ISSS4359 - Science, Technology and Society

ISSS 4359 Science, Technology and Society (3 semester hours) This course explores the relationship between science and democracy, then moves to an analysis of the impact of information technologies, including speculation about advances in artificial intelligence and related advances including robotics, on culture and other human institutions. The impact of biotechnology, advances in medicine and other issues are also explored. The role of ethics in the development and deployment of these technologies will be an important component of the course. Also, the presence of anti-scientific mindsets and prejudices, as manifested by various groups and diverse ideological perspectives, is examined. (3-0) R (2016-03-17 10:53:54)