

**WILMINGTON UNIVERSITY
COLLEGE OF TECHNOLOGY
BASIC COURSE INFORMATION**

COURSE TITLE: Networks and Telecommunications

COURSE NUMBER: IRM 320

I. MAJOR INSTRUCTIONAL GOALS:

(Instructor may add goals to be included in the Basic Course Information)

GOAL #1:

Learning Outcome - Students will have a broad understanding of Network technologies and how to apply them

GOAL #2:

Learning Outcome - Students will have a thorough understanding of current network topologies, protocols, telecommunications hardware, software and Network Operating Systems. Students will be aware of emerging telecommunications technologies.

GOAL #3:

Learning Outcome - Students will be able to perform network analysis and design. Students will understand the world of Network Management and will be able to evaluate, select and implement appropriate network infrastructure.

GOAL #4:

Learning Outcome - Students will understand the impact of applications on network bandwidth. Students will understand many of the security risks and weaknesses of networking.

GOAL #5:

Learning Outcome - Students will understand Internet services and how to interface them with today's business environment.

II. CLASS PARTICIPATION:

Students are expected to attend class and participate actively and in a positive way. Questions and relevant observations are encouraged and enrich the experience of the entire class.

Computers in the classrooms are intended to be used as tools to enhance the students' learning experience. Instant messaging, gaming, emailing, and surfing the web are distractions to the

Syllabus is sole property of Wilmington University

student, the surrounding students, and the instructor and constitute inappropriate behavior. Students are ethically obliged to avoid these and similar practices.

Syllabus is sole property of Wilmington University

College of Technology

IRM 320

Page 2 of 2