

UC Santa Cruz: Active Capital Projects

4/30/2017

Physical Planning and Construction

For a list of future major capital projects, see the 10-year Capital Financial Plan at: <http://planning.ucsc.edu/capital/>

103	Project Name	Forecast Completion Date	Phase	Project Phase Completion Date	PPC Manager	CPSM Planner	Principal Officer	Target Budget
40	<b>Major Capital Projects</b>							<b>\$565,011,000</b>
1	2300 Delaware - Building C Warm Shell Alterations for Academic Programs Phase 1	07/31/2017	C	07/31/2017	Tanza	Flaherty	Lee	\$25,988,000
1	2300 Delaware - Building C Zone 6B, PB Sci Material Sciences Laboratory Phase 1	07/31/2017	C	07/31/2017	Tanza	Flaherty	Koch	\$3,150,000
1	2300 Delaware - Building C Zone 6B, PB Sci Material Sciences Laboratory Phase 2	07/31/2017	C	07/31/2017	Tanza	Flaherty	Koch	\$1,500,000
1	Big Creek Reserve Proposition 84 Improvements	05/01/2017	C	12/01/2017	Sanchez	Draper	Koch	\$3,107,000
1	Campuswide Solar PPA	02/01/2019	P	06/30/2017	Bayer	Fitzgibbons	Lee	\$3,223,000
1	Coastal Biology Building Original Construction	09/24/2017	C	06/12/2017	Guerrera	Draper	Koch	\$78,222,000
1	Crown College - Residence Halls Interior Major Maintenance and ADA Upgrade	09/15/2020	W	06/19/2017	Tanza	David Lane	Latham	\$54,992,000
1	Earth and Marine Sciences Building - C580 Conversion to Metal Free Lab	10/01/2017	C	11/01/2016	Ishimine Hatfield	Campi	Koch	\$1,845,000
1	EH&S Environmental Health and Safety Facility - Original Construction	12/31/2018	W	03/31/2017	Hilderman	Lane	Latham	\$19,437,000
1	Emergency Response Center - Storm Water Upgrades	09/30/2018	W	10/30/2017	Weiner	Fitzgibbons	Lee	\$1,160,000
1	Great Meadow Bicycle Path Safety Improvements	05/01/2017	C	05/01/2017	Sanchez	Fitzgibbons	Latham	\$450,000
1	Jack Baskin Engineering - Lab 216 Repairs	05/01/2018	C	05/01/2017	Foisie	Flaherty	Konopelski	\$872,000
1	Kresge College - Non-Residential Major Revitalization Phase 1 Pre-Design		P/B		Kerns	Fitzgibbons	Latham	\$53,000,000
1	Kresge College - Residential Major Revitalization Phase 1 Pre-Design		P/B		Kerns	Fitzgibbons	Latham	\$170,000,000
1	Life Safety Upgrade - Generator	03/30/2018	C	03/30/2018	Weiner	Draper	Lee	\$10,201,000
1	Life Safety Upgrade - Path Lighting	02/01/2018	C	02/01/2018	Weiner	Draper	Lee	\$0
1	Life Safety Upgrade - Sprinkler Upgrade	09/30/2018	C	09/30/2018	Weiner	Draper	Lee	\$0
1	Marine Science Campus - Environmental Health and Safety (EH&S) Facility	05/10/2017	C	06/12/2017	Guerrera	Campi	Koch	\$191,000
1	Marine Science Campus - Infrastructure Project	09/24/2017	C	6/12/2017	Mowbray	Campi	Koch	\$0
1	Marine Science Campus - Marine Mammal Pools Renovation and Expansion, Phase 2	07/01/2017	C	06/01/2017	Ishimine Hatfield	Campi	Koch	\$9,736,000
1	Marine Science Campus - Parking Phase 1	05/10/2017	C	06/12/2017	Guerrera	Campi	Koch	\$1,611,000
1	Marine Science Campus - Public Access Parking and Trail	05/10/2015	C	06/12/2017	Guerrera	Campi	Koch	\$1,479,000
1	Merrill College - Cultural Center	09/30/2017	C	12/15/2016	Francis	Lane1	Latham	\$6,416,000
1	Physical Education Facilities - East Field House Swimming Pool Filtration Improvements	09/30/2018	P	06/30/2017	Ciolino	Campi	Knudtson/Rojas	\$51,000
1	Recycling Yard and Compost Feasibility Study, Resource Recovery Facility	06/01/2017	C	06/01/2017	Sanchez	Fitzgibbons	Latham	\$4,500,000
1	Science and Engineering - Library Renovation	12/31/2024	P/B	09/30/2016	Hilderman	Campi	Cowell	\$36,000,000
1	Science Hill Standby Power	06/30/2019	P/B	03/31/2017	Tramble	Fitzgibbons	Lee	\$2,000,000
1	Science Library - Rooms 206, 214, 215 Active Learning Classroom Renovation	09/22/2017	C	09/22/2017	Hilderman	Campi	Koch	\$6,129,000
1	Seismic Upgrades 2B	09/12/2019	P	06/30/2017	Olsson	Campi	Knudtson/Rojas	\$684,000
1	Student Housing TIU Phase 1	11/30/2017	C	03/31/2017	Olsson	Flaherty	Latham	\$8,265,000
1	Student Housing TIU Phase 2	11/04/2019	P/B	06/05/2017	Olsson	Flaherty	Latham	\$50,000
1	Student Life Seismic Corrections Phase 2A - Redwood Building and Student Union	07/31/2017	C	7/31/2017	Owen	Flaherty	Knudtson/Rojas	\$7,126,000
1	Telecommunications Infrastructure Upgrades Phase A Telecommunication Room	08/31/2015	C	05/01/2017	Sanchez	Flaherty	Doyle	\$16,374,000
1	Telecommunications Infrastructure Upgrades Phase B Science Hill Northeast	04/30/2017	C	05/31/2017	Greenleaf	Flaherty	Doyle	\$14,600,000
1	Telecommunications Infrastructure Upgrades Phase B Science Hill Northeast	04/30/2017	CO	05/31/2017	Greenleaf	Flaherty	Doyle	\$0
1	Telecommunications Infrastructure Upgrades Phase B Science Hill Southeast	04/30/2017	C	05/31/2017	Greenleaf	Flaherty	Doyle	\$0
1	Telecommunications Infrastructure Upgrades Phase B Telecommunications Rooms	04/30/2017	C	05/31/2017	Greenleaf	Flaherty	Doyle	\$0
1	Telecommunications Infrastructure Upgrades Phase C	02/22/2019	W	8/31/2017	Olsson	Draper	Doyle	\$14,602,000
1	Upper Quarry - Amphitheater Renovations	09/30/2017	C	01/30/2017	Hilderman	Fitzgibbons	Knudtson/ Rojas	\$8,000,000
1	West Campus 21KV Development, Pre-Design		P/B		Tramble		Lee	\$50,000
26	<b>Minor Capital Projects</b>							<b>\$9,872,100</b>
1	100 Enterprise Way	06/01/2017	C	04/01/2017	Sanchez	Fitzgibbons	Lee	\$3,684,500
1	Biomedical Sciences Facility Steam Condensate Receiver Upgrade	10/31/2017	W	05/31/2017	Ciolino	Steinberg	Koch	\$266,000
1	Campus Cooling Water Study; Replace Cooling Tower 1	11/30/2017	P/B	05/31/2017	Ciolino	Fitzgibbons	Lee	
1	Campus Cooling Water Study; Replace Piping Section Between South Cooling Tower and Biomed	11/30/2017	P/B	05/31/2017	Ciolino	Fitzgibbons	Lee	\$75,000

1	Campus Utilities, Cooling Tower #4 - Safety and Reliability Improvements	04/30/2017	CO	04/30/2017	Ciolino	Fitzgibbons	Lee	\$292,000
1	Communications Trailer 1 and 2 Replacement	12/30/2018	C	12/30/2018	Foisie	Fitzgibbons	Doyle	\$461,000
1	Data Center Circuit Breaker Panel Addition	03/31/2016	CO	05/04/2017	Bayer	Steinberg	Doyle	\$36,000
1	Earth and Marine Sciences Building Rooms C442, C442A, C453A and C465	02/28/2018	P/B	05/31/2017	Ciolino	Steinberg	Koch	\$250,000
1	Fackler Co-Generation - Plant Optimization System Upgrades	01/15/2018	W	02/28/2017	Tramble	Lane	Lee	\$740,000
1	Family Student Housing - Early Education Services Infant & Toddler Modular and School Age Modular Interio	04/30/2018	C	04/30/2017	Foisie	Lane	Latham	\$84,000
1	Installation of Health Services Trailer Near Porter Academic	09/01/2017	P	06/01/2017	Greenleaf	Campi	Knudtson/Rojas	\$25,000
1	Jack Baskin Engineering JBEB - Rooms 73 and 73A Improvements	09/30/2018	P/B	03/30/2017	Foisie	Lane	Konopelski	\$5,000
1	Long Marine Laboratory - Renovate Fume Hood at Doyle Building Room 105	02/01/2018	CO	02/01/2017	Foisie	Campi	Koch	\$150,000
1	Mount Hamilton / UCO Lick Observatory - Road Repairs	10/31/2016	CO	10/31/2016	Mowbray	Behling	Koch	\$600,000
1	Oakes College Residence Halls - Dormitory E, F, G, and H Onity Lock Installation	10/01/2018	W	10/01/2017	Foisie	Campi	Latham	\$280,000
1	Physical Sciences Building - Laboratory 186 Alterations	12/01/2016	CO	12/01/2016	Ishimine Hatfield	Behling	Koch	\$500,000
1	Physical Sciences Building - Room 139 Modifications for NMR	06/30/2017	W	05/15/2017	Ciolino		Koch	\$19,600
1	Rachel Carson College - Residence Halls Shower Door Installation	10/01/2018	W	10/01/2017	Foisie	Steinberg	Latham	\$120,000
1	SCIPP Assembly and Test Lab	12/31/2017	W	06/30/2017	Ciolino	Lane	Koch	\$14,000
1	Sinsheimer Labs - Lab 237A Renovation	10/01/2017	P		Greenleaf	Flaherty	Konopelski	\$210,000
1	Stevenson College - House 2 Room 105 & House 7 Room 123 Laundry Room Conversion	10/01/2019	P	10/01/2017	Foisie	Steinberg	Latham	\$25,000
1	Stevenson College - Residence Halls Shower Door Installation	10/01/2018	W	10/01/2017	Foisie	Steinberg	Latham	\$150,000
1	Telecommunications Infrastructure Upgrade TIU Campuswide Copper Backbone Replacement	09/22/2017	C	9/22/2017		Flaherty	Doyle	\$718,000
1	Thimann Laboratories Rooms 135 & 137 Ancient DNA Labs De-Humidification	06/30/2017	C	06/30/2017	Ciolino	Steinberg	Koch	\$85,000
1	UCSC SCV Building Improvements - 3175 Bowers Silicon Valley Campus		W	4/1/2017	Ishimine Hatfield	Lane	Lee	\$547,000
1	Upgrades to Instructional Facilities, 2015 Classroom Seating Improvements	12/31/2016	C	6/30/2017	Tanza	Fitzgibbons	Lee	\$535,000
<b>16</b>	<b>CHES Maintenance Projects</b>							<b>\$3,747,800</b>
1	Camper (Recreational Vehicle RV) Park Community Building Right Restroom Corian Replacement		P/B	9/1/2017	Sanchez	Not Applicable	Latham	\$20,000
1	Camper (Recreational Vehicle RV) Park Community Building Roof, Gutters, and Downspouts		P/B	9/1/2017	Sanchez	Not Applicable	Latham	\$35,000
1	Campus Wide Fire Alarm Upgrades- Graduate Student Housing Apartments and Kresge East Redwood Grove	12/01/2017	C	12/01/2016	Bayer	Lane	Latham	\$1,410,000
1	College Eight Apartment Buildings - Permanent Smoke Detector Addition & Control Unit Replacement	10/01/2019	W	10/01/2017	Foisie	Not Applicable	Latham	\$50,000
1	College Nine and Ten Dining Hall - Dining Commons Dish Room Renovation	12/01/2019	P/B	09/01/2017	Foisie	Lane	Latham	\$37,000
1	College Nine Apartments - Commons/Community Room Heating and Ventilating Revisions	01/31/2018	P/B	05/31/2017	Ciolino	Not Applicable	Latham	\$15,000
1	Cowell College - Dining Commons Boiler Replacement, BR-73 & BR-88	10/31/2017	C	10/31/2017	Ciolino	Not Applicable	Latham	\$1,015,000
1	Crown / Merrill Apartments - Permanent Smoke Detector Installation	10/01/2019	W	06/01/2017	Foisie	Not Applicable	Latham	\$50,000
1	Crown College - Dining Commons Refrigerator and Freezer Replacement	01/02/2018	CO	02/02/2017	Foisie	Not Applicable	Latham	\$15,800
1	Graduate Student Housing - Retaining Wall Repair	09/02/2017	C	9/2/2017	Wellersdick	Not Applicable	CHES	\$20,000
1	Kresge College East Apartments Housing - Redwood Grove Balcony Repairs at Apartment Building	09/09/2017	C	9/9/2017	Wellersdick	Not Applicable	Latham	\$30,000
1	Oakes College - Residence Apartment Building B16-17 Shingle Replacement	09/09/2017	C	9/9/2017	Wellersdick	Not Applicable	CHES	\$250,000
1	Porter College - Porter House B, Room 514 Emergency Water Intrusion	05/03/2017	CO	05/30/17	Wellersdick	Not Applicable	Latham	\$5,000
1	Rachel Carson College - Kitchen Servery Leak Repairs	01/02/2018	W	06/01/2017	Foisie	Not Applicable	Latham	\$10,000
1	Stevenson College - Residence Halls 1-4 Phase 2 Quad Water and Gas Replacements	10/01/2017	C	10/01/2017	Weiner	Lane	Latham	\$745,000
1	Stevenson College - Stevenson House 2 Porch Deck Repairs	09/02/2017	C	9/2/2017	Wellersdick	Not Applicable	Latham	\$40,000
<b>5</b>	<b>Small Projects</b>							<b>\$212,957</b>
1	College Nine Apartments - Apartment Building 2 Unit 2104 Emergency Water Intrusion	03/13/2017	C	03/31/2017	Wellersdick	Not Applicable	Latham	\$80,000
1	Crown / Merrill Apartments - Building 6 Apartment 612A Emergency Flood Repairs	03/13/2017	C	03/13/2017	Wellersdick	Not Applicable	Latham	\$40,000
1	Engineering Building Two - Room 479 and 481 Wall Removal	09/01/2018	C	09/01/2017	Foisie	Fitzgibbons	Konopelski	\$12,000
1	McHenry University Library - Cafe Prep HVAC Retrofit	09/30/2018	C	09/30/2017	Foisie	Not Applicable	Cowell	\$75,000
1	Mount Hamilton / UCO Lick Observatory - Verizon Fuel Cell	06/15/2017	C	03/19/2015	Tramble	Not Applicable	Koch	\$5,957
<b>7</b>	<b>Wireless Projects</b>							<b>\$35,021</b>
1	Antenna and Supporting Infrastructures - Crown Castle AT&T replace RRUs		P	02/28/2017	Klaus	Not Applicable		\$5,000
1	Antenna and Supporting Infrastructures - Crown Castle Verizon replace RRUs		P	02/28/2017	Klaus	Not Applicable		\$5,000
1	Antenna and Supporting Infrastructures - Crown Castle, T-Mobile AWS LTE Upgrade 13 Locations	02/28/2017	CO	02/28/2017	Klaus	Not Applicable		\$6,500
1	Antenna and Supporting Infrastructures - Sprint Cell Tower Power Upgrade, KZSC Site	05/01/2017	CO	12/31/2016	Klaus	Not Applicable		\$2,500
1	Antenna and Supporting Infrastructures - Verizon Upgrade at Macro Antenna Site: Antenna Swap	12/31/2016	CO	03/01/2017	Klaus	Not Applicable		\$5,000

1	Antenna and Supporting Infrastructures - AT&T KZSC Radio Tower Shelter Equipment / Lattice Tower	05/31/2017	H	01/31/2017	Klaus	Not Applicable		\$6,021
1	Antenna and Supporting Infrastructures - SBA Communications Sprint Cell Tower Platform Alterations		W	06/01/2017	Klaus	Not Applicable		\$5,000
9	<b>Capital Planning Studies</b>							<b>\$821,800</b>
1	Baskin Engineering - Dean's Office Rooms 335, 335A, 337 Improvements Feasibility Study	01/02/2019	P	06/01/2017	Foisie	Fitzgibbons	Konopelski	
1	Campus Parking - Multiple Location EV (Electric Vehicle) Charger Feasibility Study and Master Plan	04/30/2017	P/B	05/31/2017	Bayer		Latham	\$36,400
1	Campus Parking - Central Campus Infill Parking Additions Phase 1 Feasibility Study				Mowbray	Fitzgibbons	Latham	\$15,000
1	Campus Reference Materials - Electrical Safety Policy and Program	12/01/2016	P	12/01/2016	Tramble		Latham	
1	Coastal Science Campus and 2300 Delaware Microgrid Grant	11/01/2017	P/B	11/01/2016	Tramble	Campi	Lee	
1	Facilities Assessment Studies for Family Student Housing, Destructive Testing Investigation and Repair	07/01/2015	P		Tanza	Lane	Latham	\$375,400
1	Facilities Assessment Studies for Oakes College and Kresge College Destructive Testing Investigation and Rep	12/31/2016	P		Tanza	Behling	Latham	\$375,000
1	Marine Science Campus - Overflow Parking Phase 1	7/31/2017	W	5/15/2017	Mowbray	Behling	Latham	20000
1	Update Electrical Campus Standards	12/21/2016	P	12/21/2016	Tramble		Latham	

<b>Phase Legend</b>	
<b>P/B</b>	Programming/Budgeting/Scoping
<b>P</b>	Preliminary Plans (Schematic Design and Design Development)
<b>W</b>	Working Drawings
<b>C</b>	Construction
<b>CO</b>	Close Out
<b>S</b>	Study