

Telecommunications Minor Requirements Checklist

Fill out this form and attach it to an unofficial copy of your transcript and all approved Course Substitution Forms. Submit this package to the Telecommunication minor advisor for his or her signature.

ISAT students in the Telecommunications Concentration are NOT eligible to declare this minor.

For each course, name the major, if any, the course is used to fulfill a graduation requirement. *At most four courses can be used to satisfy both the telecommunications minor and a student's major requirements.*

If credit for a required course is transferred in, write "transfer" under "Term/Year".

Required Courses	Term / Year	Substitution	Satisfies which major?
Choose one of the following two introductory Networking courses:			
CIS 320 Computing and Telecommunications Networks.	_____	_____	_____
ISAT 360 Introduction to Networking and Security	_____	_____	_____
<i>Choose one of the following programming courses:</i>			
CS 139 Algorithm Development	_____	_____	_____
CIS 221 Principles of Programming	_____	_____	_____
ISAT 252 Programming and Problem Solving	_____	_____	_____
CS/ISAT 460 TCP/IP Networks	_____	_____	_____
CS/ISAT 461 Internetworking.	_____	_____	_____
ISAT/CS 464 Issues in the Telecommunications Business.	_____	_____	_____
<i>Choose one of the following advanced Networking courses:</i>			
CS/ISAT 462 Network Applications Development.	_____	_____	_____
CS/ISAT 463 Network Analysis and Design.	_____	_____	_____
ISAT 465 Wireless Networking, Security and Forensics	_____	_____	_____
CS 458 Cyber Defense.	_____	_____	_____