Northcentral TECHNICAL COLLEGE

TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS
NTC Program: IT-COMPUTER SUPPORT SPECIALIST
MSUM Program: Operations Management: Technical Management BS
Minimum GPA for admission: 2.0
Initial effective date:

General Education Courses

NTC			MSUM		
Course No.	**Course Title**	**Credits**	**Course No.**	**Course Title/Field**	**Credits**
10-801-195	Written Communication OR	3		Goal Area 1B	3
10-801-136	English Composition 1		ENGL 101	English Composition I	
10-809-103	Think Critically & Creatively	3		NA	
10-801-196	Oral/Interpersonal Communications OR	3	COMM 100	Speech Communication	3
10-801-198	Speech				
10-809-199	Psychology of Human Relations OR	3	PSY 220	Social Behavior	3
10-809-198	Intro to Psychology		PSY 113	General Psychology	
10-804-133	Math & Logic	3		Goal Area 4	3
10-801-197	Technical Reporting	3		NA	
10-890-165	College 101	1			
	Total general education credits earned:	**19**			
	Total transferable general education credits:	12		**Total general education credits accepted:**	**12**

Occupational Courses

Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-103-241	PowerPoint Level 1	1			
10-103-242	Excel Level 1	1			
10-103-243	Word Level 1	1			
10-103-246	Word Level 2	1			
10-103-247	Excel Level 2	1			
10-103-248	PowerPoint Level 2	1			
10-150-114	Principles of Information Security	2			
10-154-100	Computer Fundamentals 1	3		Technical credits accepted in transfer as a block. Additional credits will be accepted as unrestricted electives.	30+11
10-154-104	Foundations of Technical Support	3			
10-154-207	Intro to IT Technical Support	1			
10-150-185	Cisco 1 - Network Communications 1	3			
10-152-531	Data Concepts A	1			
10-152-532	Data Concepts B	1			
10-154-102	Computer Fundamentals 2	3			

10-150-121	Windows Server 1	3			
10-103-245	Office Level 3	3			
10-154-111	Service Skills	3			
10-152-398	IT Career Skills OR	1		NA	
10-152-399	IT Internship				
10-154-165	Supporting Emerging Technologies	3		Technical credits accepted in transfer as a block. Additional credits will be accepted as unrestricted electives.	(Included above)
10-154-151	Troubleshooting	3			
10-152-371	Collaborative Computing	3			
	Total occupational course credits earned:	**42**			
	Total credits required for graduation:	**61**		**Total occupational course credits accepted:**	**41**
	Total transferable credits:	**53**			
				Total credits accepted at MSUM:	**53**

Courses needed to complete degree at MSUM:

Course No.	Course Title	Credits
	MnTC/ Gen Ed Goal Area (LASC) *	28
ACCT 230	Principles of Accounting I	3
OM 470	Purchasing & Sourcing Management	3
MGMT 260	Principles of Management	3
OM 380	Methods Improvement	3
OM 393	Occupational Safety & Health	3
OM 483	Cost Analysis	3
OM 395	Computer Applications for Technologists	3
OM 469	Internship	3
OM 482	Quality Management	3
OM 485	Production Inventory Management	3
PMGT 385	Process Leadership	3
PMGT 300	Project Management and Scheduling	3
	Electives (consult with MSUM advisor)	3
MATH 127	*College Algebra*	*3*
MATH 234	*Introduction to Probability & Statistics*	*3*
ECON 202	*Principles of Economics I: Micro*	*3*
	These courses are required, but may also count toward LASC	
Total credits needed at MSUM to complete degree:		**67**

Disclaimer: Students planning to transfer should contact NTC's Transfer Specialist and transfer personnel at MSUM for the most current transfer information.
UPDATED 8/3/23