

Student Name _____ Instructor Name _____

High School or Vocational Center _____ Grade _____

COMPETENCY RECORD FOR ARTICULATION
Muskegon Community College
Drafting Technology

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.

CAD 150
Blueprint Reading
3 Credit Hours

Task	Satisfactory	Unsatisfactory
To become acquainted with applied mathematics.		
To become acquainted with measuring tools.		
To become acquainted with basic technical sketches and lettering.		
To become acquainted with sketching pictorial drawings.		
To become acquainted with line conventions and lettering.		
To become acquainted with title blocks and parts lists.		
To become acquainted with geometric terms and constructions.		
To become acquainted with multiview drawings.		
To become acquainted with section views.		
To become acquainted with auxiliary views.		
To become acquainted with screw representations.		
To become acquainted with dimensioning.		
To become acquainted with tolerancing.		
To become acquainted with machining specifications.		
To become acquainted with surface texture symbols.		
To become acquainted with geometric dimensioning and tolerancing.		
To become acquainted with drawing revision systems.		
To become acquainted with detail drawings.		
To become acquainted with assembly drawings.		
To become acquainted with numerical control.		
To become acquainted with gears, splines and serrations.		
To become acquainted with cam diagrams and prints.		

Task	Satisfactory	Unsatisfactory
23. To become acquainted with plastic parts.		
To become acquainted with precision sheet metal parts.		
To become acquainted with welding symbols.		

Instructor's Signature _____ Date _____