

## Sample Four-Year Sequence for SUST Major

124 credits

Freshman Year					
Fall Semester			Spring Semester		
MATH-1500 MATH-1010	Cal for Arch/MGMT/HASS <b>OR</b> Calculus I	4	MATH-1620 MATH-1020	Contemporary Math Ideas in Soc. <b>OR</b> Calculus II	4
STSH/S-1200	Sustainability Debates	4	STSS-2300	Environment and Society	4
	Science Option 1	4		Science Option II	4
	HASS Humanities Elective	4		HASS Humanities Elective	4
Sophomore Year					
Fall Semester			Spring Semester		
STSH/S-2310	A Century of Environ Thought	4	STSH/S-4000	Sustainability Studies Option	4
	Science Elective	4		Math or Science Elective	4
	Technical Option I	4		Technical Option II	4
	Free Elective	4		Free Elective	4
Summer Arch & Junior Year					
Summer Arch Semester			Fall or Spring Semester*		
	Technical Option III	4	STSH/S-4000	Sustainability Studies Option	4
	HASS Social Sci Elective	4	STSH/S-4000	Sustainability Studies Option	4
	Free Elective	4		HASS Social Science Elective	4
				Technical Option IV	4
Senior Year					
Fall Semester			Spring Semester		
STSS-4xxx	Sustainability Careers Sem	4	STSH/S-4000	Sustainability Studies Option	4
STSS-4xxx	Sustainability Res Design	4	STSS-4980	Senior Project	4
	Free Elective	4		HASS Depth Elective	4
	HASS Depth Elective	4		Free Elective	4

## Footnotes

1. This course may be substituted with IHSS-1110 Nature/Society, IHSS-1240 Environment and Politics or other appropriate first-year seminar as approved by the adviser or the STS Sustainability Studies Working Group.
2. Sustainability Studies Options include all STSH/S-43xx, STSH/S-45xx, and selected other 4000-level STSH or STSS courses. At least one of these courses must be designated communication intensive (ci). Dual majors should work with their adviser to select these courses in a way that ensures coherence, and ensures that the HASS humanities and social sciences distribution requirements are met.  
  
Methods Requirement -- At least 3 courses must contain a substantial methods intensive (mi) component and may be met through an approved list of existing courses containing a substantial methods component.
  - STSS-4260 Food, Farms and Famine (mi)
  - STSS-4270 Sustainability Problems (ci)
  - STSS-4500 Globalization and Development (ci)
  - STSS/H-4xxx Sustainability and the Sciences (mi)
  - STSS/H-4xxx Sustainable Design Politics & Culture Education (mi)
  - STSS-4330 21<sup>st</sup> Century Risks (ci)
  - STSS-4580 Self-Organ in Science & Society
  - STSH-4340 Environmental Philosophy
  - STSS/H-4310 Energy Politics
  - STSS-4280 Sustainability
3. MATH-1010 may be substituted. Dual majors should follow the math requirements of their other major.
4. MATH-1020 or MATH-1520 may be substituted; other MATH or MATP courses may be substituted with approval of adviser.
5. Students may elect BIOL-1010, but any BIOL course will satisfy the requirement. Dual majors should follow the Science core requirements of their other major, which may override this BIOL requirement.
6. Science Options I and II including the following approved sequences: CHEM-1100 and CHEM-1200; EARTH-1030 and EARTH-1040; and PHYS-1100 and PHYS-1200. Other sequences may be substituted with approval of adviser. Dual majors should follow the Science core requirements of their other major.
7. The Technical Option sequence is equivalent to a minor outside of STS: four sustainability-related courses, usually from a single department, two of which must be at the 4000 level. Students are encouraged to earn an official minor with this sequence. Dual majors automatically satisfy this requirement. These four related courses are selected with student adviser assistance from among the course offerings of the Schools of Architecture, Engineering, Management, or Science (and Electronic Arts for dual majors).

8. *Guidelines for HASS Core:*

- *2 course in ARTS/COMM/IHSS/LANG/LITR/PHIL/STSH/WRIT*
- *2 courses in COGS/ECON/IHSS/PSYC/STSS*
- *Max 3 1000 level; Min 1 4000 level*
- *2 course depth sequence (same department prefix, only 1 at 1000 level).*