What is your relationship with the natural environment, and how do you observe your surroundings?

This course is concentrated on drawing, building technical skills to better render what is observed in our surrounding landscapes. Students will develop their own work, as well as hear how other artists incorporate close observation and foundational drawing skills in diverse artistic practices. They will draw in handmade sketchbooks and learn a basic bookbinding technique. In addition, the program will address topics such as studying art in college, how to create a portfolio, writing an artist statement, and exhibiting.

Drawing
- Observational
- Landscape

Book binding

Portfolio development

Online Class Schedule (Central Standard Time):
- Morning: Class Time
  - 1:00 - 2:00 pm: SLAC*
- Afternoon: Class and Work Time

- Independent and group work will be completed inside and outside of the defined class times
- Detailed class schedule on our website

*What is SLAC? (Summer Liberal Arts Communities)
Each SLAC will have a theme, where students will sample an academic topic outside their program and gain college prep skills. Students will choose their themed community once accepted into the Institute!
LOCAL APPLIED SUSTAINABILITY

July 12 - 30, 2021 (3 weeks, Online)

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Understanding how our behavior today influences our ability to meet the needs of tomorrow is critical to building a more resilient planet.

Participants in this program will learn how the liberal arts curriculum is contributing to the global conversation of sustainability while also investigating initiatives in their own communities. Using examples from across the Carleton campus and surrounding areas, students will observe how sustainability projects enacted within communities contribute to large-scale environmental challenges. Students will then use these examples to explore organizations and initiatives in their own communities enacting sustainability practices and then communicate what they’ve learned to their classmates using ESRI StoryMaps.

Online Class Schedule (Central Standard Time):
- Morning: Class Time
- 1:00 - 2:00 pm: SLAC*
- Afternoon: Research & Office Hours

- Earn college credit online this summer
- Get to know the Carleton community
- Choose a course that fits you

- Examine sustainability through multiple disciplines
- Unpack complexities of environmental change
- Explore impacts of local community initiatives
- Conduct and present independent research

Meet the Faculty on our website

CARLETON.EDU/SUMMER
Computer Science is a rich academic field that studies the computational structures and processes that appear throughout the world.

Students who attend the program will learn about finding computational solutions to two broad areas of interest: problems where the computer needs to perceive something about the world in which it lives, or alternatively problems where the computer needs to respond appropriately given a complex scenario. Participants will do this by attending classes, participating in hands-on lab activities, and working in small teams on projects directed by college faculty and mentored by undergraduate research assistants. Results of student projects will be shared in a final symposium.

Meet the Faculty on our website

Online Class Schedule (Central Standard Time):

- Morning: Class Time & Labs
- 1:00 - 2:00 pm: SLAC*
- Afternoon: Research, Office Hours
- Independent and group work will be completed inside and outside of the defined class times
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Class & Research Topics:
- Natural Language Processing
- Computer Vision
- Geometric Modeling
- Game Development
- Game Theory

CARLETON.EDU/SUMMER
EXPLORING GLOBAL PANDEMICS
Personal, Social, and Political Perspectives
July 12 - 30, 2021 (3 weeks, Online)

When a pandemic hits, who responds... and how?
In this program, we will examine how scholars in Psychology, Sociology, Political Science, and Religious Studies make sense of individual, group, and nation-state responses to global pandemics including Covid-19. While engaging in a collaborative research project with peers and a faculty mentor, students will receive instruction in the types of questions these four disciplines ask and the answers they generate. Students will additionally acquire a deeper understanding of a liberal arts approach to learning while mastering the skills needed to excel in a college environment.

Class & Research Topics:
- **Sociology**
  - Rhetorical Responses to the COVID-19 Pandemic
- **Psychology**
  - Behind the mask
- **Religion**
  - It’s the End of the World: Cultural Politics of COVID-19
- **Political Science**
  - Government Response to COVID-19

Online Class Schedule (Central Standard Time):
- Morning: Class Time
- 1:00 - 2:00 pm: SLAC*
- Afternoon: Research & Office Hours
- Independent and group work will be completed inside and outside of the defined class times
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Meet the Faculty on our website
The Humanities cultivate our awareness and strengthen our capacity to enter into the lives and thoughts of others so as to understand more fully “what makes them tick.”

In this program, students will explore ways of knowing and ways of power in Renaissance Europe using influential texts, cartography, and Shakespeare’s works to contextualize the human experience through the ages. Students will dive deep into these historical topics while conducting research, guided by Carleton Faculty. Additionally, students will develop fundamental college skills including deep reading, writing, collecting and synthesizing information.

**Class & Research Topics:**

- **History**
  - Machiavelli & Montaigne
- **Arts of Performance**
  - William Shakespeare
- **Cartography**
  - Maps and Power

**Online Class Schedule (Central Standard Time):**

- Morning : Class Time
- 1:00 - 2:00 pm : SLAC
- Afternoon : Class Time & Research

- Earn college credit online this summer
- Get to know the Carleton community
- Choose a course that fits you

**What is SLAC? (Summer Liberal Arts Communities)**

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[CARLETON.EDU/SUMMER]