PACE UNIVERSITY
IVAN G. SEIDENBERG
SCHOOL OF COMPUTER SCIENCE
AND INFORMATION SYSTEMS

MS/TELECOMMUNICATIONS WORKSHEET*

Name: _____ Phone: (day) _____ (evening) _____

ID: _____ Pace E-Mail: _____

CORE REQUIREMENTS (21-29 credits):		**Credits**	**Grade**	**Semester**
CS 602	Fundamental Computer Science I Using Java**	4	_____	_____
CS 604	Computer Systems & Concepts**	4	_____	_____
CS 607	Simulation & Computer Network Analysis	3	_____	_____
CS 633	Data Communications & Networks	3	_____	_____
CS 634	Computer Networking & the Internet	3	_____	_____
CS 636	Wide Area Digital Networking	3	_____	_____
IS 650	Telecommunications Management	3	_____	_____
IS 652	Telecommunications Policy & Environment	3	_____	_____
IS 654	Cases in Telecommunications Systems	3	_____	_____
RECOMMENDED ELECTIVES (7-15 credits):				
CS 600	Independent Study	1-4	_____	_____
CS 612	Concepts & Structures in Internet Programming	4	_____	_____
CS 635	Topics in Telecommunications	3	_____	_____
CS 637	Wireless Communications	3	_____	_____
CS 638	Network Analysis & Design	3	_____	_____
CS 640	Modern Telecommunications Networking	3	_____	_____
CS 642	Network Programming & Distributed Applications	3	_____	_____
CS 644	Internet Computing with Distributed Components	3	_____	_____
IS 617	Information Systems Principles	3	_____	_____
IS 623	Information Systems Design & Development	3	_____	_____
IS 635	Distributed Information Systems	3	_____	_____
IS 641	Information Security & Controls	3	_____	_____
	Total Credits	**36**		

REMARKS (waivers, special conditions, etc):

_____
Program Adviser/Date

*Revised curriculum effective Fall 2006
**Students with equivalent background (e.g., undergraduate degree in computer science) may be waived from CS 602 & CS 604. Such waived courses must be substituted with elective course work.