

**Santa Cruz** Active Learning Classroom

977595

**Fiscal Year** 2015-16

**Project Description**

- Creates an Active Learning Classroom for the Division of Physical and Biological Sciences in support of an HHMI grant to transform STEM education by providing an active and inquiry-based learning environment.
- Renovates approximately 3,200 ASF of existing space in the S.H. Cowell Room on the main floor of the Science and Engineering Library. Relocates existing computer room stations to main floor area vacated by stacks.
- Accommodates approximately 96 students in flexible seating arrangements in an open floor plan. Equipped with computers/laptops; a state-of-the-art audio/visual system, including video conferencing, overhead projectors and screens, and wall-mounted flat screen TV monitors; movable whiteboards; adjustable lighting and controls, blackout shades, and noise-reduction features; and increased power/telecom outlets and upgraded internet and Wi-Fi connectivity.
- Upgrades mechanical systems to serve increased occupancy, including new chilled beams and Air Handling Unit (AHU).
- Supports campus CFP objectives for Instruction and Research Program Development; Retrofitting and Upgrading Existing Academic Facilities; and Campus Environment, Sustainability, and Life Safety.

**Project Scope Summary**

ASF	3,200
GSF	4,000

**Summary of Budget by Fund Type**

Gift Funds	\$	-
External Financing	\$	-
External Financing	\$	-
Campus Funds	\$	6,600,000
<b>Total Budget</b>	<b>\$</b>	<b>6,600,000</b>