

PACE UNIVERSITY
MS/INFORMATION SYSTEMS WORKSHEET

Name: _____

Phone: _____

ID: _____

Pace E-Mail: _____

FOUNDATION COURSES: (up to 6 credits may be applied toward degree)

		Credits	Waived	To be Taken
IS 612	Object Oriented Concepts and Development	3	_____	_____
IS 613	Database Management Systems	3	_____	_____
IS 617	Information Systems Principles	3	_____	_____
IS 632	Business Telecommunications	3	_____	_____

CORE COURSES: (12 credits)

			Grade	Semester
IS 623	IS Design and Development	3	_____	_____
IS 637	IS Project Management	3	_____	_____

Choose 2 from the following:

IT 603	Overview of Information Security	3	_____	_____
IS 620	IS and Organizational Strategy	3	_____	_____
IS 639	IS Planning and Policy	3	_____	_____

KNOWLEDGE AREAS: (9 credits)

Security and Information Assurance (prerequisite: IT 603)

Choose 3 from the following:

IT 641	Information Security Management	3	_____	_____
IT 660	Network Security	3	_____	_____
IT 662	Web and Internet Security	3	_____	_____
IT 664	Computer and Internet Forensics	3	_____	_____

Telecommunications Management and Technologies (prerequisite: IS 632)

Choose 3 from the following:

IS 635	Distributed Information Systems	3	_____	_____
IS 650	Telecommunications Management	3	_____	_____
IS 652	Telecommunications Policy and Environment	3	_____	_____
IT 662	Web and Internet Security	3	_____	_____

Database Management and Technologies (prerequisite: IS 613)

Choose 3 from the following:

IS 664	Database Programming	3	_____	_____
IS 665	Data Mining, Warehousing and Visualization	3	_____	_____
IS 667	Database Design and Development for Web Applications	3	_____	_____
IT 662	Web and Internet Security	3	_____	_____

Individualized Knowledge Area

Students may design their own Knowledge Area with advisement from the Information Systems department.

ELECTIVES: (6-12 credits)

Please see listing of elective options

CAPSTONE PROJECT: (3 credits)

IS 692	Research Project Seminar	3	_____	_____
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Total Credits

36-42