

## COMMUNITY-CENTERED DESIGN B.S.

All students must meet the Degree and University Requirements.

All students must meet the Catamount Core Curriculum Requirements.

All students must meet the College Requirements.

Driven by an overarching question: “How can we design for a better tomorrow?” the Community-Centered Design major helps students learn about creative collaboration and design processes by which we understand complex issues and develop, implement, and share new ideas. Focused on sustainable and responsible solutions for real-world communities, this program places equal emphasis on theory, critical thinking, reflection, creativity, empathy, and working effectively with others, including community members and professionals in different fields. In addition to learning about general design theories, skills, and contexts, students customize their education by picking a concentration in Applied Design or Relational Design. Upon graduation, Community-Centered Design graduates are process experts ready to design a better tomorrow—a resilient and responsible tomorrow—together with local and global communities.

The Applied Design concentration emphasizes design processes needed to create tangible output; built or material products; simulations, interfaces or experiences that address the needs of the user; a person or a community. Tracks include (a) Communication Design, and (b) Green Design

The Relational Design concentration emphasizes design processes related to understanding and interacting with stakeholders, and creating within the complex relationships among people, across communities, and within systems. Tracks include (a) Community Resilience, Advocacy & Social Change and (b) Project Leadership, Management & Planning.

### CDAE CORE REQUIREMENTS

CDAE 1020	World Food, Pop & Develop	3
CDAE 1240	Fund of Public Communication	3
CDAE 1610	Principles of Comm Dev Econ	3
CDAE 2020	Sustainable Community Dev	3
CDAE 2270	Consumer, Markets & Public Policy	3
CDAE 3500	Applied Research Methods	0 or 4

### COMMUNITY-CENTERED DESIGN MAJOR REQUIREMENTS

MATH 1077	Exploring Modern Mathematics	3
STAT 1110	Elements of Statistics (or higher)	3
CDAE 1400	Small Group Communication	3

or CDAE 2760	Inclusive Science Communication	
CDAE 1600	Design Innovation I	3
CDAE 2600	Design Innovation II	3
One additional 200 level design course		3
Choice of Three-Credit Capstone Experience Options:		
CDAE 2720	Sust. Development Travel Study	
CDAE 3991	Internship	
CDAE 3995	Undergraduate Research	
CDAE 3993	Independent Study	
CDAE 3000-level Service-Learning Course/Capstone		

### Community-Centered Design Concentration

Choose either the Applied Design Concentration or the Relational Design Concentration. Choose one Track within that Concentration.

#### CONCENTRATION REQUIREMENTS: APPLIED DESIGN

Applied Design Concentration Tracks - Requirements: choose 9 courses (27 credits) from one of the following tracks:		
Track 1. Communication Design		
CDAE 1150	Visual Communication	
CDAE 1160	Communication Design I	
CDAE 1170	Digital Illustration	
CDAE 1850	Narrative Data Design	
CDAE 2110	Design: Narrative Media & Video	
CDAE 2120	Social Media: Theory 2 Practice	
CDAE 2140	Doc. Film for Social Change	
CDAE 2160	Communication Design II	
CDAE 2430	Sports Media	
CDAE 2440	Community Media Production	
CDAE 2460	Publication Design	
CDAE 2640	Design + Cultural Entrepreneurship	
CDAE 2680	Marketing: Com Entrepreneurs	
CDAE 2720	Sust. Development Travel Study	
CDAE 2780	Socially Responsible Marketing	
CDAE 3310	Applied Computer Graphics	
CDAE 3760	Community Design Studio	
CDAE 3990	Special Topics (with Advisor Approval)	
CDAE 3991	Internship (with Advisor-Approved Focus)	

CS 1080	Intro to Web Site Dev	
Track 2. Green Design		
CDAE 1010	Drafting & Design in SketchUp	
CDAE 1060	Energy Alternatives	
CDAE 2010	Drafting & Design: SketchUp II	
CDAE 2700	Green Building Energy Systems	
CDAE 2710	Community&Int'l Econ Transform	
CDAE 2720	Sust. Development Travel Study	
CDAE 2860	Community Developmt:St Lucia I	
CDAE 3370	Economics of Sustainability	
CDAE 3600	Smart Resilient Communities	
CDAE 3730	Project Development & Planning	
CDAE 3760	Community Design Studio	
CDAE 3780	Applied Community Planning	
CDAE 3991	Internship (with Advisor-Approved Focus)	
PSS 1100	Home & Garden Horticulture	
PSS 2230	Garden Flowers	
PSS 2250	Woody Landscape Plants	
PSS 2370	Landscape Design Fundamentals	
PSS 2371	Landscape Design Studio	
PSS 2560	Permaculture	
PSS 3380	Ecological Landscape Design	
GEOG 1500	Geospatial Cncept&Visualization	
NR 2430	Intro to Geog Info Systems	

**CONCENTRATION REQUIREMENTS: RELATIONAL DESIGN**

Relational Design Concentration - Requirements: choose 9 courses (27 credits) from one of the following tracks:		
Track 1. Community Resilience, Advocacy & Social Change		
CDAE 2130	Activist Journalism	
CDAE 2140	Doc. Film for Social Change	
CDAE 2230	Media-Policy-Action	
CDAE 2410	Crisis Communication	
CDAE 2430	Sports Media	
CDAE 2440	Community Media Production	

CDAE 2450	Propaganda, Media, & Cit Respn	
CDAE 2570	Consumer Law and Policy	
CDAE 2590	Consumer Law in Action I	
CDAE 2720	Sust. Development Travel Study	
CDAE 2780	Socially Responsible Marketing	
CDAE 3050	Rural Comm in Modern Society	
CDAE 3590	Consumer Law in Action II	
CDAE 3600	Smart Resilient Communities	
CDAE 3710	Local Community Initiatives	
CDAE 3760	Community Design Studio	
CDAE 3991	Internship (with Advisor-Approved Focus)	
SPCH 1410	Argument & Advocacy	
Track 2. Project Leadership, Management & Planning		
CDAE 1040	US Food, Social Equity & Dev	
CDAE 2190	Event Planning for Athletics	
CDAE 2400	Leadership in Practice	
CDAE 2410	Crisis Communication	
CDAE 2660	Intro to Comm Entrepreneurship	
CDAE 2720	Sust. Development Travel Study	
CDAE 2860	Community Developmt:St Lucia I	
CDAE 3180	Community Org & Development	
CDAE 3370	Economics of Sustainability	
CDAE 3600	Smart Resilient Communities	
CDAE 3660	Dec Making:Comm Entrepreneurs	
CDAE 3670	Strat Plan:Comm Entrepreneurs	
CDAE 3710	Local Community Initiatives	
CDAE 3720	Int'l Economic Development	
CDAE 3730	Project Development & Planning	
CDAE 3760	Community Design Studio	
CDAE 3780	Applied Community Planning	
CDAE 3860	Adv Sust Dev Sm Island States	
CDAE 3991	Internship (with Advisor-Approved Focus)	
PA 3060	Intro Cont Public Affairs	