Tackle real world problems.

With Engineering Projects in Community Service, you'll work with a team of students to design, build and implement solutions that add value to community organizations.

Enroll in FSE 104 for Spring 18!

FSE 104: EPICS Gold I focuses on human-centered design, the entrepreneurial mindset and prototyping deliverables. Lab options are Monday/Tuesday/Wednesday 6-8pm.

NASA’s PSYCHE Mission/Mobile Sensors
Assist NASA’s PSYCHE mission to create hands-on activities to demonstrate mission technology, or develop portable sensors to collect environmental data relating to health.

**Gillespie:** Monday, 10:45–11:35 am, Tempe–Tooker

Sustainability Mobile Sensors Project
Develop portable sensors to collect environmental data relating to health.

**Loughman:** Monday, 3:05–4:50 pm, Polytechnic

Childpool Safety Project
Develop innovative solutions for childhood pool safety.

**Gillespie** Monday, 4:10–5:00 pm, Tempe–Tooker

Construction/Demolition Project
Work with a local non-profit in construction/demolition material reuse.

**Schoepf:** Tuesday, 10:30–11:20 am, Tempe–Gen Labs

Arcosanti Urban Project
Develop sustainability and community development solutions to reduce human footprint.

**Loughman:** Tuesday, noon–12:50 pm, Tempe–Gen Labs

Phoenix Zoo Project
Develop interactive enhancements for exhibits to promote visitor and animal interactions.

**Schoepf:** Wednesday, 11:50 am–12:40 pm, Tempe–Gen Labs