

# Welding Advising Sheet

The following is the suggested sequence for taking welding courses. It is strongly suggested that a student take more than one course should they wish to finish the program in a timely manner.

## **First Semester**

Welding 1100: Welding I  
Manufacturing 1101: Industrial Design/CAD  
Manufacturing 1151: Machine Shop I  
Mathematics 1115: Technical Mathematics I

## **Second Semester**

Welding 1112: Oxy-Fuel, Welding, Plasma Cutting and Brazing  
Welding 1122: Shielded Metal Arc (SMAW)  
Welding 1132: Gas Metal Arc (MIG)  
Welding 1142: Gas Tungsten Arc (TIG)

## **Third Semester**

Welding 1151: Pipe Welding and Fabrication  
Welding 1160: Skill Assessment

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