



TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS

NTC Program: SAFETY ENGINEERING TECHNOLOGY

MSU Moorhead 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
10-801-195	WRITTEN COMMUNICATIONS <u>OR</u>	3		Goal Area 1B <u>OR</u>	3
10-901-136	ENGLISH COMPOSITION 1			ENGL 101 English Composition I	
10-801-196	ORAL/INTERPERSONAL COMM	3		COMM 100 Speech Communication	3
10-809-195	ECONOMICS	3		ECON 100 The American Economy	3
10-809-172	INTRODUCTION TO DIVERSITY STUDIES <u>OR</u>	3		Goal Area 7 <u>OR</u>	3
10-809-196	INTRO TO SOCIOLOGY			SOC 110 Intro to Sociology	
10-809-198	INTRO TO PSYCHOLOGY <u>OR</u>	3		PSY 113 General Psychology <u>OR</u>	3
10-809-199	PSYCHOLOGY OF HUMAN RELATIONS			Goal Area 5	
10-804-195	COLLEGE ALGEBRA W APPS (3 cr.) <u>OR</u>	3 to 4		MATH 127 College Algebra <u>OR</u>	0 - 3
10-804-118	INTERIM ALGEBRA W APPS (4 cr.)			NA	
10-806-139	SURVEY OF PHYSICS	3		NA	0
Total general education credits earned:		21-22			
Total transferable general education credits:		15 - 18	Total general education credits accepted:		15 - 18

Occupational Courses

Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-623-147	Lean Manufacturing Fundamentals	2		Technical credits accepted in transfer as a block. Additional credits will be accepted as unrestricted elective credits.	30 + 12
10-196-189	Team Building and Problem Solving	3			
10-623-200	Interpreting Engineering Drawings	1			
10-449-101	Workers Compensation	2			
10-449-102	Incident Investigation in the Workplace	3			
10-449-104	Safety Management Systems	3			
10-196-190	Leading Strategically	3			
10-449-105	OSHA Compliance	3			
10-623-125	Workplace Ergonomics	2			
10-623-173	Introduction to Six Sigma	3			
10-506-103	Environmental Regulations & Compliance	4			
10-506-101	Emergency Spill & Response	2			
10-606-105	Technical Drafting/Cad <u>OR</u>	2			
10-606-133	Solidworks 1 <u>AND</u>				

10-606-134	Solidworks 2			
10-499-121	OSHA Workplace Safety Training Strategies	3		
10-506-100	Environmental Management Systems	3		
10-506-104	Fundamentals of Industrial Hygiene	3		
	Total occupational course credits earned:	42		Total occupational course credits accepted: 42
	Total credits required for graduation:	63-64		
	Total transferable credits:	57-60		Total credits accepted at MSU Moorhead: 57 - 60

Courses needed to complete degree at MSU Moorhead:

Course No.	Course Title	Credits
	Remaining MnTC/ LASC Goal Requirements*	24 - 27
	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
*MATH 127	College Algebra	0 - 3
*MATH 234	Intro 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 MSU Moorhead to complete degree:	60 - 63

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

Updated on: 07/22/19