

Name: _____

Email: _____

ID: _____

Phone: _____

BRIDGE COURSES

A student with no previous background in the field of Telecommunication Systems may be required to take up to 9 credits of prerequisite bridge coursework. A student with a baccalaureate in computer science should be able to waive these prerequisites. Bridge Courses do NOT count toward the degree; grades earned however are computed into the student's QPA.

Courses:		Credits	Semester	Grade
CS 502	Fundamental Computer Science I Using Java	3		
CS 504	Fundamental Computer Science II Using Java	3		
CS 506	Computer Systems and Concepts	3		

CORE REQUIREMENTS (27 credits)

Required:		Credits	Semester	Grade
CS 607	Simulation and Computer Network Analysis	3		
CS 633	Data Communications and Networks	3		
CS 634	Computer Networking and the Internet	3		
CS 636	Optical Communications and Networks	3		
CS 637	Wireless Communications	3		
CS 654	Security in Computer Networking	3		
IS 650	Telecommunications Management	3		
IS 652	Telecommunications Policy and Environment	3		
IS 654	Cases in Telecommunications	3		

ELECTIVES (9 Credits)

Electives may be selected from Seidenberg courses in the Computer Science (CS), the Information Systems (IS) and Internet Technology (IT) course offerings.

Students may choose individual elective courses from the [MS/TSN curriculum catalog](#) and the current academic schedule to fulfill elective credits, provided prerequisites are met. Students should consult with their Academic Advisor when selecting courses.

Students may review Elective courses from the [MS/TSN curriculum catalog](#).

Electives:		Credits	Semester	Grade
		3		
		3		
		3		

Total Credits 36

Academic Advisor/Date