

**2020-2025 Five-Year Planning Perspectives**

Campus: Berkeley

Campus contact name & email: Office of Planning & Analysis,  
opa@berkeley.edu

Completion date: 9/2/2020

**Establishments**

<b>1. Schools, Colleges, and Departments</b>			<b>2018-2023 Status (1,2,3,4)</b>	<b>2020-2025 Status (1,2,3,4)</b>				
<b>Degree</b>	<b>Title</b>	<b>Department and School/College/Division</b>	<b>2018-2023 Status (1,2,3,4)</b>	<b>2020-2025 Status (1,2,3,4)</b>	<b>Self-Supporting [Grad. Prof. only] (Yes/No)</b>	<b>Professional Degree Supplemental Tuition [Grad. Prof. only] (Yes/No)</b>	<b>Will all or part of the program be taught online? (Yes/No)</b>	<b>If taught online, what percent of the program will be online?</b>
	College of Computing, Data Science, and Society (CDSS)		2	2				
	Graduate Group in Data Science		N/A	1				
<b>2. Undergraduate Programs</b>								
Minor	Responsible Process Management	Chemical and Biomolecular Engineering (College of Chemistry)	N/A	1	N/A	N/A	No	N/A
Minor	Chemistry of Drugs	College of Chemistry	1	2	N/A	N/A	No	N/A
BA/MA 5-year	Liberal Arts + Data Science	College of Computing, Data Science, and Society (pending establishment of academic unit)	1	1	N/A	N/A	No	N/A
Certificate	Data Science	College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	N/A	N/A	No	N/A
BS	Aerospace Engineering	College of Engineering	N/A	2	N/A	N/A	No	N/A
Specialization - Comp Sci	Specialization in Electronic Intelligent Systems	Electrical Engineering and Computer Sciences (College of Engineering)	3	3	N/A	N/A	No	N/A
BA	Materials Physics	Materials Science and Engineering (College of Engineering) and Division of Mathematical and Physical Sciences (C	N/A	1	N/A	N/A	No	N/A
Certificate	Digital Humanities	Division of Arts & Humanities (College of Letters & Science)	1	3	N/A	N/A	No	N/A
Minor	Middle Eastern Languages and Cultures	Near Eastern Studies (name change pending) (Division of Arts & Humanities, College of Letters & Science)	N/A	3	N/A	N/A	No	N/A
Certificate	TBD topic in Molecular and Cell Biology	Division of Biological Sciences (College of Letters & Science)	1	1	N/A	N/A	No	N/A
Minor (summer-only)	Political Economy and Practice	Interdisciplinary Social Science Programs (Division of Social Sciences, College of Letters & Science)	2	2	N/A	N/A	No	N/A
BA	Early Development and Learning	Psychology (Division of Social Sciences, College of Letters & Science)	1	1	N/A	N/A	No	N/A
Certificate	Global Media	Media Studies program faculty (Division of Undergraduate Studies, College of Letters & Science)	3	3	N/A	N/A	No	N/A
Minor (summer-only)	User Experience	School of Information	N/A	2	N/A	N/A	Yes	100%
Minor	Journalism	School of Journalism	N/A	3	N/A	N/A	No	N/A
<b>3. Graduate Academic and Graduate Professional Programs</b>								
BA/MA 5-year	Liberal Arts + Data Science	College of Computing, Data Science, and Society (pending establishment of academic unit)	1	1	No	No	No	N/A
Graduate Certificate (Opt	Data Science	College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	No	No	TBD	TBD
Master	Data Science	College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	No	Yes	TBD	TBD
MS	Data Science and Arts & Humanities	College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	TBD	TBD	TBD	TBD
MS	Data Science and Engineering	College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	TBD	TBD	TBD	TBD
MS	Data Science and Environment	College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	TBD	TBD	TBD	TBD
MS	Data Science and Health	College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	TBD	TBD	TBD	TBD
MS	Data Science and Natural Science	College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	TBD	TBD	TBD	TBD
MS	Data Science and Physical Science	College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	TBD	TBD	TBD	TBD
MS	Data Science and Public Health	College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	TBD	TBD	TBD	TBD
MS	Data Science and Social Sciences	College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	TBD	TBD	TBD	TBD
MS	Computational Precision Medicine	College of Computing, Data Science, and Society (pending establishment of academic unit) and UCSF	N/A	1	TBD	TBD	TBD	TBD
Master of Advanced Study	Engineering	College of Engineering	N/A	2	Yes	N/A	Yes	100%
MDevEng	Development Engineering	Developmental Engineering Graduate Group (College of Engineering)	N/A	4	Yes	No	No	N/A
Master	Analytics	Industrial Engineering and Operations Research (College of Engineering)	N/A	2	Yes	N/A	No	N/A
MEng	Energy Engineering	Multiple departments (College of Engineering)	1	1	Yes	No	No	N/A
MIEP	Innovation in Engineering Physics	College of Engineering and Physics (Division of Mathematical and Physical Sciences, College of Letters & Science)	1	1	Yes	No	No	N/A
Master	Applied Physics	Physics (Division of Mathematical and Physical Sciences, College of Letters & Science)	N/A	1	Yes	No	No	N/A
Graduate Certificate (Opt	Arts Administration / Development	Division of Arts & Humanities (College of Letters & Science)	2	2	N/A	N/A	No	N/A
Master	Arts & Technology	Multiple departments (Division of Arts & Humanities, College of Letters & Science)	N/A	1	Yes	No	Yes	50%
Designated Emphasis	Cognitive Sciences	Multiple departments (Division of Social Sciences, College of Letters & Science)	N/A	1	No	No	No	N/A

Master	Historic Preservation	Architecture (College of Environmental Design)	N/A	1	Yes	No	TBD	TBD
Master	Urban Data Science	City and Regional Planning (College of Environmental Design)	N/A	1	Yes	No	Yes	100%
Master	Energy and Resources	Energy and Resources Group (College of Natural Resources)	1	2	No	Yes	No	N/A
Master	Sustainability and the Environment	Environmental Science, Policy and Management (College of Natural Resources)	2	2	Yes	No	No	N/A
Master	Nutritional Sciences & Dietetics	Nutritional Sciences & Toxicology (College of Natural Resources)	2	3	Yes	No	No	N/A
Master	Environmental Science & Management (concurrent)	Environmental Science, Policy and Management (College of Natural Resources) and Haas School of Business	N/A	2	No	Yes	TBD	TBD
Graduate Certificate (Opt)	Sustainable Business	Haas School of Business	N/A	3	N/A	N/A	No	N/A
Master	International Affairs	Goldman School of Public Policy	N/A	1	Yes	No	No	N/A
Graduate Certificate (Opt)	Learning Sciences Certificate in Instructional Design	Science and Mathematics Education Graduate Group (Graduate School of Education)	N/A	3	N/A	N/A	No	N/A
Graduate Certificate (Opt)	Changemaker Certificate	School of Public Health	N/A	1	N/A	N/A	Yes	100%
Graduate Certificate (Opt)	Health Management	School of Public Health	N/A	3	N/A	N/A	Yes	100%
MPH/MEng	Public Health & Engineering (concurrent degree)	School of Public Health and College of Engineering	1	1	No	Yes	No	N/A
MPH/JD	Public Health & Law (concurrent degree)	School of Public Health and School of Law	1	2	No	Yes	No	N/A
Graduate Certificate (Opt)	Sports and Social Work Certificate	School of Social Welfare	N/A	1	N/A	N/A	Yes	50%

**Transfers, Consolidations, Discontinuances and Disestablishments\***

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Proposed Compendium Action</u>	<u>2018-2023 Status (1,2,3,4)</u>	<u>2020-2025 Status (1,2,3,4)</u>	<u>Self-Supporting [Grad. Prof. only] (Yes/No)</u>	<u>Professional Degree Supplemental Tuition [Grad. Prof. only] (Yes/No)</u>	<u>Will/has all or part of the program be/taught online? (Yes/No)</u>	<u>If taught online, what percent of the program will be online?</u>
MA	Simultaneous MA in Math	Discontinue	N/A	1	No	No	No	N/A
Designated Emphasis	Computation, Data Science and Engineering	Transfer into College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	N/A	N/A	N/A	N/A
N/A	Graduate Group in Computational Science and Engineering	Transfer into College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	N/A	N/A	N/A	N/A
BA	Statistics	Transfer into College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	No	No	No	N/A
MA	Statistics	Transfer into College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	No	Yes	No	N/A
PhD	Statistics	Transfer into College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	No	No	No	N/A
N/A	Statistics department	Transfer into College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	N/A	N/A	N/A	N/A
N/A	Electrical Engineering & Computer Sciences department	Transfer into College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	N/A	N/A	N/A	N/A
N/A	Graduate Group in Computational Biology	Transfer into College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	N/A	N/A	N/A	N/A
Designated Emphasis	Computational Biology	Transfer into College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	N/A	N/A	N/A	N/A
PhD	Computational Biology	Transfer into College of Computing, Data Science, and Society (pending establishment of academic unit)	N/A	1	N/A	N/A	N/A	N/A

**Disposition of items from previous list that are no longer pending**

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Department and School/College/Division</u>	<u>Compendium Action</u>	<u>Status (Approved, Withdrawn, Postponed)</u>	<u>Status Details/Notes</u>
Master of Bioprocess Eng	Bioprocess Engineering	Chemical and Biomolecular Engineering (College of Chemistry)	Establish	Approved	
MAS	Integrated Circuits	College of Engineering	Discontinue	Approved	
Minor	Aerospace Engineering	Mechanical Engineering (College of Engineering)	Establish	Approved	
Master of Design	Design	College of Engineering and College of Environmental Design	Establish	Approved	
Minor	Urban Data Science and Design	College of Environmental Design	Establish	Withdrawn	
Bachelor	Dual Degree Program with University of Hong Kong	College of Letters & Science	Establish	Approved	
BS	Data Science	College of Letters & Science	Establish	Approved	
Minor	Data Science	College of Letters & Science	Establish	Approved	
MFA	Creative Writing	Division of Arts & Humanities (College of Letters & Science)	Establish	Withdrawn	
Bachelor - dual degree pro	English / Computer Science	Division of Arts & Humanities (College of Letters & Science) and College of Engineering	Establish	Postponed	
Designated Emphasis	Study of Religion	Study of Religion Graduate Group (Division of Arts & Humanities, College of Letters & Science)	Establish	Approved	
Bachelor	Molecular and Cell Biology	Division of Biological Sciences (College of Letters & Science)	Consolidation	Approved	
Certificate (undergraduat	TBD topic in Integrative Biology	Division of Biological Sciences (College of Letters & Science)	Establish	Postponed	
Master	Biotechnology	Division of Biological Sciences (College of Letters & Science)	Establish	Postponed	
Minor	Climate Science	Earth & Planetary Sciences (Division of Mathematical and Physical Sciences, College of Letters & Science)	Establish	Approved	
MA	Folklore Studies	Division of Social Sciences (College of Letters & Science)	Discontinue	Withdrawn	
PhD	Asian Studies	Division of Social Sciences (College of Letters & Science)	Discontinue	Withdrawn	
MA	Latin American Studies	Division of Social Sciences (College of Letters & Science)	Discontinue	Approved	

PhD	Latin American Studies	Division of Social Sciences (College of Letters & Science)	Discontinue	Approved				
N/A	Latin American Studies Grad Group	Division of Social Sciences (College of Letters & Science)	Disestablish	Approved				
MA	Applied Economics	Economics (Division of Social Sciences, College of Letters & Science)	Establish	Withdrawn				
MA	Cognitive Sciences	Multiple departments (Division of Social Sciences, College of Letters & Science)	Establish	Withdrawn				
PhD	Cognitive Sciences	Multiple departments (Division of Social Sciences, College of Letters & Science)	Establish	Withdrawn				
EdD	Leadership for Education Equity Programs	Graduate School of Education	Establish	Withdrawn				
MA	Social Studies/History/Language Teaching	Graduate School of Education	Establish	Withdrawn				
MA	Urban Education Leadership (Blended)	Graduate School of Education	Establish	Withdrawn				
Designated Emphasis	Sociology of Organizations and Markets	Haas School of Business	Establish	Approved				
Graduate Certificate (Opt)	Business Analytics	Haas School of Business	Establish	Approved				
MBA/MEng	Business/Engineering (concurrent degree)	Haas School of Business and College of Engineering	Establish	Approved				
MBA/MPP	Concurrent MBA/MPP Degree Program	Haas School of Business and Goldman School of Public Policy	Establish	Postponed				
Graduate Certificate (Opt)	Applied Data Science	School of Information	Establish	Approved				
Master	Digital Communications	School of Journalism	Establish	Withdrawn				
Master	Non-Fiction Writing	School of Journalism	Establish	Withdrawn				
Master (LLM)	Intellectual Property Law	School of Law	Establish	Withdrawn				
MSW/JD	Social Welfare & Law (joint degree)	School of Law and School of Social Welfare	Establish	Approved				
Graduate Certificate (Opt)	Food Systems	School of Public Health and School of Public Policy	Establish	Approved				
MSW	Flex-MSW	School of Social Welfare	Establish	Approved				

**Status Codes:**

1. Suggested for Five-Year Planning Perspectives List
2. Department/School/College Review
3. Campus Review
4. CCGA/UCOP Review

\* Per the *Compendium*, "disestablishment" is used for the elimination of an academic unit or research unit whereas "discontinuance" is used for eliminating an academic program.

**2020-2025 Five-Year Planning Perspectives**

Campus: UC Davis

Campus contact name & email:

Completion date:

Establishments

<b>1. Schools, Colleges, and Departments</b>									
				<b>2018-2023 Status (1,2,3,4)</b>	<b>2020-2025 Status (1,2,3,4)</b>				
<b>Degree</b>	<b>Title</b>	<b>Department and School/College/Division</b>		<b>2018-2023 Status (1,2,3,4)</b>	<b>2020-2025 Status (1,2,3,4)</b>	<b>Self-Supporting [Grad. Prof. only] (yes/no)</b>	<b>Professional Degree Supplemental Tuition [Grad. Prof. only] (yes/no)</b>	<b>Will all or part of the program be taught online? (yes/no)</b>	<b>If taught online, what percent of the program will be online?</b>
<b>2. Undergraduate Programs</b>									
B.A.	Business Administration	Graduate School of Management		3	2			No	
B.S.	Environmental Engineering*	Civil and Environmental Engineering		--	--			No	
B.S.	Earth Systems Science	Earth and Planetary Sciences & Land, Air, and Water Resources		--	2			No	
B.S.	Human Biology	College of Biological Sciences		--	2			No	
B.S.	Quantitative Biology and Bioinformatics	College of Biological Sciences		--	2			No	
B.S.	Systems and Synthetics Biology	College of Biological Sciences		--	3			No	
B.S.	Agricultural and Environmental Technology	College of Agricultural and Environmental Sciences/ College of Engineering		--	3			No	
<b>3. Graduate Academic and Graduate Professional Programs</b>									
M.A.	Bioethics (aka Science and Technology Ethics)	Cross-college collaboration (Law, Medicine, etc)		2	2	TBD	TBD	TBD	
M.M.	Executive Master of Management	Graduate School of Management		1	3	Yes	No	Yes	less than 50%
M.S.	Genetic Counseling	College of Biological Sciences		2	3	No	Yes	No	
M.S., Ph.D.	Marine Science	Coastal and Marine Sciences Institute		3	3	No	No	No	
D.N.P.	Family Nursing Practice	School of Nursing		2	3	No	Yes	No	
D.N.P.	Nursing Science and Healthcare Leadership	School of Nursing		2	2	No	Yes	No	
M.B.A.	Master of Business Administration (Online SSDP)*	Graduate School of Management		3	--	Yes	No	Yes	100%
M.Eng.	Master of Engineering in Translational Healthcare Technology	College of Engineering		--	4	Yes	No	No	

**Transfers, Consolidations, Discontinuances and Disestablishments\***

<b>Degree</b>	<b>Program or Unit Title</b>	<b>Proposed Compendium Action</b>	<b>2018-2023 Status (1,2,3,4)</b>	<b>2020-2025 Status (1,2,3,4)</b>	<b>Self-Supporting [Grad. Prof. only] (yes/no)</b>	<b>Professional Degree Supplemental Tuition [Grad. Prof. only] (yes/no)</b>	<b>Will/has all or part of the program be/been taught online? (yes/no)</b>	<b>If taught online, what percent of the program will be online?</b>
M.S.	Forensic Science	Reconstitute SSDP to State-Funded Program	2	2	Yes	No	No	

M.A., Ph.D.	Study of Religion*	Reconstitute within an academic department	--	--	No	No	No
	Minor in Applied Computing and Information Systems	Discontinue		3			

**Disposition of items from previous list that are no longer pending**

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Department and School/College/Division</u>	<u>Compendium Action</u>	<u>Status (Approved, Withdrawn, Postponed)</u>	<u>Status Details/Notes</u>
M.B.A.	Master of Business Administration (Online SSSP)	Graduate School of Management	Creation	Approved	Approved
M.A., Ph.D.	Study of Religion	Department of Religious Studies	Reconstitute within an academic department	Approved	Approved Jan 2020
Ed.D.	Capital Area North – Doctorate in Educational Leadership - - Joint Ed.D.	School of Education	Reconstitute Joint Doctorate as a car	Approved	
M.S.	Master of Environmental Chemistry	Department of Chemistry	Creation	Withdrawn	Approved as Plan II for existing program: GACH
M.S.	MD Preparatory Masters Program for Conditional Admits	School of Medicine	Creation	Withdrawn	Planning discontinued
B.S.	Data Science	Cross-college collaboration	Creation	Withdrawn	Approved as an additional track to the existing
B.S.	Human Biology	College of Biological Sciences	Create	Approved	Approved Sept 2019
B.S.	Applied Chemistry	College of Letters & Sciences	Create	Approved	Approved Feb 2019
	Division of Textiles and Clothing	College of Agriculture and Environmental Sciences	Discontinue	Approved	Approved May 2019
B.S.	Major and Minor in Textiles and Clothing	College of Agriculture and Environmental Sciences	Discontinue	Approved	Approved May 2019
B.S.	Major and Minor in Fiber and Polymer Science	College of Agriculture and Environmental Sciences	Discontinue	Approved	Approved Apr 2019
	School of Public Policy		Creation	Withdrawn	Planning discontinued

**Status Codes:**

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2. Department/School/College Review
3. Campus Review
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**2020-2025 Five-Year Planning Perspectives**

Campus: UC Irvine

Campus contact name & email: Tracy Molidor, Ph.D.

Associate Vice Provost, (949) 824-4979

Completion date: **September 11,2020**

**Status Codes:** 1. Suggested for Five-Year Planning Perspectives List

2. Department/School/College Review

3. Campus Review

4. CCGA/UCOP Review

Establishments

1. Schools, Colleges, and Departments			2018-2023 Status (1,2,3,4)	2020-2025 Status (1,2,3,4)
	School of Population and Public Health		2	3

Degree	Title	Department and School/College/Division	2018-2023 Status (1,2,3,4)	2020-2025 Status (1,2,3,4)	Self-Supporting [Grad. Prof. only] (yes/no)	Professional Degree Supplemental Tuition [Grad. Prof. only] (yes/no)	Will all or part of the program be taught online? (yes/no)	If taught online, what percent of the program will be online?
<b>2. Undergraduate Programs</b>								
B.A.	Business Administration <sup>1</sup>	Paul Merage School of Business	N/A	N/A	N/A	N/A	Yes	100%
B.A.	Translation and Inter-Cultural Communication Studies	Dept. of Comparative Literature / School of Humanities	N/A	1	N/A	N/A	TBD	TBD
B.A.	Deaf Studies	Dept. of Comparative Literature / School of Humanities	N/A	1	N/A	N/A	TBD	TBD
B.S.	Integrative Biology	School of Biological Sciences	N/A	1	N/A	N/A	No	N/A

<sup>1</sup> This is not a new degree program. It is included here per OP recommendation, since growing online course offerings to 100% (more than 50% per WASC) would effectively establish the first UC online undergraduate program and warrants Senate and administrative review.

<b>3. Graduate Academic and Graduate Professional Programs</b>								
M.X.	Applied Philosophy <sup>2</sup>	Dept. of Philosophy / School of Humanities	2	2	Y	N	Y	100%
M.X.	Biomedical Informatics	Dept. of Biological Chemistry/ School of Medicine	N/A	1	Y	N	Y	100%
M.X.	Epidemiology & Disease Prevention	Dept. of Epidemiology and Dept. of Population Health & Disease Prevention / Program in Public Health	1	1	Y	N	N	N/A
M.S.	Genomics, Epigenetics, and Genetics	Development and Cell Biology/Biological Sciences	1	1	N	N	N	N/A
M.X.	Globalizing Education	Dept. of Global & International Studies / School of Social Sciences	1	1	Y	N	N	N/A
M.X.	Instructional Leadership	School of Education	2	2	Y	N	N	N/A
M.X.	Learning Analytics	School of Education	N/A	2	Y	N	Y	N/A
M.X.	Learning, Technology and Design	School of Education / Donald Bren School of Information & Computer Sciences	1	2	Y	N	Y	100%
M.X.	Neuropsychopharmacology	Dept. of Pharmaceutical Sciences / School of Pharmacy & Pharmaceutical Sciences	N/A	1	Y	N	Y	100%
M.X.	Nutritional Science and Integrative Health	Program in Public Health	N/A	1	Y	N	N	N/A
M.X.	Quantitative Economics	Dept. of Economics / School of Social Sciences	2	2	Y	N	N	N/A
M.X.	Tax Law	Law School	N/A	2	Y	N	N	N/A
Dr.P.H.	Doctor of Public Health	Program in Public Health	N/A	1	Y	N	N	N/A
Pharm.D.	Doctor of Pharmacy	School of Pharmacy & Pharmaceutical Sciences	2	4	N	Y	N	N/A
Ph.D.	Film and Media Studies	Dept. of Film & Media Studies / School of Humanities	N/A	1	N	N	TBD	TBD
Ph.D.	Neuroscience	School of Biological Sciences / School of Medicine	N/A	1	N	N	N	N/A

**Transfers, Consolidations, Discontinuances and Disestablishments\***

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Proposed Compendium Action</u>	<u>2018-2023 Status (1,2,3,4)</u>	<u>2020-2025 Status (1,2,3,4)</u>	<u>Self-Supporting [Grad. Prof. only] (yes/no)</u>	<u>Professional Degree Supplemental [Grad. Prof. only] (yes/no)</u>	<u>Will/has all or part of the program be/taught online? (yes/no)</u>	<u>If taught online, what percent of the program will be online?</u>
B.A.	Environmental Science	Discontinue	N/A	2	N/A	N/A	N	N/A
Ac. Unit	Dept. of Epidemiology	Transfer from the School of Medicine to the Program in Public Health	1	3	N/A	N/A	N/A	N/A
M.S.	Epidemiology	Transfer with Dept. of Epidemiology, from Medicine to Public Health	1	3	N	N	N	N/A
Ph.D.	Epidemiology	Transfer with Dept. of Epidemiology, from Medicine to Public Health	1	3	N	N	N	N/A
M.S.	Environmental Health Sciences	Transfer <b>FROM</b> joint management in the Div.of Environmental & Occupational Medicine (Medicine) and the Dept. of Population Health & Disease Prevention <b>TO</b> Dept. of Environmental & Occupational Health (Public Health)	2	2	N	N	N	N/A
Ph.D.	Environmental Health Sciences	Transfer <b>FROM</b> joint management in the Div.of Environmental & Occupational Medicine (Medicine) and the Dept. of Population Health & Disease Prevention <b>TO</b> Dept. of Environmental & Occupational Health (Public Health)	2	2	N	N	N	N/A
M.B.A.	Healthcare Executive	Discontinue	N/A	2	Y	N	N	N/A
M.S.	Interdisciplinary Materials Science & Engineering	Discontinue	N/A	2	N	N	N	N/A
Ph.D.	Interdisciplinary Materials Science & Engineering	Discontinue	N/A	2	N	N	N	N/A

**Disposition of items from previous list that are no longer pending**

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Department and School/College/Division</u>	<u>Compendium Action</u>	<u>Status (Approved, Withdrawn, Postponed)</u>	<u>Status Details/Notes</u>
N/A	School of Pharmacy and Pharmaceutical Sciences	School of Pharmacy and Pharmaceutical Science	Establish School	Approved	
N/A	Department of Arts, Technology, and Design	Claire Trevor School of the Arts	Establish Unit	Withdrawn	Establishment timeline unclear; May be added to 5YP later
N/A	Department of Chemical and Biomolecular Engineering	Henry Sameuli School of Engineering	Establish Unit	Approved	Formerly Chemical and Biochemical Engineering
N/A	Department of Clinical Pharmacy Practice	Susan & Henry Samuelli College of Health Sciences	Establish Unit	Approved	
N/A	Department of East Asian Studies	School of Humanities	Name Change	Approved	Formerly East Asian Languages & Literature
N/A	Department of Environmental and Occupational Health	Program in Public Health	Establish Department	Approved	
N/A	Department of Global and International Studies	School of Social Sciences	Establish Unit	Approved	
N/A	Department of Health, Society, and Behavior	Program In Public Health	Establish Department	Approved	
N/A	Department of Language Science	School of Social Sciences	Name Change	Approved	Formerly Linguistics
N/A	Department of Materials Science and Engineering		Name Change	Approved	
N/A	Department of Pharmaceutical Sciences/Pharmacology	Pharmaceutical Sciences/School of Medicine	Unit Consolidation	Approved	
N/A	Department of Pharmacology	School of Medicine	Disestablish Unit	Approved	Consolidation with the Department of Pharmaceutical Sciences
N/A	Department of Psychological Science	School of Social Ecology	Name Change	Approved	Formerly Psychology & Social Behavior
B.S.	Game Design & Interactive Media	Donald Bren School of Information & Computer Sciences	Name Change	Approved	Formerly Computer Game Science
B.A.	Digital Filmmaking	Dept. of Film and Media/Claire Trevor School of the Arts	New Degree	Withdrawn	
B.S.	Materials Science and Engineering	Dept. of Materials Science & Engineering / Henry Sameuli School of Engineering	Name Change	Approved	Formerly Materials Science Engineering
B.A.	Psychological Science	Dept. of Psychological Science / School of Social Ecology	Name Change	Approved	Formerly Psychology & Social Behavior
M.X.	Applied Physics	Dept. of Physics & Astronomy / School of Physical Sciences	New Degree	Withdrawn	
M.S.	Chemical & Biomolecular Engineering	Dept. of Chemical & Biomolecular Engineering / Henry Sameuli School of Engineering	Name Change	Approved	Formerly Chemical & Biochemical Engineering
M.S.	Civil and Environmental Engineering	Henry Sameuli School of Engineering	Name Change	Approved	Formerly Civil Engineering
M.S.	Cognitive Science	Dept. of Cognitive Science / School of Social Sciences	Name Change	Approved	Formerly M.A. in Psychology

	M.X.	Data Science	Dept. of Statistics, Dept. of Computer Science / Donald Bren School of Information & Computer Sciences	New Degree	Approved	
	M.A.	East Asian Studies	Dept. of East Asian Studies / School of Humanities	Name Change	Approved	Formerly East Asian Languages & Literature
	M.X.	English	Dept. of English / School of Humanities	New Degree	Approved	
	M.X.	Engineering	Henry Sameuli School of Engineering	New Degree	Approved	
	M.X.	Innovation and Entrepreneurship	Paul Merage School of Business	New Degree	Approved	
	M.X.	Law	School of Law	Name Change	Approved	Formerly Master of Law in American Law
	M.A./M.D.	Medical Humanities	Schools of Humanities, Arts, and Medicine	New Degree	Withdrawn	Establishment timeline unclear; May be added to 5YP later
	M.S.	Medical Science	Office of Medical Education / School of Medicine	New Degree	Approved	
	M.X.	Presentation Design	Dept. of Drama / Claire Trevor School of the Arts	New Degree	Withdrawn	Establishment timeline unclear; May be added to 5YP later
	M.X.	Program Evaluation and Applied Statistics	Dept. of Criminology, Law & Society / School of Social Ecology	New Degree	Withdrawn	Establishment timeline unclear; May be added to 5YP later
	M.S.	Public Health	Dept. of Population Health & Disease Prevention / School of Population & Public Health	New Degree	Approved	
	Ph.D.	Chemical & Biomolecular Engineering	Dept. of Chemical & Biomolecular Engineering / Henry Sameuli School of Engineering	Name Change	Approved	Formerly Chemical & Biochemical Engineering
	Ph.D.	Civil and Environmental Engineering	Henry Sameuli School of Engineering	Name Change	Approved	Formerly Civil Engineering
	Ph.D.	Cognitive Science	Dept. of Cognitive Science / School of Social Sciences	Name Change	Approved	Formerly Psychology
	Ph.D.	East Asian Studies	Dept. of East Asian Studies / School of Humanities	Name Change	Approved	Formerly East Asian Languages & Literature
	Ph.D.	Global Studies	Dept. of Global & International Studies / School of Social Sciences	New Degree	Approved	
	Ph.D.	History and Theory of Music	Dept. of Music / Claire Trevor School of the Arts	New Degree	Approved	
	Ph.D.	Language Science	Dept. of Language Science/ School of Social Science	New Degree	Approved	
	Ph.D.	Psychological Science	Dept. of Psychological Science / School of Social Ecology	Name Change	Approved	Formerly Psychology & Social Behavior
	Ph.D.	Urban and Environmental Planning and Policy	Dept. of Urban Planning & Public Policy / School of Social Ecology	Name Change	Approved	Formerly Planning, Policy & Design

**Status Codes:**

1. Suggested for Five-Year Planning Perspectives List
2. Department/School/College Review
3. Campus Review
4. CCGA/UCOP Review

\* Per the *Compendium*, "disestablishment" is used for the elimination of an academic unit or research unit whereas "discontinuance" is used for eliminating an academic program.



**2020-2025 Five-Year Planning**

**Perspective**

**UCLA**

**Lydia Coleman**

[lydia@ponet.ucla.edu](mailto:lydia@ponet.ucla.edu)

**18-Nov-20**

Campus:  
Campus contact name & email:

Completion date:

<b>Establishments</b>								
<b>1. Schools, Colleges, and Departments</b>								
				<b>Previous Status (1,2,3,4)</b>	<b>Current Status (1,2,3,4)</b>			
<b>Degree</b>	<b>Title</b>	<b>Department/School</b>	<b>Previous Status (1,2,3,4)</b>	<b>Current Status (1,2,3,4)</b>	<b>Self-Supporting [Grad. Prof. only] (yes/no)</b>	<b>Professional Degree Supplemental Tuition [Grad. Prof. only] (yes/no)</b>	<b>Will all or part of the program be taught online? (yes/no)</b>	<b>If taught online, what percent of the program will be online?</b>
<b>2. Undergraduate Programs</b>								
BA	Health and Culture	Comparative Literature / Humanities division	1	1	no	no	TBD	
BA	Digital Humanities	Germanic Languages / Humanities division	1	1	no	no	TBD	
BA	Southeast Asian Studies	Asian Languages and Cultures / Humanities division		2	no	no	TBD	
BA	LGBTQ Studies	LGBTQ Studies / Humanities division	1	1	no	no	TBD	
BA	Music Industry	School of Music	1	1	no	no	no	
BS	Atmospheric and Oceanic Science/Mathematics Major	Physical Sciences division	2	2	no	no		
BS	Data Sciences	Math/Physical Sciences division	1	1	no	no	TBD	
BS/BA	Public Health	School-wide (Public Health)	2	3	no	no	no	
BA	Justice Studies	School-wide / Social Sciences Division	1	1	no	no	TBD	
BA	Legal Studies	School of Law	1	2	no	no	no	
<b>3. Graduate Academic and Graduate Professional Programs</b>								
MBA	Early Career MBA	Management		1	yes	no	TBD	
MFE	Master of Financial Engineering - Asia Pacific	Management	4	2	yes	no		
MSM	4+1 Masters in Management	Management	1	1	yes	no	TBD	
MS	Master of Science in Dentistry/Master of Dentistry	Dentistry		1	yes	no	TBD	
MS	Anesthesia Assistant Program	Anesthesia / Medicine	1	1	yes	no	TBD	
MS	Biomedical Science	Medicine (various) / Medicine	1	1	no	no	TBD	
PhD	Clinical Aspects of Human Biology and Disease	Basic Biomedical Sciences / Medicine	1	1	no	no	TBD	
MS	Health Sciences Education	Medicine (various) / Medicine	1	1	yes	no	TBD	
MS	Physician's Assistant Program	Medicine, Family Medicine, various / Medicine	1	1	yes	no	TBD	
MS	Data Science Engineering	School-wide / Engineering and Applied Science	2	2	yes	no		
MS	Engineering Management	School-wide / Engineering and Applied Science	2	2	yes	no		
MS	Environmental & Water Resources Engineering	School-wide / Engineering and Applied Science	2	2	yes	no		
MS	Mechanics of Structures	School-wide / Engineering and Applied Science	2	2	yes	no		
MS	Reliability Engineering	School-wide / Engineering and Applied Science	2	2	yes	no		
MS	Systems Engineering	School-wide / Engineering and Applied Science	2	2	yes	no		

MEd	Masters in Education and Social Transformation	Department of Education / GSE&IS in collaboration with UCLA Extension	1	1	yes	no	Yes	20%-25%
MS	Master of Science in Medical Education	Department of Education / GSE&IS in collaboration with the David Geffen	1	1	no	no	TBD	
MS	Masters in Applied Behavioral Analysis (BSCA Approved)	Department of Education / GSE&IS in collaboration with UCLA Extension	1	1	yes	no	TBD	
M.Ed.	M.Ed. Transformative Coaching and Leadership	Department of Education / GSE&IS		1	no	No	Yes	20%-25%
MA	Digital Humanities	Germanic Languages / Humanities division	1	1	no	no	TBD	
MA	Russian Linguistic & Cultural Competence for Professionals	Slavic Languages & Literatures / Humanities division	1	1	yes	no	TBD	
MS	Environment and Sustainability - Conservation Practice	Institute of the Environment and Sustainability	1	1	yes	no	TBD	
MS	Engineering and Environmental Sciences	Institute of the Environment and Sustainability	1	1	yes	no	TBD	
MS	Conservation Practice and Sustainability	Institute of the Environment and Sustainability	2	2	no	no		
JD / MD	Law and Medicine	Law / Medicine	1	1	no	yes	no	0%
JD / Masters	Law and Music Industry Masters	Law / Music		1	no	yes	no	no
LLM	LLM Part-time Program	Law		1	yes	no	yes	50%
MLS	MLS All Online Program	Law		1	yes	no	yes	80%
JD	JD Hybrid Online/In-person Program	Law		1	no	yes	yes	80%
MS	Applied Behavioral Analysis	Psychology / Life Sciences		1	yes	no	TBD	
MS	Biomedical Technology	Division-wide / Life Sciences	2	2	yes	no		
MS	MS in Molecular, Cell, & Developmental Biology	Molecular, Cell, & Developmental Biology / Life Sciences division	1	2	no	no		
MS	Bioinformatics & Genomics	Life Sciences		1	yes	no	TBD	
MS	BioData Sciences	Life Sciences		1	yes	no	TBD	
MS	Computational & Systems Biology	Life Sciences		1	yes	no	TBD	
PB (post-baccalaureate)	Pre-health program	IBP / Life Sciences Division		1	yes		yes	
MS	Pre-health program	IBP / Life Sciences Division		1	yes	yes	yes	
MS	Evolutionary Medicine	Ecology and Evolutionary Biology/Life Sciences		1	yes	no	TBD	
BS to DNP	BS to DNP	Nursing	1	2	no	yes	yes	50%
MS/PhD	Planetary Science	Earth, Planetary & Space Sciences / Physical Sciences division	2	2	no	no		
MQST	Quantum Science and Technology	Physics and Astronomy / Physical Sciences division	1	3	yes	no		
MS/PhD	PoliSci PHD/Statistics MS Articulated Degree (Political Methodology)	Statistics / Physical Sciences and Social Sciences divisions		3	no	no		
MACS	Applied Chemical Sciences	Chemistry and Biochemistry / Physical Sciences division		2	yes	no	TBD	
MS	Aerospace Management	Physical Sciences / Engineering and Applied Science)		1	yes	no	TBD	
MS	Applied Data Science	Statistics/Math/Physical Sciences		1	yes	no	TBD	
MA	Global Public Affairs	School-wide / Public Affairs	1	1	no	yes	yes	0.5
MA	Executive Masters of Public Administration	School-wide / Public Affairs	1	1	yes	no	TBD	
EMPA	Executive Masters of Public Affairs	School-wide / Public Affairs	1	3	yes	no	yes	0.5
EMRE	Executive Masters of Real Estate	School-wide / Public Affairs		1	yes	no	yes	0.5
BA/BS and MPH	3+2/4+1 Bachelors/Masters of Public Health (Accelerated Admission)	School-wide / Public Health	3	2	no	yes	no	
MDSPPH	Master of Data Science in Public Health	Biostatistics / Public Health		2	yes	no	yes	TBD
PhD	Asian American Studies	Asian American Studies / Social Sciences division	1	1	no	no	TBD	
MPS	Masters in Political Science	Political Science / Social Sciences division	1	1	yes	no	TBD	
MIDAS	Masters in Data and Society	Social Science IDP / Social Science division		1	yes	no	TBD	
MS	Data Science in Biomedicine	Computational Medicine/DGSOM		2	yes	no		
MA	Ethnomusicology	Ethnomusicology / Music		1	yes	no		
MS	Advanced Studies in Human and Animal Health	Ecology and Evolutionary Biology / Life Sciences		1	yes	no		

**Transfers, Consolidations, Discontinuances and Disestablishments (All program categories used above)**

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Proposed Compendium Action</u>	<u>Previous Status (1,2,3,4)</u>	<u>Current Status (1,2,3,4)</u>	<u>Self-Supporting [Grad. Prof. only] (yes/no)</u>	<u>Professional Degree Supplemental Tuition [Grad. Prof. only] (yes/no)</u>	<u>Will/has all or part of the program be/been taught online? (yes/no)</u>	<u>If taught online, what percent of the program will be online?</u>	<u>Notes</u>
PhD	Germanic Languages (includes Scandinavian Section)	Consolidation of PhD programs into new department	-	4	no	no			Move PHD program to new Dept. of European Languages & Transcultural Studies (see below)
PhD	French and Francophone Studies	Consolidation of PhD programs into new department	-	4	no	no			Move PHD program to new Dept. of European Languages & Transcultural Studies (see below)
PhD	Italian	Consolidation of PhD programs into new department	-	4	no	no			Move PHD program to new Dept. of European Languages & Transcultural Studies (see below)
PhD	European Languages and Transcultural Studies	New PhD Program/Consolidation of three programs above	-	1	no	no			Will absorb PHD program from Germanic Languages, French and Francophone Studies, and Italian Departments (see above)
MSN-APRN	Master of Science in Nursing - Advanced Practice Registered Nurse	Discontinuance		1	no	yes			MSN-APRN will be converted into a state-supported DNP program
MA/PhD	MA/PhD in Molecular, Cell, and Developmental Biology	Discontinuance		2	no	no			MA will be replaced by MS
DrPH	DrPH in Community Health Sciences	Admissions suspended; disestablishment	3	3	no	yes			
DrPH	DrPH in Environmental Health Sciences	Admissions suspended; disestablishment	3	3	no	yes			
DrPH	DrPH in Epidemiology	Admissions suspended; disestablishment	3	3	no	yes			
DrPH	DrPH in Health Policy and Management	Admissions suspended; disestablishment	3	3	no	yes			

**Disposition of items from previous list that are no longer pending**

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Department/School</u>	<u>Compendium Action</u>	<u>Status (Approved, Withdrawn, Postponed)</u>	<u>Status Details/Notes</u>
MS	Genetic Counseling	Medicine	Established	Approved	
PhD	PhD in Cellular and Molecular Pathology	Medicine	Discontinued	Approved	
MA	Indo-European Studies MA	Program in Indo-European Studies / Humanities division	Established	Approved	
MFA	English	English / Humanities division	Deleted	Withdrawn	No longer in process
	Germanic Languages (includes Scandinavian Section)	Humanities division	Disestablishment/Appendix V action	Approved	Move to new Dept. of European Languages & Transcultural Studies (see below)
	French and Francophone Studies	Humanities division	Disestablishment/Appendix V action	Approved	Move to new Dept. of European Languages & Transcultural Studies (see below)
	Italian	Humanities division	Disestablishment/Appendix V action	Approved	Move to new Dept. of European Languages & Transcultural Studies (see below)
	European Languages and Transcultural Studies	Humanities division	Consolidation	Approved	Will absorb Germanic Languages, French and Francophone Studies, and Italian Departments (see above)
PhD	Lesbian, Gay, Transgender and Bisexual Studies	Lesbian, Gay, Transgender and Bisexual Studies IDP / Humanities division	Deleted	Withdrawn	No longer in process
BA	Education and Social Transformation BA	Department of Education/GSE&IS	Established	Approved	
MLS	Master in Legal Studies	Law	Established	Approved	
BA	Music BA	Music / School of Music	Discontinuance	Approved	
BA	Music History and Music Industry BA	Musicology / School of Music	Established	Approved	
BA	Global Jazz Studies BA	Music / School of Music	Established	Approved	
BA	Music Education BA	Music / School of Music	Established	Approved	
BA	Music Composition BA	Music / School of Music	Established	Approved	
BM	Music Performance BM	Music / School of Music	Established	Approved	
BS	Data Theory BS	Math/Physical Sciences division	Established	Approved	
BS	Climate Science BS	Atmospheric and Oceanic Sciences / Physical Sciences division	Established	Approved	
BS	Atmospheric and Oceanic Science/Mathematics IDP	Physical Sciences	Discontinued	Approved	
MS/PhD	Astronomy and Astrophysics (renaming of Astronomy MS/Ph.D.)	Physical Sciences	Name Changed	Approved	
MS/PhD	MS/PhD in Biological Chemistry	Physical Sciences	Discontinued	Approved	
MPH	Online or Hybrid Online MPH	School-wide (Public Health)	Deleted	Withdrawn	Changed to a Master of Healthcare Administration Online program

PhD	Communication Studies PhD	Communication Studies / Social Sciences division	Established	Approved	
BA	Labor and Social Justice Studies	School-wide / Social Sciences Division	Established	Approved	
MAGIST	Masters in Applied Geospatial Information Systems and Technology	Geography / Social Sciences division	Established	Approved	
MHA	Master of Healthcare Administration (Online)	School-wide / Public Health	Established	Approved	
MURP	Master of Urban Planning - Dual Degree Program	Urban Planning / Public Affairs	Established	Approved	
MEng	Master of Engineering	School-wide / Engineering and Applied Science	Converted to Self-Supporting	Approved	Recruiting for Fall 2021 admission
MS	Quantum Computing	Physical Sciences / Engineering and Applied Science	Establish	Withdrawn	It was decided that the Quantum MS program now proposed by Physical Sciences would fill the niche once envisioned for this program.
DNP	Doctor of Nursing Practice	Nursing	Establish	Approved	Approved as a Self-Supporting Degree Program
PNP	Psychiatric Nurse Practitioner	Nursing	Deleted	Withdrawn	Multi-Campus Nurse Practitioner Certificate Program is in Place
NA	Leadership in Nursing	Nursing/Management	Deleted	Withdrawn	Certificate program in progress

**2020-2025 Five-Year Planning Perspectives**

Campus: Merced

Campus contact name & email: Rich Shinktaku,  
rshintaku@ucmerced.edu

Completion date: 9/15/2020

Status Codes: 1. Suggested for 5-Year Planning Perspectives List; 2. Department/School/College Review; 3. Campus Review; 4. UCOP/CCGA Review

**Establishments**

<b>1. Schools, Colleges, and Departments</b>									
			2016-2021 Status (1,2,3,4)	2018-2023 Status (1,2,3,4)	2020-2025 Status (1,2,3,4)				
Gallo School of Management			1	1	2				
School of Public Health			1	1	1				
<u>Degree</u>	<u>Title</u>	<u>Department and School/College/Division</u>	<u>2016-2021 Status (1,2,3,4)</u>	<u>2018-2023 Status (1,2,3,4)</u>	<u>2020-2025 Status (1,2,3,4)</u>	<u>Self- Supportin g [Grad. Prof. only] (yes/no)</u>	<u>Professiona l Degree Supplemen tal Tuition [Grad. Prof. only] (yes/no)</u>	<u>Will all or part of the program be taught online? (yes/no)</u>	<u>If taught online, what percent of the program will be online?</u>
<b>2. Undergraduate Programs</b>									
BS	Biochemistry	Chemical and Chemical Biology (School of Natural Sciences)	1	1	1			No	N/A
BS	Electrical Engineering	Computer Science (School of Engineering)	1	1	1			No	
BS	Chemical Engineering	Materials Science & Engineering (School of Engineering)			1			No	
BS	Systems, Sustainability, and Management	MCS (School of Engineering)			1			No	
BS	Data Science and Analytics	MCS (School of Engineering)			1			No	
BA	Writing	GAMWS (School of Social Sciences, Humanities and Arts)	1	2	1			No	
BA	Women's Gender and Sexuality Studies	History and CRES (School of Social Sciences, Humanities and Arts)	1	2	2			No	
BS	Public Health	Public Health (School of Social Sciences, Humanities and Arts)		1	1			No	
BA	Environmental Justice	School of Social Sciences, Humanities and Arts			1			No	
BA	Literature and Social Thought	School of Social Sciences, Humanities and Arts			1			No	
<b>3. Graduate Academic and Graduate Professional Programs</b>									
MS/PhD	Civil and Environmental Engineering	CEE (School of Engineering)	1	2	2	No	No	No	
MS/PhD	Engineering	School of Engineering	1	1	1	No	No	No	
MS	Spatial Science	School of Engineering	1	1	1	No	No	No	
MS	Data Science and Analytics	School of Engineering			1	Yes	No	No	
PhD	Molecular and Cell Biology	MCB (School of Natural Sciences)	2	1	1	No	No	No	
MS	Bioinformatics	School of Natural Sciences		1	1	No	No	No	
PhD	Ecology and Evolutionary Biology	School of Natural Sciences		1	1	No	No	No	
MS	Professional MS in Data Science	School of Natural Sciences		1	1	Yes	No	No	
MD	UCSF/UCSF-Fresno/UC Merced Joint MD	Possible partnership with all schools, including the future school of Public Health	1	1	1	No	No	No	
MPH	Public Health	Public Health (School of Social Sciences, Humanities and Arts)		1	1	No	Yes	No	
MA/PhD	Anthropology	School of Social Sciences, Humanities and Arts			1	No	No	No	



**2020-2025 Five-Year Planning Perspectives**

Campus: Riverside

Campus contact name & email: Ken Baerenklau, Associate Provost (associateprovost@ucr.edu)

Completion date: May 29, 2020

**Establishments**

<b>1. Schools, Colleges, and Departments</b>			<b>2018-2023 Status (1,2,3,4)</b>	<b>2020-2025 Status (1,2,3,4)</b>				
<b>Degree</b>	<b>Title</b>	<b>Department and School/College/Division</b>	<b>2018-2023 Status (1,2,3,4)</b>	<b>2020-2025 Status (1,2,3,4)</b>	<b>Self-Supporting [Grad. Prof. only] (yes/no)</b>	<b>Professional Degree Supplemental Tuition [Grad. Prof. only] (yes/no)</b>	<b>Will all or part of the program be taught online? (yes/no)</b>	<b>If taught online, what percent of the program will be online?</b>
Nothing to report								
<b>2. Undergraduate Programs</b>								
Nothing to report								
BS	Robotics	Depts. of ME, ECE, CSE	NA	1	NA	NA	N	
<b>3. Graduate Academic and Graduate Professional Programs</b>								
BS/MS	Genetics, Genomics & Bioinformatics	College of Natural & Agricultural Sciences, Division of Life Sciences	1	1	N	N	N	
BS/MBA	4+1 BS Physics + MBA program	Dept. of Physics & Astronomy/School of Business	1	2	N	Y	N	
BA/Master's (MPP)	Public Policy (4+1 program)	School of Public Policy	1	3	N	Y	N	
Master's (MPP)	Public Policy (Online/Executive)	School of Public Policy	1	2	Y	Y	Y	50%
Ph.D.	Public Policy	School of Public Policy	2	2	N	N	N	
Ed.D.	Educational Leadership and Policy	Graduate School of Education	1	2	N	Y	Y	40%
Master's	Business Analytics	School of Business	3	4	Y	N	N	
Master's	Innovation and Entrepreneurship	School of Business	1	1	Y	N	N	
Master's (MPH)	Public Health	School of Medicine	1	2	Y	Y	Y	TBD
Master's	Robotics	Depts. of ECE, ME and CSE	3	3	N	N	N	
Master's	MBA Online	School of Business	NA	3			Y	100%
Master's	Data Science	Dept. of CSE and ECE	NA	1	N	N	N	
Ph.D.	Computer Engineering	Dept. of CSE and ECE	NA	1	N	N	N	
Master's	Bioengineering	Bioengineering	NA	1	Y	Y	N	
BS/MS	Statistics (4+1 program)	Department of Statistics	NA	2	N	N	N	
Master's	Bioengineering	Dept. of BIEN	NA	1	Y	Y	N	

**Transfers, Consolidations, Discontinuances and Disestablishments\***

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Proposed Compendium Action</u>	<u>2018-2023 Status (1,2,3,4)</u>	<u>2020-2025 Status (1,2,3,4)</u>	<u>Self-Supporting [Grad. Prof. only] (yes/no)</u>	<u>Professional Degree Supplemental Tuition [Grad. Prof. only] (yes/no)</u>	<u>Will/has all or part of the program be/been taught online? (yes/no)</u>	<u>If taught online, what percent of the program will be online?</u>
BA	Business Administration Undergraduate Degree Program	Transfer from College of Humanities, Arts and Social Sciences to School of Business Administration; convert to 4-year degree.	3	3	NA	NA	N	

**Disposition of items from previous list that are no longer pending**

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Department and School/College/Division</u>	<u>Compendium Action</u>	<u>Status (Approved, Withdrawn, Postponed)</u>	<u>Status Details/Notes</u>
	Renaming School of Business Administration to School of Business	School of Business	Renaming	Approved	Completed
Master's	Supply Chain Management	School of Business		Withdrawn	Denied systemwide approval
BA	Religious Studies / Administrative Studies	Dept. of Religious Studies		Withdrawn	
BS/MS	BS/MS degree program	Dept. of Entomology	Establishment	Approved	One student in program, more students applying
BS	Data science	Dept. of CSE and Dept. of Statistics	Establishment	Approved	Admitting students for fall 2020
MS/Ph.D.	Biophysics	Dept. of Biochemistry / Dept. of Physics & Astronomy	Establishment	Approved	

**Status Codes:**

1. Suggested for Five-Year Planning Perspectives List
2. Department/School/College Review
3. Campus Review
4. CCGA/UCOP Review

\* Per the *Compendium*, "disestablishment" is used for the elimination of an academic unit or research unit whereas "discontinuance" is used for eliminating an academic program.



**2020-2025 Five-Year Planning Perspectives**

Campus: San Diego

**Campus contact name & email:** Kathleen D. Johnson, Assistant Dean of Undergraduate Education, 858-534-0089 and Mary Lillis Allen, Director of Graduate Academic Affairs, 858-534-3552

**Completion date:** February 13, 2020

**Establishments**

<b><u>1. Schools, Colleges, and Departments</u></b>								
			<b><u>2018-2023 Status (1,2,3,4)</u></b>	<b><u>2020-2025 Status (1,2,3,4)</u></b>				
	Eighth College		1	2				
<b><u>Degree</u></b>	<b><u>Title</u></b>	<b><u>Department and School/College/Division</u></b>	<b><u>2018-2023 Status (1,2,3,4)</u></b>	<b><u>2020-2025 Status (1,2,3,4)</u></b>	<b><u>Self- Supporting [Grad. Prof. only] (yes/no)</u></b>	<b><u>Professional Degree Supplemental Tuition [Grad. Prof. only] (yes/no)</u></b>	<b><u>Will all or part of the program be taught online? (yes/no)</u></b>	<b><u>If taught online, what percent of the program will be online?</u></b>
<b><u>2. Undergraduate Programs</u></b>								
	BA/BS	African American Studies	Institute of Arts and Humanities/Arts	1	2		No	
<b><u>3. Graduate Academic and Graduate Professional Programs</u></b>								
	MS	Audio Technology	Department of Music		1	Yes	No	No
	PhD	Bioinformatics/Systems Biology	Joint Doctoral Degree with San Diego State University, College of Engineering	1	2	No	No	No
	PhD/MS	Biology Educational Research Specialization	Division of Biological Sciences		1	No	No	No
	MA	Bridge Program in Experimental Psychology	Department of Psychology/Social Sciences	1	1	No	No	No
	MS	Computational Social Sciences	Division of Social Sciences	2	3	Yes	No	No
	PhD	Computational Social Sciences Interdisciplinary PhD program (IDP)	Some combination of existing units to include Sociology, Economics, Cognitive Science, Linguistics, and Psychology/Social Sciences	1	2	No	No	No
	MS/PhD	Data Science	Halicioğlu Data Science Institute		3	No	No	No
	MS	Data Science (online)	Halicioğlu Data Science Institute	3	3	Yes	No	Yes 100%
	MS	Health Informatics	Biomedical Informatics/Pharmacy and Medicine	3	3	Yes	No	No
	PhD	Human-Centered Design Specialization	Departments of Cognitive Science, Computer Science and Engineering, and Family Medicine and Public Health		3	No	No	No
	PhD	Immunology	Health Sciences, Biological Sciences and Engineering	2	2	No	No	No

PhD	Interdisciplinary Environmental Research Specialization	Departments of Ethnic Studies and Visual Arts		3	No	No	No	
PhD	Joint Doctoral Degree in Audiology	Joint Doctoral Degree with San Diego State University and UCSD Department of Surgery		1	No	No	No	
MA	Media Production	Department of Communication		1	No	No	No	
MENG	Medical Device Engineering Specialization	Department of Bioengineering		3	No	No	No	
MS	Precision Medicine	Department of Medicine		1	Yes	No	Yes	100%
MS	Robotics	Division of Engineering Sciences	1	2	No	No	No	

**Transfers, Consolidations, Discontinuances and Disestablishments\***

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Proposed Compendium Action</u>	<u>2018-2023 Status (1,2,3,4)</u>	<u>2020-2025 Status (1,2,3,4)</u>	<u>Self-Supporting [Grad. Prof. only] (yes/no)</u>	<u>Professional Degree Supplemental Tuition [Grad. Prof. only] (yes/no)</u>	<u>Will/has all or part of the program be/been taught online? (yes/no)</u>	<u>If taught online, what percent of the program will be online?</u>
BA	Computer Science (Computer Science & Engineering)	Discontinue the undergrad major	1	3			No	
BS	Environmental Engineering	Discontinue the undergrad major	1	3			No	
BS	Public Health	Transfer from Department of Family Medicine and Public Health to the School of Public Health		2				
MAS	Architecture-based Enterprise Systems Engineering	Transfer from Department of Computer Science and Engineering to the Department of Mechanical and Aerospace Engineering		3				
MS	Biostatistics	Transfer from Department of Family Medicine and Public Health to the School of Public Health		3				
PhD	Biostatistics	Transfer from Department of Family Medicine and Public Health to the School of Public Health		3				
MAS	Medical Device Engineering	Discontinue Graduate Program		2	Yes	No	No	
MPH	Public Health	Transfer from Department of Family Medicine and Public Health to the School of Public Health		3				
PhD	Joint Doctoral Degrees in Public Health	Transfer from Department of Family Medicine and Public Health to the School of Public Health		3				
MAS	Simulation Based Engineering (SBE)	Discontinue Graduate Program	2	2	Yes	No	No	
MAS	Structural Health Monitoring (SHM)	Discontinue Graduate Program	2	2	Yes	No	No	

**Disposition of items from previous list that are no longer pending**

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Department and School/College/Division</u>	<u>Compendium Action</u>	<u>Status (Approved, Withdrawn, Postponed)</u>	<u>Status Details/Notes</u>
	School of Public Health	UC San Diego Health Sciences		Approved	effective Fall 2020
	Seventh College	Seventh College		Approved	First cohort of students will enter in Fall 2020

	BS	Education Science	Education Studies/Social Sciences		Approved	First new majors enrolled in Fall 2019
	BS	Materials Engineering	NanoEngineering/Engineering		Withdrawn	
	MS/PhD	Applied Electromagnetics Specialization	Department of Electrical and Computer Engineering		Approved	effective Fall 2018
	MS	Biostatistics Statistical Sciences	Family Medicine & Public Health/Medicine	Name Change	Approved	effective Fall 2019
	MS/PhD	Biostatistics	Family Medicine & Public Health/Medicine		Approved	effective Fall 2019
	PhD	Critical Gender Studies Specialization	Departments of Education Studies, Music, and Visual Arts		Approved	effective Fall 2019
	MS	Data Science	Department of Economics/Social Sciences	Removed	Withdrawn	
	BA/MPP	Economics (BA)/Public Policy (MPP)	Department of Economics/School of Global Policy and Strategy		Approved	effective Fall 2019
	PhD	Economics and International Affairs	Global Policy and Strategy	Discontinued	Approved	effective Fall 2018
	MS/PhD	Electrical Engineering (Applied Ocean Sciences)	Department of Electrical and Computer Engineering	Removed	Withdrawn	
	MS/PhD	Experimental Psychology	Department of Psychology	Name Change	Approved	effective Fall 2018
	MA	Global Health	Department of Anthropology		Approved	effective Fall 2019
	Certificate	Graduate Program	Engineering Division and Rady School of Management	Removed	Withdrawn	
	MS	Health Monitoring and Non-Destructive Evaluation Specialization	Department of Structural Engineering	Name Change	Approved	effective Spring 2019
	MAS	Health Policy and Law	Law	Discontinued	Approved	effective Spring 2019
	MS/PhD	Machine Learning and Data Science Specialization	Department of Electrical and Computer Engineering		Approved	effective Fall 2018
	MS/PhD	Medical Imaging Specialization	Department of Electrical and Computer Engineering		Approved	effective Fall 2019
	PhD	Medical Physics	Radiation Medicine and Applied Sciences/Medicine	Removed	Withdrawn	
	MS	Medical Specialization	Department of Bioengineering		Approved	effective Fall 2018
	MS	Pharmacogenomics	Skaggs School of Pharmacy	Removed	Withdrawn	
	MA	Political Science	Department of Political Science	Removed	Withdrawn	
	BA/MIA	Political Science (BA)/International Affairs (MIA)	Department of Political Science / School of Global Policy and Strategy		Approved	effective Fall 2020
	MPP	Public Policy	School of Global Policy and Strategy		Approved	effective Fall 2019
	BA/MA	Public Policy	Department of Economics	Removed	Withdrawn	
	PhD	Science Studies Specialization	Department of Anthropology		Approved	effective Fall 2019
	MS/PhD	Smart Transportation Specialization	Department of Electrical and Computer Engineering	Removed	Withdrawn	
	EdD	Teaching and Learning	Department of Education Studies	Discontinued	Approved	effective Spring 2019

**Status Codes:**

1. Suggested for Five-Year Planning Perspectives List
2. Department/School/College Review
3. Campus Review
4. CCGA/UCOP Review

\* Per the *Compendium*, "disestablishment" is used for the elimination of an academic unit or research unit whereas "discontinuance" is used for eliminating an academic program.

**2020-2025 Five-Year Planning Perspectives**

Campus: UCSF

Campus contact name & email: Elizabeth Silva (elizabeth.silva@ucsf.edu)

Completion date: March 2, 2020

**Establishments**

<b>1. Schools, Colleges, and Departments</b>			<b>2018-2023 Status</b> <b>(1,2,3,4)</b>	<b>2020-2025 Status</b> <b>(1,2,3,4)</b>				
<b>Degree</b>	<b>Title</b>	<b>Department and School/College/Division</b>	<b>2018-2023 Status</b> <b>(1,2,3,4)</b>	<b>2020-2025 Status</b> <b>(1,2,3,4)</b>	<b>Self-Supporting</b> <b>[Grad. Prof. only]</b> <b>(yes/no)</b>	<b>Professional Degree Supplemental Tuition [Grad. Prof. only]</b> <b>(yes/no)</b>	<b>Will all or part of the program be taught online?</b> <b>(yes/no)</b>	<b>If taught online, what percent of the program will be online?</b>
<b>2. Undergraduate Programs</b>								
<b>3. Graduate Academic and Graduate Professional Programs</b>								
MS	Health Data Science	Graduate Division	1,2	3,4	yes	no	yes	10
Certificate	Health Data Science	Graduate Division	1,2	3,4	yes	no	yes	10
Certificate	Global Health Brain Institute Fellows program	Graduate Division	1,2	3,4	yes	no	no	

**Transfers, Consolidations, Discontinuances and Disestablishments\***

<b>Degree</b>	<b>Program or Unit Title</b>	<b>Proposed Compendium Action</b>	<b>2018-2023 Status</b> <b>(1,2,3,4)</b>	<b>2020-2025 Status</b> <b>(1,2,3,4)</b>	<b>Self-Supporting</b> <b>[Grad. Prof. only]</b> <b>(yes/no)</b>	<b>Professional Degree Supplemental Tuition [Grad. Prof. only]</b> <b>(yes/no)</b>	<b>Will/has all or part of the program be/taught online?</b> <b>(yes/no)</b>	<b>If taught online, what percent of the program will be online?</b>
MS	Dental Hygiene	Discontinuance		2	no	yes	no	
MS	Health Policy and the Law (Joint UCSF/UC Hastings)	Administrative Transfer to UC Hastings			yes	no	yes	100

**Disposition of items from previous list that are no longer pending**



**2020-2025 Five-Year Planning Perspectives**

**Campus:** University of California, Santa Barbara  
**Campus contact name & email:** Toby F. Lazarowitz,  
 toby.lazarowitz@ucsb.edu  
**Completion date:** May 7, 2020

Establishments

<b>1. Schools, Colleges, and Departments</b>								
			<b>2018-2023 Status</b> <b>(1,2,3,4)</b>	<b>2020-2025 Status</b> <b>(1,2,3,4)</b>				
B.S.	NONE							
<b>Degree</b>	<b>Title</b>	<b>Department and School/College/Division</b>	<b>2018-2023 Status</b> <b>(1,2,3,4)</b>	<b>2020-2025 Status</b> <b>(1,2,3,4)</b>	<b>Self-Supporting</b> <b>[Grad. Prof. only]</b> <b>(yes/no)</b>	<b>Professional Degree Supplemental</b> <b>Tuition [Grad. Prof. only]</b> <b>(yes/no)</b>	<b>Will all or part of the program be taught online?</b> <b>(yes/no)</b>	<b>If taught online, what percent of the program will be online?</b>
<b>2. Undergraduate Programs</b>								
B.S./M.S.	Geographical Information Science (MSG)	Geography		3				
B.A	<b>Educational Studies/Applied Psychology</b>	Gervitz Graduate School of Education		1				
B.A	<b>Social Sciences (Title Tentative)</b>	College of Creative Studies		1				
B.A/M.A.	Religious Studies	Religious Studies	2	2				
B.S.	<b>Data Science</b>	Computer Science						
B.S.	Conservation Biology	Ecology, Evolution and Marine Biology	2					
<b>3. Graduate Academic and Graduate Professional Programs</b>								
M.Ed.	<b>School Psychology</b>	Gervitz Graduate School of Education		3	No	No	No	No
M.A	Translation/Spanish& Portuguese in their Global Context	Spanish and Portuguese		1				
M.S./Ph.D	<b>Biological Engineering (New Name)</b>	College of Engineering and Center for BioEngineering	1	3	No	No	No	No
B.S./M.S.	Geographical Information Science (MSG)	Geography		3	No	No	No	No
M.F.A	Dance	Theater and Dance	2	2	No	No	No	No

Transfers, Consolidations, Discontinuances and Disestablishments\*

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Proposed Compendium Action</u>	<u>2018-2023 Status</u> <u>(1,2,3,4)</u>	<u>2020-2025 Status</u> <u>(1,2,3,4)</u>	<u>Self-Supporting</u> <u>[Grad. Prof. only]</u> <u>(yes/no)</u>	<u>Professional Degree Supplemental</u> <u>Tuition [Grad. Prof. only]</u> <u>(yes/no)</u>	<u>Will/has all or part of the program be/been taught online?</u> <u>(yes/no)</u>	<u>If taught online, what percent of the program will be online?</u>
B.A.	Renaissance Studies - English	Discontinue		3				
M.A.	Economics	Discontinue		1	No	No	No	No

**Disposition of items from previous list that are no longer pending**

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Department and School/College/Division</u>	<u>Compendium Action</u>	<u>Status</u> <u>(Approved, Withdrawn, Postponed)</u>	<u>Status Details/Notes</u>
M.S.	Environmental Data Science	Bren School of Environmental Science and Management	Systemwide Approval	Approved UCOP	
Ph.D.	Technology Management	College of Engineering and Technology Management	Systemwide Approval	Approved UCOP	
B.S.	BioEngineering	College of Engineering and Center for BioEngineering		Withdrawn	
M.S.	Electrical and Computer Engineering -Pr	College of Engineering and Electrical and Computer Engineering		Withdrawn	
M.S.	Internet Services and Data Engineering	College of Engineering and Computer Science		Withdrawn	
B.A.	Writing	Writing Program		Withdrawn	

**Status Codes:**

1. Suggested for Five-Year Planning Perspectives List
2. Department/School/College Review
3. Campus Review
4. CCGA/UCOP Review

\* Per the *Compendium* , "disestablishment" is used for the elimination of an academic unit or research unit whereas "discontinuance" is used for eliminating an academic program.

**2020-2025 Five-Year Planning Perspectives**

Campus: Santa Cruz

Campus contact name & email: Alex Brondarbit

(abrondar@ucsc.edu)

Completion date: 8/13/2020

**Establishments**

<b><u>1. Schools, Colleges, and Departments</u></b>			<b><u>2018-2023</u></b>	<b><u>2020-2025</u></b>				
			<b><u>Status</u></b>	<b><u>Status</u></b>				
			<b><u>(1,2,3,4)</u></b>	<b><u>(1,2,3,4)</u></b>				
<b><u>Degree</u></b>	<b><u>Title</u></b>	<b><u>Department and School/College/Division</u></b>	<b><u>2018-2023</u></b>	<b><u>2020-2025</u></b>	<b><u>Self-Supporting [Grad. Prof. only] (yes/no)</u></b>	<b><u>Professional Degree Supplemental Tuition [Grad. Prof. only] (yes/no)</u></b>	<b><u>Will all or part of the program be taught online? (yes/no)</u></b>	<b><u>If taught online, what percent of the program will be online?</u></b>
<b><u>2. Undergraduate Programs</u></b>								
BS	Anthropology	Social Sciences	2	2			no	
BA	Middle Eastern and North Africa Studies	Humanities	1	2			no	
BA/BS	Global Community Health	Interdivisional		1			no	
BS	Astronomy	Physical and Biological Sciences		1			no	
<b><u>3. Graduate Academic and Graduate Professional Programs</u></b>								
PhD	Future Stages	Arts Division		1	no	no	no	
MS	Data Sciences	Jack Baskin School of Engineering	2	2	yes	no	no	
MFA	Dance	Arts Division	2	2	no	no	no	
MS/PhD	Materials Science and Engineering	Physical and Biological Sciences		1	no	no	no	
MS	Social Sciences and Policy	Social Sciences	2	2	no	no	no	

**Transfers, Consolidations, Discontinuances and Disestablishments\***



<u>Degree</u>	<u>Program or Unit Title</u>	<u>Proposed Compendium Action</u>	<u>2018-2023 Status</u> <u>(1,2,3,4)</u>	<u>2020-2025 Status</u> <u>(1,2,3,4)</u>	<u>Self-Supporting [Grad. Prof. only]</u> <u>(yes/no)</u>	<u>Professional Degree Supplemental Tuition [Grad. Prof. only]</u> <u>(yes/no)</u>	<u>Will/has all or part of the program be/been taught online?</u> <u>(yes/no)</u>	<u>If taught online, what percent of the program will be online?</u>
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**Disposition of items from previous list that are no longer pending**

<u>Degree</u>	<u>Program or Unit Title</u>	<u>Department and School/College/Division</u>	<u>Compendium Action</u>	<u>Status (Approved, Withdrawn, Postponed)</u>	<u>Status Details/Notes</u>
MFA	Environmental Art & Social Practice	Arts Division	Establishment	Approved	First cohort fall 2021
MFA	Theater Arts	Arts Division	Establishment	Withdrawn	remove from perspectives, faculty pursuing other program initiatives
MS	Molecular Cell and Developmental Biology	Physical and Biological Sciences	Establishment	Approved	First cohort fall 2019
MS	Natural Language Processing	Jack Baskin School of Engineering	Establishment	Approved	First cohort fall 2020
MS/PhD	Statistical Science	Jack Baskin School of Engineering	Establishment	Approved	First cohort fall 2018
MS/PhD	Applied Mathematics	Jack Baskin School of Engineering	Establishment	Withdrawn	Program approved as simple name change
MS/PhD	Technology and Information Management	Jack Baskin School of Engineering	Discontinuance	Approved	
MS	Human Computer Interaction	Jack Baskin School of Engineering	Establishment	Approved	First cohort fall 2021
MS	Serious Games	Jack Baskin School of Engineering	Establishment	Approved	First cohort fall 2019
BS	Applied Mathematics	Jack Baskin School of Engineering	Establishment	Approved	First proposed 19-20, first cohort fall 2020
BA	Biotechnology	Jack Baskin School of Engineering	Establishment	Approved	First proposed 19-20, first cohort fall 2020
MS	Science Communication	Physical and Biological Sciences	Establishment	Approved	First cohort fall 2018
MS	Coastal Sustainability	Physical and Biological Sciences	Establishment	Approved	First cohort fall 2018
BS	Environmental Sciences	Physical and Biological Sciences	Establishment	Approved	First cohort fall 2018
BS	Mathematics	Physical and Biological Sciences	Establishment	Approved	First proposed 19-20, first cohort fall 2020
BA	Mathematics Education	Physical and Biological Sciences	Establishment	Approved	First proposed 19-20, first cohort fall 2020
MS	Social Science and Quantitative Analysis	Social Sciences	Establishment	Withdrawn	Withdrawn at faculty and dean request
BA	Agroecology	Social Sciences	Establishment	Approved	First proposed 19-20, first cohort fall 2020
BA	Education, Democracy and Justice	Social Sciences	Establishment	Approved	First proposed 19-20, first cohort fall 2020

**Status Codes:**

1. Suggested for Five-Year Planning Perspectives List
2. Department/School/College Review
3. Campus Review
4. CCGA/UCOP Review