

SOCIAL INNOVATION - GRADUATE CERTIFICATE

The graduate certificate in social innovation trains students to be social innovation catalysts and maximize their social impact in a world that rewards professionals comfortable with change, experimentation and working across disciplines. Its two required classes are taught by faculty in business and the social sciences and with a focus on designing, implementing, evaluating and sustaining solutions to society's most pressing problems.

This certificate may be of special interest to graduate students who do not plan to pursue a career in academia but are interested in working in nonprofits, public service, and other fields whose primary mission is to advance human welfare. All students enrolled in a degree-granting graduate program at CU Boulder are eligible to petition for admission to this certificate program.

Requirements

The certificate requires successful completion of two graduate methods courses (6 credit hours) and one elective graduate course in a substantive area (3 credit hours) with a grade of B or higher. The required methods classes are MBAX 6130 and a 5000-level version of SOCY 4160.

Participants can apply one of the following electives to the certificate:

Code	Title	Credit Hours
Electives		
ANTH 5700	Practicing Anthropology	3
ANTH 7000	Seminar: Current Research Topics in Cultural Anthropology (Anthropology of Policy)	3
ATLS 5519	Advanced Special Topics in Creative Technology and Design (Venture Capital and Private Equity; limited to 5 students.)	3
BMEN 5117	Anatomy and Physiology for Biomedical Engineering	3
EDUC 5301	Queer(ing) Topics in Education	3
EDUC 5010	Race and Equity in Higher Education	3
EDUC 5075	Sociology of Education	3
EDUC 6245	Latinx Education Across the Americas	3
EDUC 6211	Education Law and Litigation Workshop	3
EDUC 6220	Gender Issues in Education	3
EDUC 6240	African American Education in the United States	3
EDUC 6260	Transnational Migration, Education, and Citizenship	3
EDUC 7446	Policy Issues in Education	3
EMEN 5020	Finance for Engineering Managers	3
EMEN 5030	Fundamentals of Project Management	3
EMEN 5052	Leading Others	3
EMEN 5215	Applied Sustainability for Engineering Managers	3
EMEN 5220	Product Design for the Circular Economy	3

EMEN 5225	Sustainable and Resilient Operations and Supply Chains	3
EMEN 5230	Resilience Engineering and Leadership in Crisis	3
ENVM 5050	Social Innovation and Sustainable Cities	3
ENVS 5340	Conservation Biology and Practice in Brazil's Atlantic Forest	4
ENVS 5750	Climate Politics and Science-Policy	3
ENVS 5820	Energy Policy in the 21st Century	3
ENVS 6301	Environmental and Energy Economics	3
ENVS 6305	Reducing the Environmental Impact of Food Systems: Evidence-Based Solutions	3
JRNL 5812	Science Writing	3
JRNL 5822	Reporting on the Environment	3
JRNL 7021	Environmental Journalism and Science Communication	3
JRNL 7030	Media Sociology	3
JRNL 7034	Media and Health Communication	3
PHIL 5120	Philosophy and Animals	3
PHIL 5150	Topics in Applied Ethics	3
PHIL 5210		
PHIL 5230	Bioethics and Public Policy	3
PHIL 5240	Seminar in Environmental Philosophy	3
PHIL 5290	Topics in Values and Social Policy	3
SLHS 7550	Prevention of Hearing Loss from a Public Health Perspective (subject to availability)	3
SOCY 7171	Special Topics (Work and Organizations)	3

Plan(s) of Study

Year One

Fall Semester	Credit Hours
SOCY 4160	Designing Social Innovations
	Credit Hours
	3

Spring Semester

MBAX 6130	Sustainable Venturing
	Credit Hours
	3

Year Two

Fall Semester	Credit Hours
LAWS 7271	Venture Capital and Private Equity
	Credit Hours
	3
Total Credit Hours	
	9

Learning Outcomes

Upon earning the certificate, students will be able to:

- Understand the different forms of social innovation.
- Cultivate the mindset and values of a problem solver.
- Illuminate the various contexts within which social innovation occurs.
- Appreciate the role of empathy in innovation.
- Grasp the different approaches to problem solving.
- Develop and critically assess a novel design for social change.

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- Master a set of skills for operationalizing and implementing social solutions.
- Learn tools for critically evaluating the success and sustainability of solutions.