This minor programme allows students abroad to develop technical solutions for complex challenges contributing to socioeconomic development.

During the minor, you will work in multidisciplinary teams to solve a challenge assigned to you by a project provider. Most of these challenges are located within developing and emerging markets and focus on achieving environmental, social or economic pro-poor impact.

You will learn how to manage and work on a technology-related project in a different cultural and institutional setting with your team.

Structure
The minor program is structured as follows. In the first two months, students complete three courses to help prepare for their time abroad. These courses help students adopt an entrepreneurial mindset and prepare them to work effectively in different cultural contexts. Students will also learn to research their challenge's local ecosystem and stakeholders. Finally, they will prepare a project plan for their time abroad.

In the second phase of the minor, students travel abroad. During this time, students must adopt an entrepreneurial mindset as they research, develop and execute a solution to a challenge. Challenge providers include non-governmental organisations, (social) enterprises, universities or governmental organisations. They will also learn to communicate effectively about their project's goals, results and processes at different stages.

At the end of the minor, in a final report, students will assess the impact and feasibility of their solutions and reflect on the competencies they have developed as a team and as individuals.

“Development projects do not always bring lasting opportunities. But if you can help people set up an independent business elsewhere, a real change has been made.”
Course list
First quarter:
- Entrepreneurial Thinking (4ECTS)
- Preparations for Intercultural Research Project (7 ECTS)
- Development, Sustainability & Impact (4ECTS)

Second quarter:
- Intercultural Integration Project (15 ECTS)

Please note
This programme is highly demanding. You will not have time to do any resits for other courses. Also, it requires a solid ability to adapt to a different cultural setting where you will work and live intensively with your team during the internship abroad.

Above all, this programme is part of the ever-changing political and environmental global context. In the circumstances such as red or amber Dutch government travel advice, we must prioritise students’ and partners’ health and safety. This might mean you cannot travel abroad to your project’s location. Instead, we will adapt by offering an internship based in the Netherlands, possibly combined with online interactions with stakeholders in the Global South. Such projects will be organised in cooperation with partners that can facilitate the intercultural learning goals of the programme.

Entry requirements
• Have full-time availability for the programme (NO re-sits planned for semester 1)
• Being selected for the minor
• This minor is open for English speaking students

Application procedure
The full procedure and dates for applying for this minor will be published on: tudelft.nl/minors.

Be sure you have pre-registered for the minor on EduXchange. As this is a selection minor, after pre-registration you still need to complete a short application.

Prepare a motivational video of max two minutes in which you convince us why we should select you. You will be able to submit a URL of the video in the application form below. In this video tell us:
• Why do you want to participate (how will this contribute to you as an individual and your future career)?
• What experience you have (e.g. through extra-curricular activities)?
• You may also want to highlight any culturally diverse or team-work experiences.
• Remember to illustrate your experiences with concrete examples.

The IED minor application form.

For any question regarding the application procedure, you can contact Gareth Wakeling: g.m.wakeling@tudelft.nl.