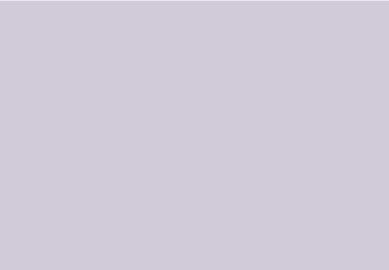




HUMANITIES, ARTS AND SOCIAL SCIENCES | HASS



SUTD

SINGAPORE UNIVERSITY OF
TECHNOLOGY AND DESIGN

Established in collaboration with MIT

ABOUT HASS

The Humanities, Arts and Social Sciences (HASS) faculty represent a wide range of disciplines including anthropology, communication, economics, geography, history, literature, philosophy, psychology and sociology. Recognising the value of a multi-dimensional education for success in every profession, HASS provides SUTD students with grounding in the methods of social and cultural inquiry, in rigorous evaluation of truth claims and in informed decision-making.

By offering learning experiences that integrate the disciplines of the humanities, arts and social sciences with SUTD's engineering and architecture pillars, HASS subjects develop your capacity for critical thinking, nurturing leaders who are deeply aware of the social role and impact of technology and design innovations.

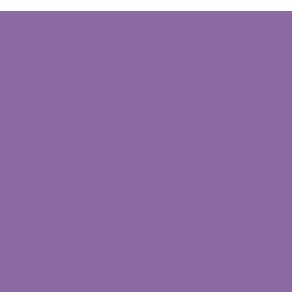
CORE SUBJECTS

FRESHMORE: TERMS 1 AND 2

Humanities Core Subject World Texts and Interpretations

Humans tell stories as they try to understand themselves and their world. Some of these stories have endured for centuries and spread far beyond their locus of origin. Their richness invites multiple forms of interpretation, and their depiction of the human condition has influenced artists, writers, statesmen, filmmakers and philosophers. They are woven into a dense web of intertextuality that affects our lives even today.

This subject equips students with critical reading, thinking, and writing skills by engaging with the interpretative richness of these major documents of human culture. As members of a larger community of interpretation, you will learn to identify the connections between various texts and the ways that conversations develop between thinkers throughout history. You will be exposed to different ways of reading and interpreting classic texts and encouraged to develop your own interpretations. Units are organised into two-week segments, in which two seminal texts are explored and brought into conversation. This dialogic process enriches your experience and provides a model for constructing arguments about intertextuality.



HASS CORE SUBJECTS AND ELECTIVES

All SUTD students take two HASS core subjects in Terms 1 and 2 of the Freshmore year. Subsequently, you will take up to five HASS classes throughout your pillar years starting from Term 4 onwards.

To facilitate hands-on digital education and research, HASS also has the unique Innovative Digital Arts Lab (IDiA Lab) for learning and experimentation.



Social Sciences Core Subject Theorising Society, the Self, and Culture

This subject is an introduction to the social sciences that provides students with the conceptual tools necessary to make sense of the complex problems that they face in the modern world. The subject cultivates an understanding of core issues, fundamental theories and philosophical stances in the social sciences, and explores the manner in which social scientists formulate questions about society that can be addressed with empirical research. Canonical social science texts and methodologies are explored in lectures, discussion and group exercises.

The subject is organised around four key questions:

- What is society and what are the social sciences?
- How is society organised and how does it change?
- How and why do people act?
- How do people express group values and norms?

Each of these questions defines a thematic section within the class. The thematic sections are organised sequentially so that you begin with a broad examination of what social scientists mean when they use the term 'social'. You will then move on to address the ways in which individuals operate within political, economic and cultural contexts. The subject concludes with a reflection on the symbolic dimensions of social life.

PILLAR YEARS: TERMS 4 TO 8

Electives

- Business Culture and Entrepreneurship in China
- Critical Management Studies
- Darwin and Design
- Digital Sociology
- Ethics and Social Responsibility
- Ethics of Leadership
- Film Studies: History, Theory and Practice
- Film Studies II: Production
- Gender Sexuality and Society
- Global Shakespeare
- History of Chinese Urban Development
- History of Traditional Chinese Short Fiction
- How Culture Works
- "How the Things People Make, Make People": Material Things in Social Life
- Human Behaviour, Technology and Design
- Introduction to Political Philosophy
- Introduction to Psychology
- Magic, Science and Religion
- Making Maps I: Introduction to Spatial Analysis, Data Visualisation and Map Design
- Microeconomics
- Modern China: Pluralism, and Beyond Territoriality
- Morals and Markets
- Normalcy and Deviance: Philosophical Approaches to Sexuality
- Objective Narratives: Portraits of Science through Material Culture and Photography
- Organisational Processes
- Organisations and People

RESEARCH ACTIVITIES AND RESOURCES

HASS is a vibrant community of research scholars, representing a wide range of disciplines in the humanities and social sciences. Faculty research covers themes ranging from Greek philosophy to medieval South Asian literature to urban studies, game theory and filmmaking. All SUTD students have the opportunity to participate in research right from day one, including joining as a junior member of a faculty-led project in an area he/she is interested in.

HASS regularly organises international conferences, workshops and colloquia series on salient themes in the social sciences and the humanities. Internationally recognised scholars are also invited for open presentations and talks. These serve the dual role of linking SUTD scholars to the global research community, while exposing SUTD students to an ever-broadening sphere of topics.



- Palm Leaves and Pixels: A History of Texts
- Photography in Modern Southeast Asia History
- Psychological Approaches to Bilingualism
- Questioning Modernity in Europe and Asia
- Rice Cultures: Technology, Society, and Environment in Asia
- Sages through the Ages
- Satan and His Afterlives: From the Bible to Milton to the Contemporary Novel
- Social Theories of Urban Life
- Sociology of Deviance and Social Control
- Space and Power
- Technology and the Self
- The Chinese Lyrical Tradition: Arts, Literature and Landscape Design
- The Day After Tomorrow: Environmental Apocalypse and Political Mobilisation
- The History of International Development in Asia: The Role of Engineers and Designers
- The Laboratory of the Mind
- The Multicultural Archipelago in History and Story
- The Question of Being
- The Role of Technology and Design on Growth in China
- The Word and the World: Introducing Literary Theory
- The World Since 1400
- Unnatural Disasters
- Who Gets Ahead? Sociology of Social Networks and Social Capital

TEACHING RESOURCES

IDiA LAB

The IDiA Lab is a physical workspace that provides a location for creation and innovation as well as a forum for collaboration and education in the digital arts. Digital arts include, but is not limited to graphic design, print media, 3D modelling and animation, audio and video editing, website development, database and server-side scripting, mobile and desktop application programming, and game development. In particular, the IDiA Lab facilitates visualisation of data and innovative use of interfaces and input technologies.

PROJECTION ROOM

The projection room is equipped with state-of-the-art iMacs that can process the powerful digital cinematography (such as that from our RED cameras). It is a modern day dark room so that colour editing can be performed in optimum conditions. It is also equipped with a 4k overhead projector and Dolby Surround Sound system, so that "rushes" (footage) can be reviewed and critiqued after a shoot is completed.



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