

SOCIAL IMPACT PRACTICUM COURSES

Fall 2018

COSC 29.04 - "IMPACT DESIGN"

Creating experiences of delight for students on the Autism spectrum

Community Partner(s): Hartford Autism Regional Program/HARP

EDUC 15 - "HISTORY AND THEORY OF HUMAN DEVELOPMENT & LEARNING"

Exploring the research-practice continuum: creating a professional resource detailing developmentally appropriate experiences for K-8 students that capitalize on the intellectual resources at Dartmouth

Community Partner(s): Crossroads Academy

ENGL 52.17 - "VICTORIAN CHILDREN'S LITERATURE: FAIRYTALE AND FANTASY"

Designing an interactive display at the Norwich Public library to re-envision classic fairytales for the current generation of young readers

Community Partner(s): Norwich Public Library

GEOG 4.01 - "GLOBAL POVERTY AND CARE"

Analyzing the valuation/devaluation of elder care through both weekly immersion in direct service and co-creating an ethical care analysis

Community Partner(s): Senior Solutions

GEOG 50 - "GEOGRAPHIC INFORMATION SYSTEMS (GIS) "

Mapping clusters of high-risk spatial areas implicated in the spread of hrHPV for a DHMC satellite clinic in Honduras

Community Partner(s): Norris Cotton Cancer Center/NCCC

PBPL 45 - " INTRODUCTION TO PUBLIC POLICY RESEARCH"

Grant-writing for various nonprofit organizations throughout the Upper Valley

Community Partner(s): Children's Hospital at Dartmouth/CHaD, Connecticut River Conservancy, Crossroads Academy, Hartford Autism Regional Program/HARP, Montshire Museum, Senior Solutions, Twin Pines Housing Trust, Upper Valley Adaptation Workgroup/UVAW, Upper Valley Trails Alliance/UVTA, Vital Communities

SART 17 - "DIGITAL DRAWING"

Digitally designing mission-aligned logos and info-graphics

Community Partner(s): Children's Hospital at Dartmouth/CHaD, Good Beginnings of the Upper Valley/GBUV, Hartford Autism Regional Program/HARP

SOCIAL IMPACT PRACTICUM COURSES

Fall 2018 (cont.)

SOCY 10 - "QUANTITATIVE ANALYSIS OF SOCIAL DATA"

Analyzing food survey data to better understand the service population and impact of Willing Hands

Community Partner(s): Willing Hands

SOCY 11 - "RESEARCH METHODS"

Designing methodologies to measure: the stigma associated with poverty; healthcare benefits of being housed; student learning retention during experiential projects; Dartmouth campus culture around mental health

Community Partner(s): LISTEN Community Services, Twin Pines Housing Trust, Upper Valley Trails Alliance/UVTA, Dartmouth Student Wellness Center

Other SIP Project Collaborations at DCSI:

PRIMARY CARE PROGRESS (HEALTH RESEARCH CONSULTING STUDENT GROUP)

Updating research regarding new parent challenges, opiate addiction, parent/child bonding, early literacy and infant development during months 0-6

Community Partner(s): Good Beginnings of the Upper Valley/GBUV

SOCIAL IMPACT PRACTICUM COURSES

Winter 2019

EDUC 56 - "STEM AND EDUCATION"

Creating programming concepts via curriculum for children ages 9-14; Developing ecological guides/lesson plans for classroom and field-based Valley Quest sessions with local elementary and middle school students

Community Partner(s): Montshire Museum, Vital Communities

ENGS 15.02 - "SENIOR DESIGN CHALLENGE"

Using the human-centered design process to create a set of tools to enable the Women's Health Resource Center to better support new parents during the first 18 months of their baby's life and development

Community Partner(s): Women's Health Resource Center/WHRC

ENGS 171 - "INDUSTRIAL ECOLOGY"

Designing "smart locker" hardware to augment MyTurn's software platform for product sharing/a digital tool library

Community Partner(s): MyTurn

ENVS 7.3 - "ECOPSYCHOLOGY"

Creating an educational video to explain land conservation and how a land trust functions; Updating the Upper Valley Trails Alliance/UVTA's "Passport to Winter Fun" video; Raising awareness about mobile food pantry shelves for pets

Community Partner(s): Upper Valley Land Trust/UVLT, Upper Valley Trails Alliance/UVTA, Upper Valley Humane Society/UVHS

PSYCH 54.05 - "CONSUMER NEUROSCIENCE"

Creating a targeted info-graphic to promote engagement and learning about the CHaD HERO; Creating an editable visual conveying key details of HARP's programming model with children on the autism spectrum and updated information of interest to parents; Designing an info-graphic for PCPs to use on the health impacts of heat, heat vulnerabilities in certain populations, and the increasing likelihood of extreme heat events over time

Community Partner(s): Children's Hospital at Dartmouth/CHaD, Hartford Autism Regional Program/HARP, Public Health Council of the Upper Valley/PHC

PSYCH 54.05 - "LIVING WITH COGNITIVE DECLINE AND DEMENTIA"

Collecting life histories and recording memories with patients who have dementia or Alzheimer's

Community Partner(s): Hanover Terrace Health and Rehabilitation Center, Kendal at Hanover

SOCIAL IMPACT PRACTICUM COURSES

Winter 2019 (cont.)

SART 66/68 - " ARCHITECTURE II/III"

Developing recommendations for architectural/interior design concepts that will strengthen the Museum's retail store

Community Partner(s): Montshire Museum

SOCY 10 - "QUANTITATIVE ANALYSIS OF SOCIAL DATA"

Trend exploration and analysis of demographics associated with supporting land conservation

Community Partner(s): Upper Valley Land Trust/UVLT

SPEE 20.01 - "PUBL IC SPEAKING"

Storytelling/Writing showcasing Valley Court Diversion Programs, its mission and the ability for people of all ages to request court diversion; Guest blogging for the the organizational website and newsletter

Community Partner(s): Valley Court Diversion Programs/VCDP, Vermont Institute of Natural Sciences/VINS

SPEE 20.02 - "PUBL IC SPEAKING"

Writing impact stories for the press/social media/printed materials about people whose lives have been influenced by their engagement with the Montshire; Media writing with a focus on changing the perception of addiction and those who are seeking (or actively in) recovery from the disease

Community Partner(s): Montshire Museum, Second Wind Foundation

Other SIP Project Collaborations at DCSI:

FOUNDATIONS IN SOCIAL IMPACT (FIRST-YEAR LEADERSHIP PROGRAM)

Consulting on sustainability options and incorporating new green initiatives into LISTEN's mission to expand organizational efficacy and have a greater environmental impact

Community Partner(s): LISTEN Community Services

PRIMARY CARE PROGRESS (HEALTH RESEARCH CONSULTING STUDENT GROUP)

Updating research regarding new parent challenges, opiate addiction, parent/child bonding, early literacy and infant development during months 0-6

Community Partner(s): Good Beginnings of the Upper Valley/GBUV

SOCIAL IMPACT PRACTICUM COURSES

Spring 2019

ANTH 64 - "THE EVOLUTION OF PREGNANCY, BIRTH, AND BABIES"

Creating a prenatal information book for expecting mothers; Determining strategies to address the long term health impacts of adverse childhood experiences (ACEs); Working alongside doctors at Geisel Medical School to support curriculum development on a prenatal health intervention with mothers in Honduras; Educating the community on grandparents-as-parents in addition to sustainable ways to provide menstrual products to local women living in poverty;

Community Partner(s): Gentle Landing Midwifery, Good Beginnings of the Upper Valley, Taking Care of Moms, Women's Health Resource Center/WHRC

ANTH 65 - "CONSERVATION AND DEVELOPMENT"

Navigating the waterways in NH and VT: Coordinating multistakeholder conversations about the Connecticut River and its impact, positive and otherwise, for various constituents

Community Partner(s): Connecticut River Conservancy

EDUC 51 - "EDUCATIONAL TESTING"

Identifying measures to assess Windsor Central Supervisory Union's "Portrait of a Graduate" learning competencies

Community Partner(s): Windsor Central Supervisory Union/ WCSU

ENGS 15.02 - "SENIOR DESIGN CHALLENGE"

Designing tools and programming to support new mothers' well-being into the "fifth trimester"

Community Partner(s): Women's Health Resource Center/WHRC

ENVS 61 - "GOVERNING THE ENVIRONMENT"

Developing forest management recommendations for the VT Department of Forest Parks and Recreation; Determining if/how farmland conservation supports the local agricultural economy; Analyzing the revision process for Act 250, the dominant policy that governs land use in Vermont

Community Partner(s): Sustainable Woodstock, Upper Valley Land Trust/UVLT, Upper Valley Trails Alliance/UVTA

ENVS 7 - "COVER STORIES"

Constructing community through writing and digital storytelling with COVER Home Repair

Community Partner(s): COVER Home Repair

ENVS 80.08 - "THE PRACTICE OF SCIENCE POLICY AND DIPLOMACY"

Building local momentum in support of current efforts working on Extended Producer Responsibility policies in VT, NH, MA, CT; Connecting the social impact of campus research to the global Sustainable Development Goals (SDGs)

Community Partner(s): Connecticut River Conservancy, Dartmouth Office of the Vice Provost for Research

GEOG 57 - "THE GEOGRAPHIES OF HEALTH AND DISEASE"

Mapping confounding factors associated with the spread of hrHPV in a Honduran satellite clinic of DHMC

Community Partner(s): Norris Cotton Cancer Center

SOCIAL IMPACT PRACTICUM COURSES

Spring 2019 (Cont.)

ITAL 7 - "ENVIRONMENTAL ITALY: NARRATIVES, LANDSCAPES, ECOLOGIES"

Creating a dynamic soundscape of environmental impact for/with the Upper Valley Land Trust

Community Partner(s): Upper Valley Land Trust/UVLT

LATS 37 - "MIGRANT LIVES IN THE UPPER VALLEY"

Providing resources, curriculum, and tools to support the learning and legal rights of undocumented dairy farm workers in New Hampshire

Community Partner(s): Migrant Justice

PBPL 51 - "LEADERSHIP IN CIVIL SOCIETY: PHILANTHROPY IN THE NONPROFIT SECTOR"

Engaging in active philanthropy through the Philanthropy Lab which provided the class with \$50,000 to distribute to up to ten Upper Valley nonprofit organizations

Community Partner(s): 10 Upper Valley Nonprofits (TBD)

PSYCH 81.09 - "STORYTELLING WITH DATA"

Understanding data related to local supporters of land conservation to better direct UVLT's outreach and efficacy

Community Partner(s): Upper Valley Land Trust (UVLT)

SPEE 20 - "PUBLIC SPEAKING"

Supporting legislative framing around access to oral health care as well as community health issues surrounding food security in the Upper Valley; Storytelling about people who make The Family Place such an effective parent-child center serving both Vermont and New Hampshire; Writing impact stories for the Friendly Visitor program of Senior Solutions

Community Partner(s): Public Health Council of the Upper Valley/PHC, The Family Place, Senior Solutions

Other SIP Project Collaborations at DCSI:

FOUNDATIONS IN SOCIAL IMPACT (FIRST-YEAR LEADERSHIP PROGRAM)

Consulting on sustainability options and incorporating new green initiatives into LISTEN's mission to expand organizational efficacy and have a greater environmental impact

Community Partner(s): LISTEN Community Services

PRIMARY CARE PROGRESS (HEALTH RESEARCH CONSULTING STUDENT GROUP)

Updating research regarding new parent challenges, opiate addiction, parent/child bonding, early literacy and infant development during months 0-6

Community Partner(s): Good Beginnings of the Upper Valley/GBUV