PREPARATORY Subject Matter 16 units
   _____ STS 1: Intro to Science, Technology, and Medicine Studies

THREE lower division courses from list below (12 units):
   _____ STS/HIS 2: Intro to History of STS
   _____ STS 11: Science on Trial
   _____ STS/HIS 16: Sex, Science, Society
   _____ STS 32: Drugs, Science, Culture
   _____ STS 40A: Media History 1
   _____ STS 40B: Media History 2
   _____ STS 50: Ancient Science
   _____ STS 51: Ancient Medicine
   _____ PHI 30: Intro. Philosophy of Science
   _____ PHI 31: Scientific Reasoning
   _____ PHI 32: Scientific Change

Depth Subject Matter: 44-48 units

Methods and Theories
   _____ STS 20 or 100: Theories and Methods in Sci & Tech Studies

THREE of the following courses (12 units):
   _____ STS 101: Intro to Data Studies
   _____ STS 105 or 175: Laboratory Studies Lab
   _____ STS 108: Intellectual Property in Science
   _____ STS 121: Spec. Topics in Medical Anthropology
   _____ STS 122: Health & Medical Technologies
   _____ STS 150: Gender & Science
   _____ STS 151/CDM 150: Media Theory
   _____ STS/ ENL 164: Writing Science
   _____ STS/SOC 176: Sociology of Scientific Knowledge

*Courses taken to fulfill the requirement above cannot also be used to fulfill the emphasis requirement.

Science Coursework (8 units):
All STS majors are required to complete two upper division science courses in the same field. Science coursework should be planned in consultation with the faculty advisor or staff advisors.

Emphasis (choose one of the following four options)
   _____ 5 courses from one Emphasis List
   _____ 4 courses from one Emphasis list + 1 additional STS course
   _____ 4 courses from one Emphasis list + Research Thesis, STS 194A & 194B
   _____ STS General Emphasis: 5 upper division STS courses

**Emphasis courses can be found on the back of this sheet**
Effective Fall 2019

**STS EMPHASES**

1. LAW & INNOVATION
   - STS 108: Intellectual Prop. in Sci
   - STS/ANT 109: Visualization in Science
   - STTS 110: Computing, Data, & Law in the US
   - STS 112: Visualization Society w Data
   - STS 113: Business & Technology in the US
   - STS 114: The Global Information Age
   - CRD 118: Technology & Society
   - CRD 140: Dynamics of Regional Development
   - STS 162: Surveillance Technologies & Social Media
   - STS/SOC 176: Sociology of Scientific Knowledge

2. HEALTH & ENVIRONMENT
   - ANT 104N: Cultural Politics of the Environment
   - STS/ANT 109: Visualization in Science
   - PHI 120: Environmental Ethics
   - STS/ANT 121: Topics in Medical Anthro.
   - STS 122: Health & Med. Technologies
   - STS/ANT 129: Health & Med. In Global Context
   - STS 130A: Natural History to the History of Nature
   - STS 130B: History of Modern Bio.
   - STS 131: Darwin
   - ANT 132: Psychological Anthro.
   - ANT 131: Ecology & Politics
   - STS 150: Gender & Science
   - STS 165: Built Environments

3. DATA & MEDIA TECHNOLOGIES
   - STS 101: Intro to Data Studies
   - STS/ANT 109: Visualization in Science
   - STS 110: Computing, Data, & Law in the United States
   - STS 112: Visualization Society with Data
   - STS 113: Business & Technology in the US
   - STS 114: The Global Information Age
   - STS 115: Data Sense and Exploration
   - STS 151/CDM 150: Media Theory
   - STS 152: Sounding Data - Critical Approaches to Sonification
   - STS/CDM 160: How Technology Rewires our Senses
   - STS 161: Time - Mechanism & Measurement
   - STS 162: Surveillance Technologies & Social Media
   - STS 164/ENL 164: Writing Science
   - STS/ENL 173: Science Fiction
   - STS/ENL 172: Video Games and Culture

4. HISTORY & PHILOSOPHY of SCIENCE
   - CLA 101E: Topics in Ancient Science
   - PHI 107: Philosophy of the Physical Sciences
   - PHI 108: Philosophy of the Biological Sciences
   - PHI 109: Philosophy of the Social Sciences
   - STS 110: Computing, Data, & Law in US
   - PHI 111: Philosophy of Social Sciences
   - STS 112: Visualizing Society with Data
   - STS 113: Business & Tech in the US
   - STS 114: The Global Information Age
   - PHI 120: Environmental Ethics
   - PHI 121: Adv Bioethics
   - STS 122: Health & Med. Technologies
   - STS/ANT 129: Health & Med. In Global Context
   - STS 130A: Natural History to the History of Nature
   - STS 130B: History of Modern Bio.
   - STS 131: Darwin
   - PHI 131: Philosophy of Log. & Math
   - HIS 136: Scientific Revolution
   - STS 150: Gender & Science
   - STS 161: Time: Mechanism and Measurement
   - STS/ENL 164: Writing Science
   - STS/SOC 176: Sociology of Scientific Knowledge
   - PHI 189I: Topics in Philosophy of Science

What qualifies as an "additional STS course"?
- Any STS upper division or special study course (STS 180, 190, 192, 194AB, 195)