

Student Name _____ Instructor Name _____

High School or Vocational Center _____ Grade _____

COMPETENCY RECORD FOR ARTICULATION
Muskegon Community College
Introduction to Food Science and Process

Please check below each skill the student has mastered as described, with 80 percent accuracy, or with an A or B grade. The skills needed for articulation of each course are listed.

TMAT-101A
Technical Math
3 Credit Hours

Task	Satisfactory	Unsatisfactory
Evaluate expressions using the correct order of operations involving whole numbers, fractions & decimal numbers		
Calculate the area or volume of simple shapes made up of square &/or rectangular shapes		
Solve application problems involving addition, subtraction, multiplication & division of whole numbers, fractions, decimal numbers & percents		
Evaluate expressions including absolute values, signed numbers & signed fractions		
Use the rules for exponents for powers of 10 to multiply, divide & raise a power to a power		
Convert from one set of units to another within the US system, within the		
Metric system & from one system to the other		
read scales, dial calipers, micrometers & circular scales		
Add, subtract, multiply & divide polynomials		
Simplify a variable expression by collecting like terms		
Use the addition, subtraction, multiplication & division properties of equality to solve simple linear equations		

Instructor's Signature _____ Date _____