



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
10-623-179	INTERPRETING ENGINEERING DRAWINGS	1		Technical credits accepted in transfer as a block. Additional credits will be accepted as unrestricted elective credits.	30 + 10
10-623-147	INTRO TO LEAN MANUFACTURING	2			
10-623-133	INDUSTRIAL LEADERSHIP	2			
10-623-183	PROBLEM SOLVING	2			
10-449-101	WORKERS COMPENSATION	2			
10-449-102	ACCIDENT/INCIDENT REPORTING	3			
10-449-104	SAFETY MANAGEMENT SYSTEMS	3			
10-449-105	OSHA COMPLIANCE	3			
10-623-125	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:	40		Total occupational course credits accepted:	40
	Total credits required for graduation:	61-62			
	Total transferable credits:	55-58		Total credits accepted at MSU Moorhead:	55-58
				Total credits needed to complete degree:	63-66

Courses needed to complete degree at MSU Moorhead:

Course No.	Course Title	Credits
ACCT 230	Principles of Accounting I	3
ENGL 387	Technical Report Writing	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 Planning & Implementation	3
OM 485	Production & Inventory Management	3
PMGT 385	Process Leadership	3
PMGT 300	Project Management & Scheduling	3
MATH 127	College Algebra	3
MATH 234	Intro to Probability & Statistics	3
ECON 202	Principles of Economics I: Micro	3
	MnTC/ Gen Ed Goal Area	18 - 21
Total credits needed at MSU Moorhead to complete degree:		63 - 66

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

Updated on: 09/24/18