# THE BERKELEY CHANGEMAKER SUMMER 2024 COURSES (July 1 - August 9)

https://changemaker.berkeley.edu/

### The Berkeley Changemaker

Instructor: Christyna Maria Serrano / Units: 2 / Instruction Mode: Online Lower Division: LS C12 (Class #:14439) or UGBA C12 (Class #:13498) Upper Division: LS C196C (Class #:14660) or UGBA C196C (Class #: 13501)

Berkeley Changemaker impact occurs across many fronts: scientific, artistic, social, and entrepreneurial. This course helps students identify as a Berkeley Changemaker and learn the critical thinking, communication, and collaboration skills to become one. Combining disciplines across UC Berkeley, the course also helps launch the Berkeley Discovery arc. Students develop their own leadership styles and discover how they can create and lead diverse teams to act upon the world. Values in Berkeley's DNA like Questioning the Status Quo and going Beyond Yourself support students in leading from whatever position they occupy, preparing them to leave their mark on campus, in their communities, or beyond.

## **COLWRIT 11** - Berkeley Changemaker: Public Speaking

Instructor: Becky Hsu / Units:1-2 / Instruction Mode: Online / Class #:14637

Emphasizing the Berkeley Changemaker pillars of critical thinking and communication, this variable unit (1 or 2) practicum is designed to help students refine their academic speaking skills. Students will learn the techniques of effective public speaking, practice their skills, and develop confidence in oral communication. Online, asynchronous class sessions will be complemented by "live" opportunities that enable students to practice course content in front of an instructor and audience and receive feedback.

# EDUC W141 - Exploring Digital Pedagogy

Instructor: Christyna Serrano / Units: 3 / Instruction Mode: Online / Class #:15141

This course explores the convergence of online and classroom-based education through digital pedagogy. As a Berkeley Changemaker offering, students will engage in critical thinking, communication, and collaboration to understand the impact of technology on 21st-century education. Through discussions, case studies, and hands-on experiences with cutting-edge technologies such as AI and Spatial Computing (VR/AR/MR), students will investigate how digital tools can transform learning experiences. Guest speakers from the EdTech industry will provide insights into the latest trends and innovations. By delving into the changing roles of instructors and learners, designing engaging virtual learning environments, and exploring the potential for digital pedagogy to revolutionize education and society, you will gain the knowledge and skills necessary to not only survive but thrive in the digital age of learning. Whether you aspire to be an educator, are a curious learner, or a passionate Berkeley Changemaker, this course will empower you to critically analyze and shape the future of education in the 21st century.

SUMMER SPORTS ACADEMY Earn this 3-course certificate in 6 weeks! (Application required)

https://changemaker.berkeley.edu/berkeley-changemaker-summer-sports-academy

ENGIN 183 - Special Topics in Technology Innovation and Entrepreneurship: Sports Startup Catalyst Instructor: Mark Searle / Units: 2 / Instruction Mode: In-Person Instruction / Class #:15912

UGBA 194S – Sports Management Instructor: Solomon B Fulp / Units: 2 / Instruction Mode: In-Person Instruction / Class #:15849

UGBA 192T.3 - Equity Fluent Leadership, Personal Brand, and NIL (Name, Image, Likeness) Instructor: Kellie A. McElhaney / Units: 2 / Instruction Mode: In-Person Instruction / Class #15141

Visit our website:



Find us on Instagram (ucbchangemaker):



Berkeley Changemaker

#### Additional Berkeley Changemaker Courses

CHEM 171H: Berkeley Changemaker: Green Chemistry (3 units) Megan Arnett

COLWRIT R4B: Berkeley Changemaker: Writing the Change We Seek (4 units) Ryan Sloan

DESINV 198: Directed Group Study for Undergraduates: Sample Mode: Intro to Sound Design, Beat-making, and Creative Music Technologies DeCal | A Berkeley Changemaker Course (2 units)

EDUC W190A: Berkeley Changemaker: Critical Studies in Education (4 units) Christyna Serrano

ENG 183/283: Deplastify the Planet: A Berkeley Changemaker Course (3 units) Matthew Aguesse

ENGIN 183/283 Leadership Exploration and Discovery (LEAD): A Berkeley Changemaker Course (3 units) Carrie Requist

ENGIN 183C Challenge Lab: Transforming Brain Health with Neurotech: A Berkeley Changemaker Course (4 units) Gail Gannon

ENGIN 183C Challenge Lab: Design of Plant-Based Foods | A Berkeley Changemaker Course (4 units)

Ricardo San Martin and Sarah Klass

ENG 183A/283A: A. Richard Newton Lecture Series: A Berkeley Changemaker Course (1 unit) Victoria Howell

ENG 183C: <u>Challenge Lab: Berkeley Changemaker: SportsTech, Entrepreneurship, and the Future of Sports</u> (4 units) Christyna Serrano

ENG 183C: Designing Startups to Transform Society: A Berkeley Changemaker Course (4 units)

Anita Balaraman & Jill Finlayson

ENG 183C Defining Success: The Unspoken Rules of an Entrepreneurial Career Shuo Chen and Gorick Ng

HUM 12: Berkeley Changemaker: Humanists at Work (2-4 units) Varies by semester

INDENG 95/195/295: A. Richard Newton Lecture Series: A Berkeley Changemaker Course (1 unit), Victoria Howell

INDENG 171 Berkeley Changemaker: Ethical and Effective Entrepreneurship in High Tech (4 units), Lee Fleming

INDENG 185 Opportunity Tech and the Future of Work Lab: A Berkeley Changemaker Course (4 units), Anita Balaraman & Jill Finlayson

L&S 22: <u>Sense & Sensibility & Science: Berkeley Changemaker</u> (4 units) Co-taught by faculty from Physics (Saul Perlmutter, Nobel Prize 2011), Philosophy (John Campbell), and Public Policy & Political Science (Amy Lerman)

PBHLTH TBD: Berkeley Changemaker: Developmental Science for Impact (3 units) Ron Dahl

POLSCI 198: Berkeley Changemaker: International Ethics (1 unit) Amy Gurowitz

PBHLTH 155E: Seeing People: Understanding Homelessness' Roots, Stigmas, Systems and Solutions | A Berkeley Changemaker Course (3 units) Colette Auerswald

PUBPOL C164A Berkeley Changemaker: Labor Research for Action and Policy (L-RAP) (4 units) Anibel Ferus Comelo

IB 75: Berkeley Changemaker: BioDiscovery, Community, and Culture (3 units) Nichole Lewis

UGBA 13: Berkeley Changemaker: Human Health (2 units, Class) Darren Cooke

UGBA 156: Berkeley Changemaker: Living with Agency (2 units) Laura Hassner

UGBA 159: Becoming a Changemaker: Part of the Berkeley Changemaker Suite of Courses (2 units) Alex Budak

UGBA 191L <u>Leadership Communication: A Berkeley Changemaker Course</u> (3 Units) Suzanne Houlihan, Ingrid M. Gavshon, Mark Rittenberg

UGBA 192T-1: Sustainable Capitalism in the Nordics: A Berkeley Changemaker Course (1 Unit) Robert Strand

UGBA 96 Berkeley Changemaker: Big Ideas (1 unit) Varies by semester

UGBA 192.T Berkeley Changemaker: Edible Education (1-4 units) Alice Waters & William Rosenzweig

UGBA 192N.2 Berkeley Changemaker: Big Ideas Financial Inclusion (1 unit) Joe Dougherty

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