

## COURSE OUTLINE

**Course Code / Title** : HS4036 Who are we? Science and Identity in the 21st Century

**Pre-requisites** : HS1001 Person and Society  
HS2001 Classical Social Theory  
HS2002 Doing Social Research  
HS3001 Contemporary Social Theory  
HS3002 Understanding Social Statistics

**No. of AUs.** : 4

**Contact Hours** : 52

### Course Aims

This course will teach you to critically understand the role of science and technology in contemporary societies and in particular the impacts of science and technology on social identity. This course is aimed at senior sociology undergraduates interested in both science and technology and social identity.

You will learn how to employ advanced concepts in social theory to explain the complexities of science and technologies in their specific contexts. You will thus develop both your theoretical thinking as well as your application of social theory to explain the roles of science and technologies in the contemporary world. The emphasis of the course is the relationships between science and technology and social identities, including but not limited to: nation, race, gender, ethnicity, and religion. The course will thus also develop your knowledge of the anthropology and sociology of identity.

The course will have a strong emphasis on real world examples of science and technology and you also have the opportunity to gain knowledge of more specific areas of science and technology through your chosen research papers.

This course will be beneficial to students undertaking careers in policymaking, entrepreneurship, law, business, consulting, biotechnology, social work, or related areas.

### Intended Learning Outcomes (ILO)

By the end of this course, you should be able to:

1. Describe the socio-political, cultural and social issues of science and technology.

2. Mobilize social theory to critically assess the role of science and technology in shaping social identities.
3. Describe how science and technology is a world-building enterprise that shapes social identities and establishes social orders by drawing on real world examples

### **Course Content**

- State, Science, and Modernity
- The Politics of Nature
- Democracy and the Image of Objectivity
- Constitutions of Peoplehood
- Technology and Nationalism
- Science and Citizenship
- Politics of Technology

### **Course Assessment**

CA1	Final Research Presentation	: 45%
CA2	Weekly Reading Responses (posted online)	: 15%
CA3	Midterm essay	: 25%
CA4	Class Participation	: 15%
<b>Total</b>		----- <b>100%</b>