

# SUSTAINABILITY STUDIES MAJOR REQUIREMENTS

The GSST Bachelor of Science degree in Sustainability Studies brings scholarship in the humanities, sciences, and social sciences into conversation with real world problems and public policy, offering a comparative, interdisciplinary, transnational approach to the theories and practices of building a sustainable future.

#### 1. Lower- Division Requirements: 5 Courses (18-20 units)

- GSST 001
- GSST 021
- Two course from the following list of courses in natural, earth, and environmental Sciences. (Cannot double count with the CHASS math and science 20 unit requirement): BIOL 003, BIOL 005C, BIOL 040, BPSC 011,BPSC 021, ENTM 010, ENTM 020, ENTM/BPSC 050, GEO 002, GEO 004, GEO 009, GEO 010, GEO 011, GEO 012, CEE 010 (2 units), ENGR/NAS/HASS 096, ENSC 001, ENSC 002, ENSC 006/ECON 006, ME 004, PHYS 007, PHYS 010, PHYS 016, PHYS 024, PHYS 037
- Quantitative Method Requirement. One of the following courses or sequences OR an additional science course with a lab: SOC 001/004/005, STAT 048, STAT 100A, PSYC 011, POSC 114, ECON 101, GEO 157

#### 2. Upper-Division Requirement: 9 Courses (36 units)

- GSST 100
- Two GSST courses, of which at least one is from the following courses on gender & sustainability: GSST 131, GSST 161, GSST 171, GSST 173, GSST 181, GSST 183
- Four courses from any of the following lists. (Students may concentrate in one or two areas or take courses from all areas. Up to two courses for this requirement may be replaced by any of the following CNAS courses. Students are responsible for fulfilling the relevant prerequisites:
  BIOL/ENTM 100, BIOL/PBSC 165, ECON/ENSC 143A, ENSC 101, ENSC 102, ENSC 141, ENSC 174, ENTM 124, ENTM 125, ENTM 126, GEO 160, GEO 161, GEO 167, GEO 169.)

## **Environmental Policy and Politics**

PBPL 129	POSC 137	POSC 180
POSC 106	POSC 139	POSC 189
POSC 127	POSC 160	
<b>Health and Medicine</b>		
ANTH 143/GSST 185	ANTH 162	HIST 107
ANTH 158	ANTH 166	
ANTH 160	FTST 116	

## **Science, Technology and Related Topics**

ANTH 110	ETST 183	PHIL 117
ANTH 132	HIST 105	RLST 164
ANTH 140T	HIST 106	SOC 137
ANTH 164/LNST 164/GSST 164	HIST 109/ENGR 109	SOC 161
AST 107	MCS 122	SOC 184

## **Internship or Honors Thesis**

GSST 195 GSST 198I

## 3. Capstone Requirement

Students must complete a capstone experience. The Capstone Course Sequence, which is required for all seniors is GSST 191A & GSST 191C