The certificate in social innovation prepares students for working in fields whose primary mission is to improve the lives of society’s most vulnerable and disadvantaged people. The program will teach students how to design and execute evidence-based strategies for advancing human welfare.

The program’s curriculum will provide students with:

- A substantive understanding of social problems;
- A methodology for conceiving solutions to such complex problems;
- A broad set of skills needed to implement solutions in new or existing organizations; and
- The tools for critically evaluating the effectiveness and sustainability of solutions.

### Requirements

#### Admission Requirements

Degree seeking and non-degree seeking CU Boulder undergraduate students in good standing from any discipline will be eligible to participate in the social innovation certificate program. There will not be a grade point average requirement to enroll in the program; however, students will be required to achieve a C- or better in all coursework that applies toward the certificate.

#### Required Courses and Credits

The certificate requires the completion a minimum of 18 credits, of which 9 credits must be at the upper-division level. A maximum of 6 semester credit hours from other institutions will be accepted.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOCY 4160</td>
<td>Designing Social Innovations</td>
<td>3</td>
</tr>
<tr>
<td>SOCY 4161</td>
<td>Executing Social Innovations</td>
<td>3</td>
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</tbody>
</table>

#### Electives

Students will complete four of the following courses (only one of which can be from SOCY and no more than three of which may be from the any one other department) and, depending on their career goals, can choose all from the same area or from multiple areas.

### Care, Health and Resilience

- GEOG 3692 Introduction to Global Public Health
- IPHY 3490 Introduction to Epidemiology
- PHIL 3160 Bioethics
- PSYC 2606 Social Psychology
- SLHS 1010 Disabilities in Contemporary American Society

### Economy

- ANTH 4020 Explorations in Anthropology
- GEOG 3862 Geography of Africa
- GEOG 3672 Who Runs the World? Sex, Power, and Gender in Geography

### Environment/Population

- BAKR 1600 Creating a Sustainable Future
- ECON 3535 Natural Resource Economics
- ECON 3545 Environmental Economics
- ECON 3784 Economic Development and Policy
- ENVS 3030 Topics in Environmental Social Sciences
- ENVS 3031 Environmental Psychology
- ENVS 3032 Environment, Media and Society
- GEOG 1962 Geographies of Global Change
- SOCY 2077 Environment and Society
- SOCY 3002 Population and Society
- SOCY 4007 Global Human Ecology
- SSIR 1010 Social Entrepreneurship & Sustainability

### Government

- ECON 4211 Public Economics: The Economics of the Government Sector
- PSCI 2106 Introduction to Public Policy Analysis
- PSCI 3031 Political Parties and Interest Groups
- PSCI 3274 Capitalism and its Critics
- PSCI 4714 Liberalism and its Critics

### International Affairs

- ANTH 4500 Cross-Cultural Aspects of Socioeconomic Development
- GEOG 3682 Geography of International Development
- IAFS 1000 Global Issues and International Affairs
- PHIL 3260 Philosophy and the International Order
- PSCI 3143 Current Affairs in International Relations
- PSCI 4012 Global Development

### Society

- ANTH 3170 America: An Anthropological Perspective
- ANTH 4500 Cross-Cultural Aspects of Socioeconomic Development
- ARSC 3001 Social Engagement & Human Rights: The South Africa Model
- ETHN 2001 Foundations of Comparative Ethnic Studies: Race, Gender and Culture(s)
- ETHN 2013 Critical Issues in Native North America
- ETHN 2432 African American History
- ETHN 2536 Survey of Chicana/o History and Culture
- ETHN 3201 Social Justice, Leadership and Community Engagement Internships
- GEOG 3742 Place, Power, and Contemporary Culture
- IAFS 3000 Special Topics in International Affairs (Humanitarianism)
- INVS 3302 Facilitating Peaceful Community Change
- PACS 2500 Introduction to Peace, Conflict and Security Studies
- PACS 3700 Communication and Conflict Management
- SLHS 2000 Introduction to Communication Disorders
<table>
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<tr>
<th>Course Code</th>
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</thead>
<tbody>
<tr>
<td>SOCY 2011</td>
<td>Contemporary Social Issues and Human Values</td>
</tr>
<tr>
<td>SOCY 2031</td>
<td>Social Problems</td>
</tr>
<tr>
<td>SOCY 2044</td>
<td>Crime and Society</td>
</tr>
<tr>
<td>SOCY 3141</td>
<td>Social Movements and the Politics of Protest</td>
</tr>
<tr>
<td>SOCY 4081</td>
<td>Sociology of Education</td>
</tr>
<tr>
<td>WGST 2000</td>
<td>Introduction to Feminist Studies</td>
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<tr>
<td>WGST 3500</td>
<td>Global Gender Issues</td>
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<tr>
<td><strong>Technology</strong></td>
<td></td>
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<tr>
<td>ATLS 4519</td>
<td>Advanced Special Topics in Creative Technology &amp; Design (Design for Change)</td>
</tr>
<tr>
<td>EMEN 4200</td>
<td>Engineering and Entrepreneurship for the Developing World</td>
</tr>
<tr>
<td>EMEN 4825</td>
<td>New Venture Creation</td>
</tr>
<tr>
<td>ENES 1850</td>
<td>Engineering in History: The Social Impact of Technology</td>
</tr>
<tr>
<td>ENES 2130</td>
<td>History of Modern Technology from 1750 to the Atomic Bomb</td>
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<tr>
<td>ENES 2210</td>
<td>Modern Science and Technological Society</td>
</tr>
<tr>
<td>MCEN 4045</td>
<td>Mechanical Engineering Design Project 1</td>
</tr>
<tr>
<td>MCEN 4085</td>
<td>Mechanical Engineering Design Project 2</td>
</tr>
<tr>
<td>MCEN 4228</td>
<td>Special Topics in Mechanical Engineering (Cookstove Assessment; Project-based Learning in Rural Schools)</td>
</tr>
</tbody>
</table>

Total Credit Hours 18

1 Students may substitute SOCY 4935, subject to director approval.