

NETWORKING TECHNOLOGY

Certificate: 31 Hours

Preferred Course Sequence

Semester I	Cr	Semester II	Cr
NET 100 Introduction to Networking	4	NET 110 Windows Client Server	4
NET 102 Managing Personal Computer Systems	4	NET 112 Linux Operating System	4
NET 104 Network Communications & Cabling	4	NET 116 Cisco Routing & Switching-Intro to Networks	4
TEC 108 * Applied Technical Mathematics or MTH 110 or higher (see page 2 for complete list of allowable substitutions)	3	TES 140* Technical Physics or Science Elective (See page 2 for complete list of allowable electives and course description section of catalog for details)	4
Total Credits	15	Total Credits	16



Allowable Substitutions

*COM 105 Substitutions	
COM 100	
COM 150	
COM 200	

*ENG 101 Substitutions	
ENG 100	
ENG 102	
ENG 150	

*PLS 101 Substitutions	
HST 120	
HST 130	

*Science Electives		
BCS 115	BIO 160	
BCS 132	CHM 101	
BCS 210	PHY 105	
BCS 165	PHY 110	
BIO 100	PHY 115	
BIO 105	PHY 120	
BIO 135	PHY 220	
BIO 142	CHM 160 & CHM 161	

*Social Science Electives		
ANT 101	HST 120	
ANT 220	HST 130	
ECO 270	PLS 101	
ECO 275	PLS 201	
GRY 101	PSY 110	
HST 105	PSY 130	
HST 106	SOC 101	

*TEC 108 or MTH 110 Substitutions		
MTH 128	MTH 141	
MTH 128S	MTH 210	
MTH 130	MTH 215	
MTH 130S	MTH 230	
MTH 131	MTH 240	
MTH 138	MTH 241	
MTH 140		

The Missouri Department of Higher Education has identified a common set of general education courses that have been adopted statewide. These courses are called the "CORE 42". CORE 42 courses are guaranteed to transfer to any Missouri public or university to satisfy general education requirements.