Name ______________________________________________   ID # _____________________________

STS
SCIENCE AND TECHNOLOGY STUDIES, UC DAVIS
Effective starting Fall 2015

PREPARATORY Subject Matter: 16 units

STS 1 (4) _______
STS 20 (4) _______

TWO courses from list below (8 units):

American Studies 1A, 1E, 5
Environmental Science and Policy 1
Humanities 3
Philosophy 30, 31, 32
Science and Society 1, 2, 3, 5
OR Lower Division Science courses from Approved List

DEPTH Subject Matter: 44 units

STS 175 Laboratory Studies Lab (4) _______
STS 180 Topics in History and Philosophy of Science _______

Choose TWO modules, complete 12 units from each (24 units total):
(See back of page for full list of module courses)

(1) Cultural Studies of Science and Technology
(2) Ethics, Values, and Science Policy
(3) History and Philosophy of Science
(4) Medicine, Society, and Culture

Module 1: ____________________________       Module 2: ____________________________
(1) ____________________________       (1) ____________________________
(2) ____________________________       (2) ____________________________
(3) ____________________________       (3) ____________________________

Science Electives – Three courses total, 8 units must be upper division (12 units total):

(**See catalog for approved list of science electives)

(1) (Upper Division)________________________
(2) (Upper Division)________________________
(3) ____________________________
(1) Cultural Studies of Science and Technology
AMS 101G New Directions in American Culture Studies*
AMS 158/TCS 158 Technology and the Body
CRD 118 Technology and Society*
CRD 162 People, Work, and Technology
HIS 139A Medieval and Renaissance Medicine*
HIS 139B Medicine, Society & Culture in Modern EU*
STS 108 Intellectual Property in Science*
STS 109 Visualization in Science*
STS 120 Religion, Magic and Science*
STS 130A History of Nature and Natural History*
STS 131 Darwin*
STS 150 Gender and Science*
STS 151 Media Theory (5) *
STS 160 How Technology Rewires our Senses*
STS 162 Surveillance Technologies and Social Media*
STS 165 Built Environments*
STS 172 Video Games and Culture
STS 173 Science Fiction*
STS 176 Socio of Knowledge, Science/Scientific Knowledge*
SOC 150 Criminology*
SOC 175 Mass Communications
WMS 148 Science, Gender, and Social Justice

(2) Ethics, Values, and Science Policy
ARE 120 Agricultural Policy
ARE 147 Resource and Environmental Policy Analysis
ESP 165 Science, Experts and Public Policy
HIS 185B History of Technology in America*
PLP 140 Agricultural Biotechnology and Public Policy
PHI 115 Problems in Normative Ethics
PHI 116 Ethical Theories
PHY 137 Science & Technology Nuclear Arms Effects
PHY 160 Environmental Physics and Society
PLS 140 Culinary and Medicinal Herbs
POL 171 The Politics of Energy
POL 175 Science, Technology and Policy
VMD 170 Ethics of Animal Use

(3) History and Philosophy of Science
HIS 135A History of Science to the 18th Century*
HIS 135B History of Science, 18th to 20th Centuries*
HIS 136 Scientific Revolution*
HIS 185A History of Science in America*
HIS 185B History of Technology in America*
PHI 104 The Evolution of Mind
PHI 107 Philosophy of the Physical Sciences
PHI 108 Philosophy of the Biological Sciences
PHI 109 Philosophy of the Social Sciences
STS 120 Religion, Magic and Science*
STS 130A History of Nature and Natural History
STS 130B History of Modern Biology
STS 131 Darwin*
STS 160 How Technology Rewires our Senses*
STS 161 Time: Mechanism and Measurement*
STS 163 History of Communication Technologies*
STS 164 Writing Science*

(4) Medicine, Society, and Culture
STS 32
AMS 101G New Directions in American Culture Studies
CMN 165 Media and Health
SPH 101 Perspectives on Community Health (3)
SPH 160 General Health Education and Prevention
HIS 139A Medieval and Renaissance Medicine*
HIS 139B Medicine, Society & Culture in Modern EU*
PSC 126 Health Psychology
STS 109 Visualization in Science*
STS 120 Religion, Magic and Science
STS 121 Special Topics in Medical Anthropology
SOC 154 Sociology of Health Care

* Courses with asterisks do not have any pre-requisites

Note: Although a course may be listed in more than one module, each course may satisfy only one requirement.
**Approved Science Electives.** Courses may be drawn from any of the following approved subject areas:

Aeronautical Science and Engineering
Animal Genetics
Animal Science
Anthropology
Applied Behavioral Sciences
Applied Biological Systems Technology
Atmospheric Science
Biological Chemistry
Biological Sciences
Cell Biology and Human Anatomy
Chemistry
Earth & Planetary Sciences
Engineering ANY Field
Entomology
Environmental and Resource Sciences
Environmental Horticulture
Environmental Science and Policy
Environmental Toxicology
Evolution and Ecology
Exercise Biology
Fiber and Polymer Science
Food Science and Technology
Geology
Hydrology
Material Science and Engineering
Microbiology
Molecular and Cellular Biology
Nematology
Neurobiology, Physiology, and Behavior
Nutrition
Pathology, Microbiology, and Immunology
Physics
Plant Biology
Plant Pathology
Psychology
Soil Science
Wildlife, Fish, and Conservation Biology