

## Symposium Outline

1:00 – 1:10	Welcome and Introduction
1:10 – 1:25	Let's express our stress!
1:25 – 1:35	Q & A
1:35 – 1:50	Scholarship Extravaganza
1:50 – 2:00	Q & A
2:00 – 2:15	STEM students are hungry too!
2:15 – 2:25	Q & A
2:25 – 2:40	LGBTQ+ Affirmation project
2:40 – 2:50	Q & A
2:50 – 3:00	Open Discussion

**Please help yourself to refreshments during the Q & A sessions and the open discussion**

Link to folder where you can download student project reports, pamphlets, and training slides:  
(will also be posted on the course website)



## Course Members

### STUDENTS:

- Nate Brown** (he/him/his)  
Mechanical Engineering, 2024
- David Clark** (he/him/his)  
Computer Science, 2024
- Elizabeth Guadarrama** (she/her/hers)  
Chemical Engineering, 2027
- Cecilia Knapp** (she/her/hers)  
Biology, 2026
- Bailey Landis** (he/him/his)  
Biology, 2024
- Isaac Lee** (he/him/his)  
Biochemistry, 2026
- Corinne Orton** (she/her/hers)  
Applied Math, 2025
- Marynn Owens** (she/her/hers)  
Undecided, 2027
- Brekke Pattison** (any pronouns)  
Chemistry BS/MS, 2025
- Beth Penderghast** (she/her/hers)  
Physics, 2025
- Shreya Reddy** (she/her/hers)  
Biology & History, 2028
- London Ruff** (she/her/hers)  
Geology, 2024
- Tristan Schiess** (he/him/his)  
Physics, 2025
- Hannah Sheppard** (she/her/hers)  
Biology, 2026
- Maren Shope** (she/her/hers)  
Biomedical Engineering, 2026
- Alayna Stoddard** (she/her/hers)  
Biology, 2025
- Milan Subotic** (he/him/his)  
Economics & Computer Science, 2025
- Summer Wells** (she/they)  
Physics, 2024
- Ashton Xu** (he/him/his)  
Computer Science, 2026

### COMMUNITY ENGAGED LEARNING ASSISTANT:

**Jessica Venegas** (she/her/hers)  
Biology, 2026

### INSTRUCTORS:

- Prof. Claudia De Grandi** (she/her/hers)  
Physics & Astronomy
- Prof. Rodolfo Probst** (he/him/his)  
Science Research Initiative & Biology
- Prof. Jordan Gerton** (he/him/his)  
Physics & Astronomy



## Welcome to the Being Human in STEM Symposium

SCI 3900/HONOR 3990  
April 25, 2024

**LET'S EXPRESS OUR STRESS!**

**SCHOLARSHIP EXTRAVAGANZA**

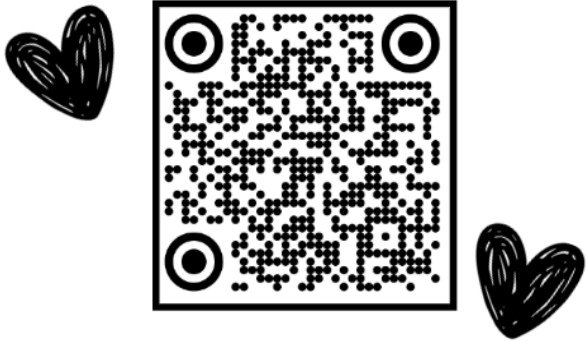
**STEM STUDENTS ARE HUNGRY TOO!**

**LGBTQ+ AFFIRMATION PROJECT**

## Course History

“Collaboratively designed project that aims to foster a more inclusive, supportive STEM community and develop a framework for students and faculty to understand and navigate diverse identities in the classroom and beyond.”

### UofU HSTEM Course Website:



- Started at [Amherst College](#) in response to racial tensions on many US campuses during the Fall of 2015.
- Inspired by Amherst, the course was quickly adopted by Yale University and other liberal arts colleges.
- The HSTEM (Being Human in STEM) network keeps growing and is now offered at over 25 public and private universities.
- HSTEM started at University of Utah in Spring 2020, and it has been taught every spring since then.
  - First public university to adapt the curriculum.
  - Course fulfills the Diversity (DV) Gen Ed requirement, HONOR credit, Community Engaged Learning (CEL) designation.

## Course Goals

- ✓ Investigate the themes of diversity and inclusion in STEM.
- ✓ Create a community of students and faculty in STEM who critically analyze and discuss these themes.
- ✓ Design, develop, and implement interventions to improve the STEM climate at the U of U.
- ✓ Build awareness of issues relating to diversity in inclusion in STEM at the U through an end-of-semester symposium open to the U of U community of faculty, staff, and students - Today!

## Course Contacts:

**Lead Instructor: Claudia De Grandi**  
([claudia.degrandi@utah.edu](mailto:claudia.degrandi@utah.edu))

Please contact Dr. De Grandi with questions about the course.



## Topics Covered

- ❖ Importance of Diversity in STEM
- ❖ Implicit Bias & Microaggressions
- ❖ Gender in STEM
- ❖ Stereotype threat and imposter syndrome
- ❖ Mental Health & STEM
- ❖ LGBTQ+ in STEM
- ❖ Privilege and power
- ❖ Racism in education
- ❖ Antiracism
- ❖ Dis/ability and access in STEM
- ❖ Intersectionality
- ❖ Native American identities & Indigenous knowledge in STEM
- ❖ STEM & faith/religion
- ❖ Immigration status
- ❖ Health Equity & Access
- ❖ Environmental Racism
- ❖ Eurocentrism & Global North