

PLAN OF STUDY FOR PH.D. DEGREE IN SCIENCE & TECHNOLOGY STUDIES

Name: _____ ID#: _____

Date admitted to Ph.D. Program: _____

Note: Please select a Ph.D. track and then list the courses you have taken and plan to take in order to satisfy the requirement for your degree. The Ph.D. degree requires a total of 90 credits, including master's degree prerequisites or equivalent and requirements in a Ph.D. track. Please elaborate transfer credits, 4000 level courses approved for graduate credit, and independent studies in the following sections. This form must be signed by your Advisory Committee members and Program Director to be approved by the Graduate School.

MASTERS DEGREE PREREQUISITES — SCIENCE & TECHNOLOGY STUDIES TRACK		
	Credits	Semester
I. STS Core Requirement – 18 credits		
STS 5105: Contemporary Issues in Science & Technology Studies	3	
STS 5106: Contemporary Issues in Science & Technology Studies	3	
STS 5205: Main Themes in the History of Science & Technology	3	
STS 5206: Main Themes in the History of Science & Technology	3	
STS 5305: Main Themes in the Philosophy of Modern Science & Technology	3	
STS 5306: Main Themes in the Philosophy of Modern Science & Technology	3	
II. Other Track Requirements – None		
III. Additional STS Requirements – 6 credits		
Two elective courses in one field: (May include STS courses or courses from one of the participating departments.)		
Elective 1:	3	
Elective 2:	3	
IV. M.S. Thesis – Minimum of 6, Maximum of 10 credits		
STS 5994: Research & Thesis	3	
STS 5994: Research & Thesis	3	
- OR -	-OR-	
Non-Thesis Option - Two additional STS courses		
STS Course 1:	3	
STS Course 2:	3	
TOTAL	30 CH	

DEGREE REQUIREMENTS – HISTORY OF SCIENCE & TECHNOLOGY TRACK		
	Credits	Semester
I. STS Core Requirement – Complete under Master’s Degree prerequisites – 30 credits	30	
Thesis Title:		
II. STS Track Requirement – 6 credits		
Select 2 courses from the following list:		
STS/HIST 5404: Development of Modern American Science		
STS/HIST 6224: Science, Technology, & the Enlightenment		
STS/HIST 6234: Advanced Topics in History of Modern Science, Technology & Medicine		
STS/PHIL 6314: History of the Philosophy of Science		
Any STS course classified by instructor as a History course. (May be taken more than once.)		
Course:		
III. Other Track Requirements – 12 credits		
HIST 5104: Historical Methods	3	
Select 3 courses in history approved by advisory committee. One of these may be from II.		
Course 1:	3	
Course 2:	3	
Course 3:	3	
IV. Elective Courses - None		
V. Additional STS Requirement – 6 credits		
One additional STS course not in II: (Any field)		
Course:	3	
STS Capstone Seminar: STS 5984	3	
VI. Exit Requirement - None		
VII. Research & Dissertation – STS 7994	36	
TOTAL	60 CH	

DEGREE REQUIREMENTS – PHILOSOPHY OF SCIENCE & TECHNOLOGY TRACK		
	Credits	Semester
I. STS Core Requirement – Complete under Master’s Degree prerequisites – 30 credits	30	
Thesis Title:		
II. STS Track Requirement – 6 credits		
Select 2 courses from the following list:		
STS/PHIL 6314: History of the Philosophy of Science		
STS/PHIL 6334: Advanced Topics in Philosophy of Science		
STS/PHIL 6514: Cognitive Studies of Science & Technology		
STS/PHIL 6634: Advanced Topics in Natural Philosophy		
Any STS course classified by instructor as a History course. (May be taken more than once.)		
Course:		
III. Other Track Requirements – 12 credits		
Select 4 courses in Philosophy, including 1 course in History of Philosophy, 1 course in Ethics, & 1 course in either Metaphysics or Epistemology:		
Course 1:	3	
Course 2:	3	
Course 3:	3	
Course 4:	3	
IV. Elective Courses – None		
V. Additional STS Requirement – 6 credits		
One additional STS course not in II: (Any field)		
Course:	3	
STS Capstone Seminar: STS 5984	3	
VI. Exit Requirement		
Logic (by exam or coursework)		
VII. Research & Dissertation – STS 7994	36	
TOTAL	60 CH	

DEGREE REQUIREMENTS – POLITICS & POLICY STUDIES OF SCIENCE & TECHNOLOGY TRACK		
	Credits	Semester
I. STS Core Requirement – Complete under Master’s Degree prerequisites – 30 credits	30	
STS 5614, 5424/PSCI 5214 (Topics in STS: Contemporary Political Theory)		
Thesis Title:		
II. STS Track Requirement – 6 credits		
Select 2 courses from the following list:		
STS 5444: Issues in Bioethics		
STS/PAPA 6664: Advanced Topics in Science & Technology Policy		
Any STS course classified by instructor as a Politics and/or Policy Studies course. (May be taken more than once.)		
Course:		
III. Other Track Requirements – 6 credits		
Any course from II; any graduate course in Political Science; appropriate courses in other units, including Environmental Design & Planning, Geography, Public Administration & Policy, & Urban Affairs & Planning. (Must be approved by advisory committee.)		
Course 1:	3	
Course 2:	3	
IV. Elective Courses – 6 credits		
Elective 1:	3	
Elective 2:	3	
V. Additional STS Requirement – 6 credits		
One additional STS course not in II: (Any field)		
Course:	3	
STS Capstone Seminar: STS 5984	3	
VI. Exit Requirement - None		
VII. Research & Dissertation – STS 7994	36	
TOTAL	60 CH	

DEGREE REQUIREMENTS – SCIENCE & TECHNOLOGY STUDIES TRACK		
	Credits	Semester
I. STS Core Requirement – Complete under Master’s Degree prerequisites – 30 credits	30	
Thesis Title:		
II. STS Track Requirement – 12 credits		
At least two of the following: (Four courses at 3 hours each)		
Two courses in Social Studies of Science & Technology:		
Course 1:	3	
Course 2:	3	
Two courses in History of Science & Technology:		
Course 1:	3	
Course 2:	3	
Two courses in Philosophy of Science & Technology:		
Course 1:	3	
Course 2:	3	
III. Elective Courses – 3 credits		
One elective course other than STS:		
Elective:	3	
IV. Additional STS Requirement – 9 credits		
Two advanced STS courses:		
Course 1:	3	
Course 2:	3	
STS Capstone Seminar: STS 5984	3	
V. Exit Requirement - None		
VII. Research & Dissertation – STS 7994	36	
TOTAL	60 CH	

Updated: 6/16/04

Research and Dissertation:

Course	Title	Academic Year/Semester	Credit Hours
STS 7994	Research and Dissertation		
STS 7994	Research and Dissertation		
STS 7994	Research and Dissertation		
STS 7994	Research and Dissertation		
STS 7994	Research and Dissertation		
STS 7994	Research and Dissertation		
TOTAL Credits			

Transfer Credits (maximum of 42 credit hours, no more than 10 for the master's thesis) approved by the Advisory Committee:

Course Title and Number	Institution	Academic Year/Semester	Grade	Credit Hours
TOTAL Transfer Credits				

Language Requirement (see STS handbook for more information):

TOTAL GRADUATE CREDITS: _____ **(90 minimum)**

- Projected Preliminary Exam Date: _____
- Projected Seminar Presentation Date: _____
- Possible Dissertation Topic/Title: _____
- Projected Final Exam (Defense) Date: _____

Advisory Committee Members – Ph.D. degree requires at least 5 members, to be selected during second semester.

Signatures	Print Name	ID#	Dept.	Date

STS Graduate Program Director: _____ ID#: _____

Student Signature: _____ Date: _____

COURSE SUBSTITUTION FORM

COURSES

Course	Title	Academic Year/Semester	Credit Hours

SUBSTITUTION FOR:

Course	Title	Academic Year/Semester	Credit Hours

TRANSFER COURSES

Course	Title	Institution	Year/Semester	Credit Hours	Grade

SUBSTITUTION FOR:

Course	Title	Institution	Year/Semester	Credit Hours	Grade

Committee Chair

Committee Member

Committee Member

Student

Committee Member

Committee Member

Committee Member

Graduate Program Director