

STS 3105 Science & Technology in Modern Society

Innovation:

Collaboration, Culture, Context

Have you ever wondered what it means to be an “innovator”? Are you curious about how and where innovation happens? Do you want to work with students from other disciplines and programs on your own innovative projects? STS 3105 is a project-based course for undergraduate students from all disciplines with a passion for collaboration. We will use the tools and methods of Science, Technology, and Society (STS) to both question innovation and engage in it ourselves.



Specific topics include:

Origins and evolution of innovation: what has the term meant through history?

Models and systems of innovation around the world: where and how does innovation happen?

Characteristics of innovators: who can innovate and why?

Social innovation: moving beyond technology

Responsible innovation: how should we innovate?

Fall 2015

Mondays and Wednesdays, 2:30-3:45pm

ICAT Learning Studio, Moss Arts Center

CRN 88996

This course fulfills CLE credits for Area 2: Ideas, Cultural Traditions, and Values

Questions? Contact Kari Zacharias (kazacha@vt.edu)