



TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS
NTC Program: IT - NETWORK SPECIALIST UNIFIED COMM
MN State Program: Operations Management BS
Minimum GPA for admission: 2.0
Initial effective date:

General Education Courses

NTC			MSU Moorhead		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-801-196	Oral/Interpersonal Communications <u>OR</u>	3		COMM 100 Speech Communication	3
10-801-198	Speech				
10-801-195	Written Communication <u>OR</u>	3		Goal Area 1 B OR	3
10-801-136	English Composition 1			ENGL 101 English Composition I	
10-809-103	Think Critically & Creatively	3		NA	0
10-801-197	Technical Reporting	3		NA	0
10-809-199	Psychology of Human Relations <u>OR</u>	3		PSY 220 Social Behavior <u>OR</u>	3
10-809-198	Intro to Psychology			PSY 113 General Psychology	
10-804-133	Math & Logic	3		Goal Area 4	3
Total general education credits earned:		18			
Total transferable general education credits:		12		Total general education credits accepted:	12

Occupational Courses

Course No.	Course Title	Credits	Course No.	Course Title	Credits		
10-150-185	Cisco 1 - Network Communications 1	3		Technical credits accepted in transfer as a block. Additional credits will be accepted as unrestricted elective credits.	30 + 11		
10-150-114	Principles of Information Security	2					
10-154-100	Computer Fundamentals 1	3					
10-154-102	Computer Fundamentals 2	3					
10-150-186	Cisco 2 - Network Communications 2	3					
10-150-121	Windows Server 1	3					
10-150-122	Linux Server 1	3					
10-150-176	Command-Line Shells & Shell Scripting	3					
10-150-187	Cisco 3 - Network Communications 3	3					
10-150-181	Enterprise Virtual Servers	3					
10-150-501	Unified Communications	3					
10-150-124	Network Security	3					
10-150-182	Network Troubleshooting	3					
10-150-502	Network Operations Management	3					
10-152-398	IT Career Skills <u>OR</u>	1				NA	
10-152-399	IT Internship						

	Total occupational course credits earned:	42		Total occupational course credits accepted:	41
	Elective credits allowed:	0		Elective credits allowed:	
	Total credits required for graduation:	60			
	Total transferable credits:	53		Total credits accepted at MSU Moorhead:	53

Courses needed to complete degree at MSU Moorhead:

Course No.	Course Title	Credits
	Remaining MnTC/ LASC Goal Requirements	30
	ACCT 230 Principles of Accounting I	3
	MGMT 260 Principles of Management	3
	OM 380 Methods Improvement	3
	OM 393 Occupational Safety & Health	3
	OM 395 Computer Applications for Technologists	3
	OM 470 Purchasing & Sourcing Management	3
	OM 482 Quality Planning & Implementation	3
	OM 483 Cost Analysis	3
	OM 485 Production & Inventory Management	3
	OM 469 Internship	3
	PMGT 300 Project Management & Scheduling	3
	PMGT 385 Process Leadership	3
	Electives (Consult MSUM Advisor)	1
<i>*MATH 127</i>	<i>College Algebra</i>	<i>0 - 3</i>
<i>*MATH 234</i>	<i>Intro to Probability & Statistics</i>	<i>3</i>
<i>*ECON 202</i>	<i>Principles of Economics I: Micro</i>	<i>3</i>
	<i>*These courses are required, but may also count toward LASC</i>	
Total credits needed at MSU Moorhead to complete degree:		67

Disclaimer: Students planning to transfer should contact NTC's Transfer Specialist and transfer personnel at MSU Moorhead for the most current transfer information.

Updated on: 7/22/19