

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

91	Project Name	Forecast Completion Date	Phase	Project Phase Completion Date	PPDO Manager	CPSM Planner	Principal Officer	Target Budget
41 Major Capital Projects								\$466,940,731
1	2300 Delaware - Building A & B Research Office Renovation		H		Tanza	Lane	Kletzer	\$145,000
1	2300 Delaware - Entry Landscaping	11/30/2019	C	11/30/2019	Tanza	Lane	Kletzer	\$5,103,531
1	College Nine and Ten Dining Hall - Dining Commons Dish Room Modifications	12/20/2019	C	12/10/2019	Roa	Lane	Latham	\$4,028,000
1	Cowell Student Health Center Expansion - Student Health & Wellness Expansion		P/B		Ishimine Hatfield	Thomure	Padgett	\$1,136,000
1	Crown College - Residence Halls Interior Major Maintenance and ADA Upgrade	11/12/2019	CO	12/31/2019	Owen	Lane	Latham	\$54,992,000
1	CSC - Marine Mammal Pools Renovation and Expansion, Phase 2 at Long Marine Lab		CO		Ishimine Hatfield	Lane	Belanger	\$9,736,000
1	CSC - Telecom Infrastructure Improvement TIU	05/15/2020	C	05/15/2020	Cumming	Thomure	Kletzer	\$1,942,000
1	Earth and Marine Sciences Building - Rooms D330 and D336 Ocean Sciences Facility	12/31/2020	W	03/31/2019	Firestone		Belanger	\$1,484,000
1	East Field House Swimming Pool Filtration Improvements	01/31/2020	C	01/31/2020	Firestone	Lane	Latham	\$1,551,000
1	East Remote Parking Lot Improvements	12/30/2020	C	09/15/2019	Weiner	Lane	Latham	\$5,570,000
1	East Remote Parking Lot Photovoltaic Power Purchase Agreement	01/30/2021	C	01/30/2021	Weiner	Lane	Kletzer	
1	EH&S Environmental Health and Safety Facility	03/31/2020	C	03/31/2020	Hilderman	Lane	Latham	\$19,437,000
1	Emergency Response Center - Storm Water Outfall Upgrades	09/30/2020	CO	09/30/2020	Weiner		Kletzer	\$1,380,000
1	Emergency West Sewer Main Replacement and Meter Relocation	12/01/2020	C	09/01/2020	Teske	Lane	Latham	\$1,300,000
1	Fish Barn Aqua culture	10/31/2019	C	10/31/2019	Sanchez	Thomure	Belanger	\$1,151,000
1	Great Meadow Bicycle Path Improvements Phase 2 (Phase II)	12/31/2020	C	11/30/2020	Teske	Thomure	Latham	\$700,000
1	JBEB - Seismic Retrofit Pre-design		P/B	02/28/2020	Hilderman		Wolf	\$1,202,000
1	Kresge College - Academic	9/30/2023	W	12/31/2019	Kerns	Thomure	Latham	\$53,000,000
	Kresge College - Non Academic (breakdown below)	9/30/2023	W	12/31/2019	Kerns	Thomure	Latham	\$205,656,000
1	Kresge College - Library Phs 1	9/30/2023	W	12/31/2019	Kerns	Thomure	Latham	
1	Kresge College - Residential Phs 1	9/30/2023	W	12/31/2019	Kerns	Thomure	Latham	
1	Kresge College - Residential Phs 2	9/30/2023	W	12/31/2019	Kerns	Thomure	Latham	
1	Kresge College - Student Life Phs 2	9/30/2023	W	12/31/2019	Kerns	Thomure	Latham	
1	Kresge College - Student Support	9/30/2023	W	12/31/2019	Kerns	Thomure	Latham	
1	Kresge College - TAPS	9/30/2023	W	12/31/2019	Kerns	Thomure	Latham	
1	Porter College - Dining Hall Seating Expansion	05/31/2020	C	05/31/2020	Guerrera	Lane	Latham	\$1,799,700
1	Rachel Carson College - Dining Expansion	12/31/2022	P	11/30/2019	Guerrera	Lane	Latham	\$1,255,000
1	Science and Engineering - Library Renovation	12/31/2024	P/B	09/30/2016	Hilderman	Hawkins	Cowell	\$36,000,000
1	Science and Engineering - Library Renovation 3rd Floor	01/31/2021	W	10/01/2019	Hilderman		Cowell	\$5,430,000
1	Science and Engineering Library - Flush All Floor Radiators	01/13/2020	C	01/13/2020	Hilderman	Lane	Cowell	
1	Science Hill Standby Power	06/30/2019	CO	06/30/2019	Weiner		Kletzer	\$2,000,000
1	Science Library - Rooms 206, 214, 215 Active Learning Classroom Renovation	11/15/2019	CO	11/15/2019	Hilderman	Lane	Belanger	\$6,129,000
1	Seismic Surveys and Annual Seismic Study 2018-2019	07/01/2019	S	07/01/2019	Sanchez	Smith	Latham	\$2,363,500
1	Sinsheimer Labs - Lab 132 Cryo Electron Microscope	05/31/2020	W	09/30/2019	Francis	Lane	Belanger	\$1,554,000
1	Stevenson Residence Halls - Lower Quad Plumbing Infrastructure Replacement House 5, 6, 7 & 8	10/30/2019	CO	12/31/2019	Weiner	Lane	Latham	\$1,454,000
1	Student Housing Telecommunications Infrastructure Upgrades TIU Phase 2	10/10/2020	w	10/10/2019	Cumming	Thomure	Williams	\$13,781,000
1	Telecommunications Infrastructure Upgrade TIU Phase C	10/19/2019	C	10/22/2019	Cumming		Williams	\$14,602,000
1	Telecommunications Infrastructure Upgrade TIU Phase D	12/20/2021	P	02/25/2020	Cumming		Williams	\$1,056,000
1	Thimann Laboratories - Seismic Replacement Pre-Design	03/01/2021	P/B	03/01/2021	Sanchez	Thomure	Kletzer	\$1,390,000
1	University House - Demolition and Reconstruction Pre-design		P/B		Sanchez	Thomure	Tromp	\$613,000
1	Upper Quarry - Amphitheater Renovations	11/22/2019	CO	11/22/2019	Hilderman	Fitzgibbons	Padgett	\$8,000,000
1	West Campus 21KV Development, Pre-Design	04/30/2019	P/B	04/30/2019	Tramble		Kletzer	\$50,000
14 Minor Capital Projects								\$4,523,860
1	2300 Delaware - Building C Room C143 Art	03/31/2020	P/B	12/31/2018	Tanza	Angell	Warburton	\$51,000
1	2300 Delaware - Building C Thin Films Laboratory		W	09/30/2019	Tanza	Lane	Wolf	\$593,000
1	2300 Delaware - Genomics Institute Breakroom Building A/B 2nd Floor	9/30/2019	CO	12/31/2019	Tanza	Angell	Wolf	\$359,000
1	2300 Delaware Building C - C150 ITS Equipment Migration Evaluation		P/B		Tramble		Williams	\$2,500
1	Biomedical Sciences Facility - Smoke Detector Upgrades	12/31/2018	CO	12/31/2018	Firestone		Belanger	\$607,000
1	Check Valves on Water Main at Cave Gulch	04/01/2020	C	02/01/2020	Teske	Lane	Kletzer	\$309,000
1	CSC - Overlook B Repair and Replacement	07/31/2020	C	06/01/2020	Mowbray	Lane	Latham	\$661,360
1	Hahn Central Student Services - Room 102 Renovations	09/30/2019	CO	10/23/2019	Greenleaf	Lane	Latham	\$407,000
1	JBEB Lab 299 Renovation	08/31/2020	P/B	12/31/2020	Firestone	Angell	Wolf	\$249,000
1	Rachel Carson College - Residence Halls Shower Door Installation	10/01/2019	W	10/01/2018	Roa	Lane	Latham	\$120,000
1	Stevenson College - House 7 Laundry Room Conversion	10/01/2019	C	10/01/2019	Tanza	Lane	Latham	\$720,000
1	UCO Lick Astronomy Shop		P/B		Roa	Lane	Belanger	\$80,000
1	UCSC SCV Building Improvements - BSOE Baskin School of Engineering Silicon Valley Campus		W		Ishimine Hatfield	Lane	Wolf	\$355,000
1	Upper Quarry Amphitheater - Quarry Storage Building Conversion		P/B		Hilderman	Angell	Padgett	\$10,000
13 CHES Maintenance Projects								\$6,348,000
1	Campus Wide Fire Alarm Upgrades- Phase I Modular Student Housing Village and Camper (Recreational Vehicle RV) Panel Replac	08/31/2021	P/B		Roa	Not Applicable	Latham	\$800,000
1	Campus Wide Fire Alarm Upgrades- Phase II Modular Student Housing Village Replace Existing Devices	08/31/2021	P/B		Roa	Not Applicable	Latham	
1	College Nine and Ten - Fan Replacement	02/17/2020	C	02/17/2020	Roa	Not Applicable	Latham	\$45,000
1	Cowell College - Prescott Eave Restoration	12/10/2019	C	12/10/2019	Wellersdick	Not Applicable	Latham	\$400,000
1	Cowell College Dining Commons - Soft Hot Water Boiler Replacement	01/31/2020	S	01/31/2020	Firestone	Not Applicable	Latham	\$20,000
1	Crown / Merrill Apartments Housing - Building 1 and 2 Kitchen and Bathroom Renovation	09/30/2020	P	01/30/2020	Greenleaf	Not Applicable	Latham	\$270,000
1	Crown / Merrill Apartments Housing - Building 2, 3, 4, 11 and 13 Sliding door replacement for units 222, 311, 411, 421, 1111, 13:	09/30/2020	P		Greenleaf	Not Applicable	Latham	\$70,000
1	Crown Merrill Apartments - Replace Smoke Detector Installation Phase III Buildings 8, 9, 12, 13, and 14		W		Roa	Not Applicable	Latham	\$575,000
1	Porter College - Porter House A and B Window Repair	11/01/2019	C	11/01/2019	Greenleaf	Not Applicable	Latham	\$45,000
1	Rachel Carson Fire Alarm Control Panel Unit Replacement	09/30/2019	C	09/30/2019	Roa	Not Applicable	Latham	\$500,000
1	Rachel Carson College - Residence Halls Replace Fire Alarm Devices Garden Building A, B, C and D	08/31/2020	W	11/06/2019	Roa	Not Applicable	Latham	\$498,000
1	Stevenson College - Residence Hall Bathroom Refresh Building 1, 2, 3, and 4 Summer 2020		P/B		Greenleaf	Not Applicable	Latham	\$125,000
1	Stevenson College - Residence Halls Interior Refresh Buildings 5, 6, 7, and 8	12/30/2019	C	12/30/2019	Greenleaf	Not Applicable	Latham	\$3,000,000
10 Small Projects								\$544,812
1	Arboretum - Entrance Sewer Repair for Crown Castle Fiber	06/01/2020	C	05/01/2020	Teske	Not Applicable	Williams	\$0
1	AT&T Relocation from KZSC to SBA Tower	02/01/2021	P	06/01/2020	Teske	Not Applicable	Latham	\$5,000
1	Barn G Tack House Refresh (151 A, B, D & E)	11/30/2019	C	11/30/2019	Francis		Latham	\$23,812
1	Center for Adaptive Optics - Carpet Tile Walk-Off Mat Replacement	11/30/2019	C	11/30/2019	Francis	Not Applicable	Belanger	\$208,100
1	Clark Kerr Hall - Security Camera Improvements	09/01/2018	P	09/01/2018	Tramble	Behling	Kletzer	\$2,000
1	Crown Castle GT - Verizon H Frame	06/01/2020	C	04/01/2020	Teske	Not Applicable	Latham	\$5,000
1	CSC - Younger Bldg - Electrical Panel Addition for Seawater Chiller/Heaters	08/01/2020	C	06/01/2020	Teske	Lane	Belanger	\$28,500
1	Mount Hamilton / UCO Lick Observatory - 120" Telescope Building Limited Feasibility				Roa		Belanger	\$10,000
1	Mount Hamilton / UCO Lick Observatory - AT&T Monopole	12/01/2022	P	06/01/2020	Teske	Not Applicable	Belanger	\$5,000
1	Mount Hamilton / UCO Lick Observatory - Dormitory Catwalk Repair	12/15/2019	C	12/15/2019	Wellersdick	Not Applicable	Belanger	\$257,400
13 Capital Planning Studies								\$13,648,000
1	12KV Express Ring Study		S		Tramble		Latham	\$65,000
1	Campus Cooling Water Study; Replace Cooling Tower 1	12/31/2019	S	12/31/2019	Firestone	Not Applicable	Kletzer	\$150,000
1	Campus Cooling Water Study; Replace Piping Section Between South Cooling Tower and Biomed	12/31/2019	S	12/31/2019	Firestone	Not Applicable	Kletzer	\$75,000
1	Communications Building Data Center Capacity Assessment	01/31/2020	S	01/31/2020	Firestone		Williams	\$78,000
1	Electrical Safety Policy and Program	09/30/2019	S	09/30/2019	Tramble	Not Applicable	Latham	\$0
1	Infrastructure Improvements Phase 4, Electrical		H		Tramble	Not Applicable	Kletzer	\$0
1	Long Range Development Planning (LRDP) Documents and Studies - 2020 - 2040	7/31/2020	S	7/31/2020	Kerns	Not Applicable	Latham	\$13,030,000
1	Long Range Development Planning (LRDP) Documents and Studies - 2020-2040 Utility Infrastructure Master Plans & Modeling		S		Tramble		Kletzer	
1	LPG Tank Facility Fire Safety Analysis	01/31/2020	S	01/31/2020	Firestone		Latham	\$25,000
1	Moore Creek Kresge Tributary Improvements Study	08/01/2020	S	08/01/2020	Teske	Lane	Kletzer	\$125,000
1	Replace Outdated Hydrants	12/31/2019	P/B	12/31/2019	Firestone		Kletzer	\$50,000
1	Reroute Gas Main at Agroecology Farm	12/30/2018	H	12/30/2018	Weiner	Lane	Kletzer	\$50,000
1	Update Electrical Campus Standards	10/31/2018	P	12/21/2016	Tramble	Not Applicable	Latham	\$0

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