# Community Internship Collaboration

**Spring, 2017**  
**Internship Posting**

<table>
<thead>
<tr>
<th>Organization name</th>
<th>UNM-Los Alamos</th>
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<tbody>
<tr>
<td>Mentor/Contact name</td>
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<tr>
<td>Organization website</td>
<td><a href="http://www.losalamos.unm.edu">www.losalamos.unm.edu</a></td>
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### Describe your organization

Welding & Machine shop at UNM-Los Alamos

### Internship title

**Welding & Machine Shop Intern**

### Specific days/hours (if applicable)

Not applicable

### What will the student learn from the internship?

Hands on experience using CNC Plasma cutter & fabrication of shop tooling

### What does your business need that a student intern can impact?

The business needs someone to assist with CNC Plasma cutter computer programs, and assist in fabrication of shop tooling.

### What project(s) will the intern work on?

Building of tooling racks, writing, editing CNC Plasma Cutter programs & Welding Shop safety improvements.

### What skills are required for this internship?

Must have completed one semester of Basic Welding MCHT 101

### What final deliverables will the student produce?

Tooling racks and assorted programs for CNC Plasma Cutter.

### How would you describe the primary purpose of this project? (Select one)

**Other**

### If “Other”, please specify

To assist with improvements made to the Welding/Machine Shop at UNM- Los Alamos

### Any additional information you would like to share?