

# **AO High School Co-Op Description – Manufacturing Engineering CAD Support**

## **Requirements:**

- 1) Must be proficient with Revit LT CAD software
- 2) Proficiency using a tape measure and architect's scale
- 3) Basic computer file storage and retrieval knowledge

## **The AO experience includes:**

**50%** - Drawing and revising shop floor and office layouts using Revit LT CAD software

**25%** - Measuring and sketching equipment and furniture to document current state

**10%** - Assisting with drawings to document options for future state department layouts

**10%** - Interacting with AO personnel regarding department layout changes and requests for various printouts of departmental drawings

**5%** - Participation in making changes to the AO shop floor or office layout