



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Society and Technology
Course Number: SOC122

Required Materials

Textbook(s): *Society and Technological Change*, 9th ed. Volti and Croissant, 2024. ISBN: 9781478651048

Required Readings:

Additional Materials:

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

16-week Calendar

Week	Chapter/Topic/Lab
1	Introduction Chapter 1 The Nature of Technology
2	Chapter 2 Differential Ethics of Technological Change
3	Chapter 3 The Sources of Technological Change Chapter 4 Scientific Knowledge and Technological Advance
4	Chapter 6 Social Construction, Diffusion, and Technological Change Social Media
5	Chapter 22 Organizations and Technological Change
6	Chapter 23 Governing Technology
7	Artificial Intelligence
8	Algorithms
9	Chapter 7 Technology, Energy, and the Environment
10	Chapter 9 Medical Technologies Chapter 10 Genetic Technologies
11	Chapter 14 Printing, Literacy, and Media Chapter 16 The Internet Age
12	Chapter 12 Technology and Jobs Chapter 13 Technological Change and Life on the Job
13	Chapter 21 Accidents, Disasters, and the Negative Consequences of Working Technologies
14	Surveillance
15	Chapter 23 Professions, Expertise, and Ethics
16	Final Exam