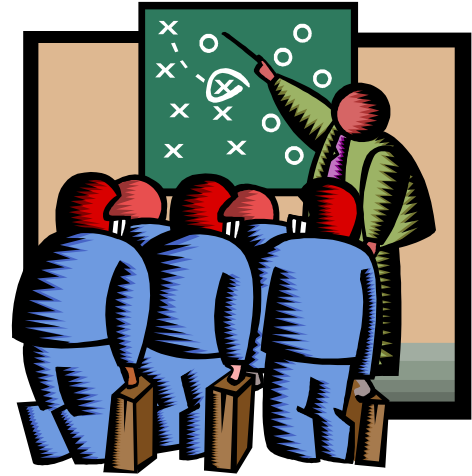


VILLANOVA UNIVERSITY
WATER RESOURCES AND ENVIRONMENTAL
ENGINEERING GRADUATE PROGRAM

Evening Course in
MANAGEMENT for ENGINEERS

CEE 7002 –



Offered –Every Year – Spring*

Offered both in class and through Real Time Distance Learning

Engineers working with management or moving into management need to understand the process of getting the job done effectively and efficiently through and with other people. This course will focus on providing engineers with management and leadership skills. Major areas of concentration will center on an in-depth understanding of the key concepts of the Management Process (planning, organizing, leading and controlling). The course will also enable class participants to study varying management styles. Understanding these management concepts will help engineers improve their working relationships and can provide a practical framework for moving into management positions.

COURSE CONTENT

*Historical roots of contemporary management.
Managing in a contemporary world.
Foundations of planning.
Foundations of decision making.
Basic organization design.
Leadership and trust.
Motivating and rewarding employees.
Conducting business ethically and responsibly.
Foundations of control.*

PREREQUISITES: None - **Note:** Both CEE 7001 and 7002 are stand alone courses. Neither course is dependent on the other for successful completion.

INSTRUCTOR: Gerald J. Pierri
Adjunct Assistant Professor
610.363.9562
gpierri@villanova.edu

Prospective students may contact the instructors or the Dept. of Civil and Environmental Engineering 610-519-4960.

Further information on all of the Department's graduate programs is available at:

<http://www.engineering.villanova.edu/ce/>

Updated – Summer 2005
Instructor/Course Offerings are subject to change.