

# HUMAN RIGHTS & ENGINEERING



A Human Rights Minor enables engineering students to explore human rights and sustainability in a variety of ways – including within global supply chains, in the renewable energy sector, and relation to public opinion on science and technology. Students gain the skills to assess the risks that business activities can pose to people and the environment. They also analyze how to “re-engineer” product design and production processes to render them more socially and environmentally sustainable.

The Human Rights Minor requirements can be fulfilled as part of the current engineering curricula by careful selection of free electives. Choosing courses also satisfying a Content Area General Education requirements will provide an additional flexibility in the major curriculum (such as CA1D, CA2, CA4, 4INT).

For more information schedule an appointment with one of our HRTS advisors on Nexus!

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### Sample Core Courses

HRTS 3200(W): International Human Rights Law (CA1D; 4INT)  
HRTS 3250(W): Human Rights and New Technologies (CA1D)  
HRTS/ENGR 3257: Assessment for Human Rights Sustainability  
HRTS 3475: Economic Development and Human Rights  
BADM/BLAW 3252: Corporate Social Impact and Responsibility  
BADM/BLAW/HRTS 3254: Business Solutions for Societal Challenges  
PHIL/HRTS 3220(W): Philosophical Foundations of Human Rights (CA1D)  
POLS/HRTS 3212: Comparative Perspectives on Human Rights  
POLS/HRTS 3256(W) Politics and Human Rights in Global Supply Chains  
SOC/ HRTS 3837: Sociology of Global Human Rights

### Sample Elective Courses

POLS 3211: Politics of Water (CA2)  
HRTS 3209/CHEG 4995: Sustainable Energy for the 21st Century

### Requirements for the Human Rights Major:

**Core Courses** (9 Credits): One course must be taken from each of the following categories: Institutions and Laws; History, Philosophy, and Theory; and Applications and Methods.

**Elective Courses** (12 Credits): Students may choose from the list of electives or take additional Core Courses to fulfill this requirement.

**Capstone Course** (3 credits): Students enroll in HRTS 4291 or HRTS 4996W

*Students are required to complete a second major.*

### Requirements for the Human Rights Minor:

15 credit hours at the 2000-level or above.

**Core Courses** (6 credits), **Elective Courses** (6 credits), **Internship** (3 credits)



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