

Global Perspectives in Engineering, Minor

Overview

This interdisciplinary minor designed primarily for engineering students explores work in a global context for those interested in learning about international development, gaining cultural competency across borders, or discovering the effects of globalization on business. Coursework and experience intersect, creating multidimensional students with the cultural competency necessary in this ever-changing world. Due to the rigorous and demanding structure of the engineering curriculum, this minor allows students to take part in opportunities to merge their international passion with their technical skill.

Minor Requirements

Required Courses

Code	Title	Hours
Complete one of the following pairs:		8
GE 1110 and GE 1111	Engineering Design and Engineering Problem Solving and Computation	
GE 1501 and GE 1502	Cornerstone of Engineering 1 and Cornerstone of Engineering 2	

Elective Courses

Code	Title	Hours
Complete 16 semester hours from the following:		16
AFCS 1270	Introduction to Global Health	
ANTH 1101	Peoples and Cultures	
ANTH 2305	Global Markets and Local Culture	
ANTH 3200	Cities in Global Context	
ANTH 4500	Latin American Society and Development	
ASNS 1150	East Asian Studies	
CLTR 1120	Introduction to Languages, Literature, and Culture	
CLTR 1500	Modern Chinese History and Culture	
CLTR 3418	Nationalism	
ECON 1711	Economics of Sustainability	
ECON 3290	History of the Global Economy	
ECON 3404	International Food Policy	
ENVR 1110	Global Climate Change	
ENVR 2515	Sustainable Development	
INNO 2206	Global Social Enterprise	
INTB 1209	International Business and Global Social Responsibility	
INTL 1101	Globalization and International Affairs	
INTL 1160	Middle East Studies	
INTL 3520	Global Political Economy	
PHIL 1111	Introduction to World Religions	
PHIL 1130	Comparative Ethics	
PHIL 2155	Human Rights	
PHIL 5001	Global Justice	
PHTH 1270	Introduction to Global Health	
PHTH 2351	Community and Public Health - Global	
POLS 1160	International Relations	
POLS 3405	International Political Economy	
PSYC 2370	Cross-Cultural Psychology	
SCHM 2301	Supply Chain and Operations Management	
SCHM 3301	Global Supply Chain Strategy	
SCHM 3305	Sourcing, Procurement, and Negotiation	
SOCL 1101	Introduction to Sociology	

Global Experience

Code	Title	Hours
Complete one global experience. This can be a Dialogue of Civilizations, Global Scholars, Global Co-op, study abroad, N.U.in, or other academic global experience.		

GPA Requirement

Minimum 2.000 GPA required in the minor

Credit Requirement

24 semester hours required