Magical Muzzles and Manes Obstacle Course

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**Client:** Natalie Arnold

**EPICS - Texas A&M University**

### Project Objective/Purpose

The goal is to create a low cost, easy to set up, obstacle course that we will create and build for Magical Muzzles and Manes.

### Project Overview/Introduction & Background

“Magical Muzzles and Manes” provide therapy using specially trained dogs and miniature horses.

### Needs Assessment/Requirement Analysis

- Lightweight
- Durable
- Mobile
- Inexpensive

### Research Findings

- Stairs
- Teeter Totter
- Squeeze Box
- Garden
- Waterfall

### Conceptual Design

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<thead>
<tr>
<th>Stairs</th>
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<td>Teeter Totter</td>
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<td>Squeeze Box and Garden</td>
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### Conceptual Design Cont.

| Waterfall |

### Conclusion

The obstacle course replicates things the miniature horses will experience, and met the requirements by being lightweight, durable, mobile, and inexpensive.

### References