**If SS/H taken, then take CIE 463 Fall senior year**

**If CIE 442 taken, then take SS/H Fall senior year**

See reverse side for all notes
SS/HUM ELECTIVES

All CIE students are required to complete at least 18 credits of SS/HUM electives. A minimum of one course (or 3 credits) must be chosen from each of the three groups of designated courses listed below. The remaining three SS/HUM electives (or 9 credits) can be selected from the lists below or, in addition to the lists, may be chosen from:

- any College of Arts and Sciences courses that are listed on their Humanities and Social Sciences lists in the SU Bulletin – Undergraduate Course Catalog / Liberal Arts Core
- any foreign language courses (except student’s native language)
- ECS 391 – Legal Aspects of ECS
- ECS 392 – Ethical Aspects of ECS.

### Group 1: Economics and Social Issues

- ECN 203 – Economics Ideas and Issues
- ECN 301* – Intermediate Microeconomics
- ECN 302* – Intermediate Macroeconomics
- ECN 365* – The World Economy
- GEO 353 – Geographies of Environmental Justice
- SOC 101 – Introduction to Sociology
- SOC 102 – Social Problems
- SOC 363 – Urban Sociology
- STS/BPS 101 – Introduction to Science, Technology and Society

* requires ECN203 as prerequisite

### Group 2: Global Affairs

- ECN 365* – The World Economy
- GEO 103 – Environment and Society
- GEO 105 – World Urban Geography
- GEO 272 – World Cultures
- GEO 273 – World Political Economy
- MAX 123 – Critical Issues for the U.S.
- MAX 132 – Global Community
- PAF 351 – Global Social Problems
- PSC 124 – International Relations
- PSC 355 – International Political Economy

### Group 3: Public Policy and Policy Studies

- ECN/WGS 358 – Economics of US Poverty & Discrimination
- GEO 203 – Society and the Politics of Nature
- GEO 314 – Hazardous Geographic Environments
- GEO 356 – Environmental Ideas & Policy
- PAF 101 – An Introduction to the Analysis of Public Policy
- PAF 409* – Intermediate Analysis of Public Policy
- PAF 451 – Environmental Policy
- PSC 302: Environmental Politics and Policy
- PSC 305 – US Congressional Politics
- PSC 308 – The Politics of US Public Policy
- PSC 312 – Urban Government & Politics
- PSC 318 – Technology, Politics & Environment

* requires PAF101 as prerequisite

### Technical Electives

Technical Electives MUST be CIE courses numbered 300 and above. They are to be selected in consultation with a student’s advisor to advance the student’s knowledge in a specific area of interest in civil or environmental engineering.

### Free Electives

Any SU or ESF three or four credit course except Academic Excellence Workshops, Physical Education and remedial courses.