Students are prepared for admission into Engineering-related degrees at INTI. They will be equipped with a solid fundamental knowledge of their fields of studies, which include Physics, Chemistry, Mathematics, English and Basic Computing.

Learning approach

Students will be introduced to Problem-based Learning, group discussions and projects to help them develop study skills, presentation skills, research skills and time management. This will further enhance their critical and analytical skills and prepare them for the demands of tertiary studies and the working world.

Assessment

Assessment of individual courses in the Foundation Programme consists of two components:

- Continuous coursework (50%)
- Final examination (50%)

The continuous coursework component comprises different tasks such as projects, assignments, laboratory work, presentations & tests, and others assigned throughout each semester. The final examination is conducted at the end of each semester. The assessments are subject to quality assurance procedures to maintain high standards and ensure fair assessment.

Offered at

INTI International University

INTAKES: JAN, MAY & AUG

Duration

1 Year

Programme structure

- Chemistry 1
- Chemistry 2
- English Language Skills 1
- English Language Skills 2
- General Studies
- Mathematics 1
- Mathematics 2
- Self-Development Skills
- Skills for Creative Thinking

Elective courses

- Basic Computing
- Engineering Mechanics
- General Physics 1
- General Physics 2