

Course Offerings 20091- 20094

Undergraduate Telecommunications Engineering Technology

Course	Course Name	Prerequisite	FALL			WINTER			SPRING			SUMMER		
			Day	Eve	DL	Day	Eve	DL	Day	Eve	DL	Day	Eve	DL
0614 250	Fundamentals of Audio Eng			X		X								
0614 271	Telecom Fundamentals	1016-204, 1016-225						(3)X	X					
0614 325	Intro to Digital Audio Prod	0614-250	X											
0614 345	Intermediate Digital Audio Prod	0614-325							X					
0614 440	Ethics, Planning & Design	3 rd yr or higher, 1 co-op	X					X	X					
0614 464	Voice Communication Systems	0614-271			(3)X									
0614 465	Voice Communications	0614-271							X					
0614 466	Voice Com. LAB	0614-465			(4)X				X					
0614 475	Switching Technologies	0614-465 or 464, 0614-477			(3)X				X					
0614 477	Networking Tech	1016-319, 0614-271, 1016 262,271 or 281				X						(3)X		
0614 479	Network Management	0614-465 or 464, 0614-477										(3)X		
0614 480	Intro. Telecom Policy	0614-271	X									(3)X		
0614 483	Telecom Transmission	0609-333, 1016 304	X					X						
0614 484	Telecom Trans. Systems LAB	0614-483 (concurrent)	X					X						
0614 499	Telecom Co-op	0609-363,407; 0614-465 , 477												
0614 520	Fiber Optic Telecom Tech	0614 483 or 0609 408 , 1017-212/272, 1016-304				X						X		
0614 561	Network Engineering	0614-475, 477, 1019-422 or 1016-304				X						X		
0614 562	Network Eng. LAB	0614-561				X						(5)X		
0614 574	Network Planning & Des	0614-479, 0614-561,562			X				X					

(1) Blended Learning Class- reduced lecture / online requirements / lab if required on RIT campus (2) Blended Learning Class-reduced class time/online requirements (3) No site requirements (4) Site laboratory at the end of the 8th week of classes unless student has access to general purpose lab equipment (5) Weekend site lab

Graduate Telecommunications Engineering Technology

Course	Course Name	Prerequisite	FALL			WINTER			SPRING			SUMMER		
			Day	Eve	DL	Day	Eve	DL	Day	Eve	DL	Day	Eve	DL
0614 720	Telecommunications Concepts	See SIS at RIT.edu				X		X						
0614 722	Principles of Telecommunications Networks	See SIS at RIT.edu	X		X									
0614 732	Fiber Optic Telecom Technology	See SIS at RIT.edu				X					X			
0614 761	Network Engineering	0614-720,722 & 746				X					X			
0614 764	Telecommunication Systems	See SIS at RIT.edu			X	X								
0614 774	WAN/LAN Planning & Design	0614-720, 722			X				X					
0614 780	Telecom Policy and Regulation	See SIS at RIT.edu	X									X		
0614 783	Telecom Transmission Systems	0614-764	X									X		
4055 746	Telecom Network Protocols	See SIS at RIT.edu						X	X					
0614 832	Fiber Optic Telecom Systems	0614-732							X					
0614 836	Next Generation Networks	*core courses				X								
0614 763	Wireless RF Telecom Systems	0614-764							X					
0614 890	Thesis/Project Planning Seminar	See SIS at RIT.edu							X					
0614 892	Graduate Thesis	See SIS at RIT.edu	X			X			X					
0614 893	Graduate Project	See SIS at RIT.edu	X			X			X					

*core courses: 0614-780,720,722,746,726,728