

STS CO-MAJOR CONCENTRATION CHECKLIST

PROGRAM IN SCIENCE, TECHNOLOGY, & SOCIETY

Students: This form is to be submitted to the Student Services Desk after completion and signatures.
If substitutions are made, it is the student's responsibility to make sure the substitutions are approved.

Instructions and a list of pre-approved courses are attached at the end of the form.

Student Name: _____ I.D.: _____

Other Major(s): _____ Minors: _____

Five Fundamental Courses

Must include two from Core STS and cover at least three of the four course types (Gen/Bod/State/Math).

(A course can count in multiple categories—see Sample Course Grid below.)

	Course Number and Title	Professor	Semester	Grade	# Cred	Type(s)?	Core?
1							
2							
3							
4							
5							

Two Further Courses from student's chosen Track of Study (or by approval of advisor)

	Course Number and Title	Professor	Semester	Grade	# Cred	Type(s)?	Core?
6							
7							

Three Additional STS Courses

	Course Number and Title	Professor	Semester	Grade	# Cred	Type(s)?	Core?
8							
9							
10							

Other Courses. Besides the ten courses above, have you taken any other STS courses?
 (These may be considered for Latin Honors.)

Etc. What are you currently considering pursuing after graduation?
 (Graduate school, employment, civil service, etc)

Non-Tufts email address: _____

Signatures

Student Signature: _____ Date: _____

I/We certify that completion of the above courses will satisfy all requirements for the STS co-major.

STS Major Advisor: _____ Date: _____

Program Director: _____ Date: _____

Pre-approved courses and their attributes

STS 10	Reading Lab	(various)
STS 50	(any title)	Core + (various)
Anth 20	Global Cities	Gen, State, Math
Anth 24	Anthropology of the Environment	Gen
Anth 32	Intro to Anth of Science and Technology	Core, Gen
Anth 130	History of Anthropological Thought	Core
Anth 136	Cultures of Computing	Core, Math
Anth 148	Medical Anthropology	Core, Bod
Anth 149	Biopolitics	Bod, State
Anth 164	Media, the State, and the Senses	Gen, State
Anth 176	Advanced Topics in Medical Anthropology	Bod
Anth 178	Animals and Posthuman Thought	Core, Bod
Anth 185	How to Pay Attention	General
Anth 188	Culture, Psychiatry, Politics of Madness	Bod
Clas (Lat) 26	Prose, Poetry, and Roman Medicine	Bod
Clas 91/Phil 91	Paradoxes and Dilemmas	Math
Clas 146/Hist 150	History of Ancient Medicine	Core, Bod
Clas 176	Ancient Medicine Seminar	Bod
Clas 192/Phil 192	Ancient/Medieval Philosophy of Science	Core, Gen, Math
CS 50	Cyber Security and Cyber Warfare	State
CS 150	Intro to Human/Robot Interaction	Gen
CH 106	Health, Ethics, and Policy	Core, Bod, State
CH 107	Science and Practice of Medicine	Bod, State
Econ 87	British Industrial Revolution	State
Econ 191	Urbanization in the Developing World	State
Engl 92	Topics in Literature & Culture: The Ghost in the Machine	Gen
Engl/Env/PJS 160	Environmental Justice and World Literature	Gen
Env 9	Food Systems	Bod, State
Env 135	Environmental Policy	State
Env 195	Environment, History, and Justice	Gen
GIS 101	Intro to GIS	Math
Hist 12	Science and Technology in World History	Core, Gen
Hist 124	Sickness and Health in America	Bod
Hist 154	Health/Healing in Medieval/Early Mod Europe	Core, Bod
Hist 156	Science, Magic, and Society	Gen
Math 112	History of Mathematics	Core, Math
Math 150	Mathematics of Poverty and Inequality	Math
Mus 33/151	Music, Technology, and Digital Culture	Core
Phil 38	Rational Choice	Math
Phil 116	Philosophy of Science	Core, Gen
Phil 118	Philosophy of Biology	Core
Phil 124	Bioethics	Bod
Phil 134	Philosophy of Social Science	Gen
Phil 167/168	Science Before Newton's Principia / Newton's Principia	Core, Math
PS 138	Politics of Energy and Oil	State
PS 160	Force, Strategy, and Arms Control	State
Soc 108/CH 108	Epidemics	Core, Bod, State
Soc 149	Politics of Knowledge	State
Soc 186	Health Policy Seminar	Bod
Soc 193	Policies, Politics, and Risk in Science and Technology	Core, State

Reading Labs

STS 10 (Reading Lab) will run at least once per year paired with one or more STEM courses. If you take it, its companion science course automatically counts as a Core STS class towards the major requirements.

Requirements for STS Co-Major

The STS co-major can be chosen in combination with any other major across Arts & Sciences or the School of Engineering. To satisfy the requirements, ten courses must be selected, satisfying certain additional criteria as reflected on the major checklist.

- At least 6 courses must have grades of C- or higher
- No major course may be taken Pass/Fail.
- Please check Bulletin to see whether rules of your other major have limitations on double-counting courses towards requirements.
- If you have a minor in any field, no more than two courses that are applied to the minor requirements can be used in a second way (such as toward STS major requirements).
- Please see program website (<http://as.tufts.edu/sts/>) for the most complete and up-to-date major requirements and policies.

An STS major advisor must be chosen from a field appropriate to the student's interests, and should be consulted on the plan of study. Please contact the program staff at sts@tufts.edu for assistance with finding an advisor.

STS has three **Tracks of Study**:

- I. Bodies, Health, and Medicine (Bod),
- II. Science and the State (State),
- III. Mathematics and Modeling (Math).

Each degree candidate should elect for one of these tracks or follow a self-designed track in consultation with the advisor.

Sample Course Grid

	Course Number and Title	Professor	Semester	Grade	# Cred	Type(s)?	Core?
1	Anth 32, Intro Anth Science and Tech	Seaver	Spring 2016	A-	1	Gen	✓
2	Math 87, Math Modeling (with STS 10)	Adler/Duchin	Fall 2016	TBD	1.5	Math	✓
3	Soc 108, Epidemics	Taylor	Fall 2014	B+	1	Bod, State	✓
4	CS 150, Intro Human/Robot Interaction	Scheutz	Fall 2016	TBD	1	Gen	