of the established departmental or interdepartmental majors, other than an area major. Managerial studies is not the equivalent of an undergraduate business major at other universities.

### DEGREE REQUIREMENTS FOR BA IN MANAGERIAL STUDIES

For general university requirements, see Graduation Requirements (pages 14–15). For the BA degree, students majoring in managerial studies must complete the following 10 core courses in addition to satisfying all the requirements for their 2nd departmental or interdepartmental major:

ACCO 305 *Introduction to Accounting*

ECON 211 *Principles of Economics I*  
(microeconomics)

ECON 448 *Corporation Finance* or ENGI 303  
*Engineering Economics and Management*

\*MANA 404 *Management Communications in a Consulting Simulation*

PSYC 101 *Introduction to Psychology*

PSYC 231 *Industrial and Organizational Psychology*

\*\*STAT 280 *Elementary Applied Statistics*

\*\*\*STAT 385 *Methods for Data Analysis and System Optimization*

2 courses from the following:

ACCO 406 *Management Accounting*

ECON 355 *Financial Markets and Institutions*

ECON 358/POLI 358 *Organizational Design*

ECON 370 *Microeconomics Theory*

ECON 421 *International Finance*

ECON 435 *Industrial Organization*

ECON 437 *Energy Economics*

ECON 438 *Business, Law, and Economics*

ECON 439 *Torts, Property, and Contracts*

MECH 499 *Legal Themes in Engineering Practice*

POLI 335 *Political Environment of Business*

POLI 338 *Policy Analysis*

STAT 420 *Statistical Process Control and Experimental Design*

\* MANA 404 is a capstone course that may not be taken until 8 of the 10 other required courses in the major have been completed.

\*\* Psychology and sociology majors may satisfy this requirement with PSYC 339/STAT 339 or SOCI 398, respectively. Students with a calculus background should take STAT 305, STAT 310/ECON 382, or STAT 331/ELEC 331.

\*\*\* or CAAM 378, ECON/STAT 400, STAT 410, 421, 486.

**Honors Program**—To apply for admission to the honors program, students must have completed 8 of the regular managerial studies courses and have a B+ (3.33) average in those courses. All applications must be approved by the director of managerial studies.

The Honors Program consists of taking 2 additional courses from:

MANA 497/498 *Independent Research*

ECON 440 *Advanced Game Theory*

ECON 445 *Managerial Economics*

ECON 449 *Basics of Financial Engineering*

STAT 486 *Methods in Computational Finance  
I: Market Models*

STAT 421 *Methods in Computational Finance  
II: Time Series*

MANA 497/498 are offered in collaboration with faculty in the Jesse H. Jones Graduate School of Management. Admission to these courses must be approved by a participating faculty member. A list of participating faculty and their research interests is available from the director of managerial studies.

For more information, students should consult the program director in 268 Baker Hall.

**See MANA in the Courses of Instruction section.**