Aggie Pullers

1/4 Scale Tractor Team

What We Do

- Design a ¼ scale tractor each year for the ASABE International design competition in Peoria, Illinois.
- Design, manufacture, build, test, and compete with a tractor, starting with two tires and an engine.
- Present to industry professionals
- Meet for regular workdays in the BAEN Machine Shop Complex.



Get Connected



Extra Information

- Closest thing to industry experience you can gain during the semester.
- Multidisciplinary team provides connections in other majors.
- BAEN Participants are eligible to receive ENGRx Credit
- Gain experience in CAD, machining, and the design process.

Workday Schedule

Monday - 5:00pm to 7:00pm : Manufacturing

Tuesday - 4:30pm to 6:00pm: Manufacturing

Wednesday - 4:30pm to 6:30pm : Design and CAD

Thursday - 6:00pm to 8:00pm: Design and CAD

Location: AEPM building by lot 64



Shop Location

General Meetings First Tuesdays at 7:00 pm