

1. Non-Major Humanities Requirement – Students must take HHS 130, HST 120, HLI 220, HPL 112 and two additional humanities in another HASS discipline outside of the student’s major field.

2. All STS students are required are required to take math and science electives. The advisor must approve the choice of classes.

if any, and the courses are not being counted to fulfill other program requirements such as the Science, Math, or CS electives or are being counted towards requirements for other degrees. See below for the complete list of science, math and business courses.

6. M F P MP O M N O M MP P PMP R PO

HST 250: Medical Humanities
HST 320: Science and the Media
HST 330: Environmental Communication
HST 325: Visualizing Society
HST 340: Global Public Health
HST 350: Medical Anthropology
HST 370: Biology, Eugenics, and Society
HST 380: Standardization and Society
HST 390: Anthropology of Technology
HST 401: Seminar in Science Writing
HST 411: Nuclear Energy & Society
HST 415: The Nuclear Era
HST 450: The History of Stevens
HST 470: War and Science
HST 495: Special Topics in STS

HQSS 127: Introduction to Political Science
HQSS 141: Introduction to Sociology
HQSS 175: Fundamentals of Psychology
HSSC 331: Biological Psychology
HSSC 371: Computers & Society
HQSS 441: Gender and Race in Science and Engineering
HQSS 458: Sociology of Science & Technology
HQSS 478 Psychology of Gender

HHS 310: Social History of Science
HHS 363: Darwin and the Darwinian Revolution
HHS 369: Studies in the Scientific Revolution
HHS 414: Industrial America
HHS 465: From Caves to Cathedrals: Engineering and Technology Until 1500
HHS 466: Water, Wind & Steam: Engineering from 1400-1750
HHS 467: Engineering Empire From 1700-2000

HHS 476: History of Medicine
HHS 479: Studies in the History of Technology

HLI 316: Science Fiction
HLI 321: Literature, Science & Technology
HLI 338: Thoreau and the Environment

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BME 306: Introduction to Biomedical Engineering
EN 377: Intro to Environmental Engineering Systems
EN 379: Environmental Engineering Lab
EN 530: Introduction to Sustainable Engineering

CH 115: General Chemistry I (+ CH 117 Lab)
CH 116: General Chemistry II (+ CH 118 Lab)
CH 189: Seminar in Chemistry and Biology (1 credit)
BIO 281: Biology and Biotechnology (+BIO 282 Lab)
CH 381: Cell Biology
CH 382: Biological Systems
CH 484: Molecular Genetics (+Lab)

CS 544: Health Informatics
MA 236: Introduction to Mathematical Reasoning

PEP 111: Mechanics
PEP 112: Electricity & Magnetism
PEP 123: General Physics I
PEP 124: General Physics II
PEP 151: Introduction to Anatomy
PEP 334: Introduction to Nuclear Physics and Nuclear Reactors
PEP 336: Introduction to Astrophysics & Cosmology
PRV 501: Topics in Personalized Medicine

Original Revision 2nd Degree

Student Signature: _____ Date: _____

Faculty Advisor Signature: _____ Date: _____

UG Records Auditor: _____ Date: _____