

COUNTY COLLEGE OF MORRIS
Requirements for Graduation
A.A.S Degree
Telecommunication Systems Technology #3650

<u>COURSE</u>	<u>COURSE NUMBER</u>	<u>CREDITS</u>
COMMUNICATIONS		
English Composition I	ENG111	3
English Composition II	ENG112	3
HUMANITIES		
Humanities Elective		3
SOCIAL SCIENCE		
Principles of Economics	ECO211	3
MATHEMATICS/SCIENCE		
Applied College Mathematics	MAT111	4
Statistics	MAT124	3
BUSINESS		
Principles of Marketing	MKT113	3
Business or Computer Elective		3
TECHNICAL REQUIREMENTS		
Intro to Telecommunications	TEL109	3
Advanced Digital & Microprocessors	ELT209	4
Electricity & Electronics	ELT201	4
Digital Principles	ELT110	3
Electronic Communication Systems	ELT231	4
Local Area Networks	TEL206	3
Data Communications	TEL232	3
Telecommunications Systems	TEL234	3
Operating Systems Elective*		3
Programming Language Elective**		3
Technical Computer Applications	ENR119	1
Technical Computer Programming	ENR120	2
FREE ELECTIVE		
Elective or Cooperative Education Work Experience***		3
HEALTH 7 WELLNESS		
Lifetime Wellness	HED128	2
	Total	66

*Students may select from: CMP200 Microcomputer Operating Systems; CMP209 UNIX; TEL233 Network Operating Systems; TEL235 Network Administration

** Students may select from CMP208 C Programming Language; CMP220 Object Oriented Technology C++; CMP237 Visual Basic; CMP242 Java

***Students may select from TEL239 Cooperative Education Work Experience or any TEL, ELT, ENR, CMP, MAT, MED, MKT, BUS courses.