

Davis **Engineering Student Design Center**

Fiscal Year **2015-16**

Project Description

- The Engineering Fabrication Laboratory (EFL) is located in Bainer Hall and provides facilities, equipment, and staff to support both required and elective courses in the College of Engineering. The space also serves as the primary fabrication space for competition teams, senior capstone projects, and similar endeavors.
- Project expands the existing EFL instructional support facilities in order to eliminate current and future course backlogs; renovates existing 9,000 square feet currently occupied by the EFL and constructs an addition to Bainer Hall.
- Co-locates the new Engineering Student Startup Center (ESSC) facility with the EFL equipment and facilities to engage engineering and business students in the integrated, collaborative product design and business development process.
- Includes specialized classroom space designed to accommodate CAD/CAM and sections of the innovative new introduction to Engineering Design course.
- Funding to be obtained via gift campaign. Project may be implemented in phases as funds are raised.

Project Scope Summary

ASF

GSF 9000 reno / 9000 new

Summary of Budget by Fund Type

External Financing

Auxiliary Reserves

Gift Funds \$ 14,000,000

Campus Funds \$ -

Total Budget \$ **14,000,000**

Gift Campaign Summary

Gifts in Hand \$ -

Gifts Pledged \$ -

Gifts to be Raised \$ 14,000,000

Total Gifts \$ **14,000,000**