

# Requirements for the International Minor for Engineers

The International Minor will require 16-20 credits to complete, depending on the foreign language elected.

## Pre-requisites for Declaring Minor

- Two semesters of College Level foreign language or equivalent.
- May be satisfied by a placement exam or transfer credit.
- Cannot be English.
- Good academic standing based on an earned UM GPA (minimum 2.0).
- Transfer students are eligible to declare during their first semester at UM.

## Foreign Language Proficiency (6-10 credits)

- Foreign language proficiency (other than English) equivalent to fourth-semester College-level.
- May be satisfied by UM courses, transfer credit, or intensive language programs abroad.
- Students with prior foreign language proficiency (AP or Placement Exam at the 200-level or higher) must fulfill the 6-credit requirement by completing additional credits of the same foreign language or additional international courses.

## International Courses (9 credits)

- Two courses that focus on non-US cultures or countries. At least 3 credits must be completed at the 300-level or above.
- One comparative perspectives course from the approved list (available online).

## International Engineering Seminar (1 credit)

- One-credit seminar.
- Global trends in engineering and business.
- Intercultural communication skills.
- Exposure to engineering work in various countries through guest speakers and self-directed research.

## Relevant Overseas Experience

- Study, work, research, or organized volunteer work outside the U.S.
- International students may not satisfy this requirement through programs in their home countries.
- Program must provide opportunities to develop at least two of the International Minor's core skills: foreign language proficiency, knowledge of non-U.S. cultures/societies, intercultural communication skills, or awareness of global trends in engineering/business.
- Minimum of 6 week program length.
- Overseas experiences must be approved by the IPE office in consultation with Professor Volker Sick, Faculty Advisor for the International Minor.

## Other

- Pass/Fail courses may not be used to satisfy minor requirements, unless the course is only offered as pass/fail (meaning no option exists to take the course for a grade).
- Transfer credit may be used to satisfy minor requirements.
- Students must maintain good academic standing in minor courses to earn the minor.