

# Manufacturing Technology

## **Tool and Die Apprenticeship**

The Manufacturing & Technology Center at Jefferson State Community College is constantly at work with local industry and students. An example of one local industries Department of Labor approved apprenticeship program is the Tool and Die option with Ogihara America Corp as shown below. This type of program is a win/win situation with the student and the sponsor company. After completing these classes, the student may continue on to an Associates of Applied Science in a manufacturing program or continue working in the sponsor industry.

- ATM 181D Die Construction
- ATM 181W Combination Welding
- MET 201 Basic CAD
- DDT 114 Industrial Blueprint Reading
- MET 190 Mechanical Tools I
- MTH 100 Intermediate College Algebra
- MET 192 Machinery's Handbook Functions
- MET 233 Materials

\*Note: The apprenticeship program required the student to work at the sponsor industry and attend classes at Jefferson State Community College.