INFORMATION SCIENCES AND TECHNOLOGY FOR TELECOMMUNICATIONS, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Program Requirements

Requirement	Credits
Requirements for the Minor	18

The Telecommunications requirements of this minor constitute three courses (nine credit hours). Students can fulfill this requirement by completing COMM 180 offered by the Telecommunications Department in the Bellisario College of Communications and by completing two additional courses from the following list:

Code	Title	Credits
COMM 479	Telecommunication Economics	3
COMM 484	Emerging Telecommunications Technologies	3
COMM 490		3
COMM 491		3
COMM 492	Internet Law and Policy	3

Three IST courses (nine credit hours) constitute the other part of this minor.

Requirements for the Minor

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10). In addition, at least six credits of the minor must be unique from the prescribed courses required by a student's major(s).

Code	Title	Credits	
Prescribed Course	es		
Prescribed Course	s: Require a grade of C or better		
COMM 180	Survey of Electronic Media and Telecommunications	3	
IST 110	Information, People and Technology	3	
IST 210	Organization of Data	3	
IST 220	Networking and Telecommunications	3	
Additional Courses			
Additional Courses: Require a grade of C or better			
Select 6 credits of	f the following:	6	
COMM 479	Telecommunication Economics		
COMM 484	Emerging Telecommunications Technologies		
COMM 490			
COMM 491			
COMM 492	Internet Law and Policy		