SUCCEED GLOBALLY WITH 
THE INTI EDGE

INTERNATIONAL EXPOSURE
Make the world your classroom

INNOVATIVE LEARNING
Gain your edge through an industry-
focused curriculum and the latest learning
innovations

INDIVIDUAL DEVELOPMENT
Bring out your full potential

Coventry University is a forward-looking, modern university with a proud tradition as a provider of high quality education and a focus on applied research. They have secured 15th spot overall in the Guardian University Guide 2016 and also made 'Modern University of the Year' by The Times and Sunday Times Good University Guide for three consecutive years in 2014, 2015 and 2016.

3+0 BACHELOR OF ENGINEERING (HONS) 
IN ELECTRICAL AND ELECTRONIC ENGINEERING

IN COLLABORATION WITH COVENTRY UNIVERSITY, UK

INAGURAL Bursary
10% Off

TERMS & CONDITIONS APPLY

INTI. EDUCATION THAT EMPOWERS.
3+0 BACHELOR OF ENGINEERING (HONS) IN ELECTRICAL AND ELECTRONIC ENGINEERING
IN COLLABORATION WITH COVENTRY UNIVERSITY, UK

This three years engineering course allows students to access to the latest technologies in the fields of electrical and electronic engineering. From the outset the emphasis is placed on innovation, design and development which will enrich students' technical and transferable skills.

In collaboration with Motorola Solutions

Motorola Solutions Foundation
Awarded to deserving students with excellent academic achievement with the potential to contribute towards the enhancement of research and development & innovation in the nation’s Electrical and Electronic Engineering Sector.

Career opportunities
Technical Support Engineer, Design / Research & Development Engineer, Production Engineer or Service Engineer, Test Development Engineer

Offered at
INTI International College Penang
INTI International University, Nilai
INTI International College Subang
INTI International College Kuala Lumpur
INTI College Nilai
INTI College Sabah

INTAKES: JAN, APR & AUG

Duration
3 Years

Programme Structure

Year 1
- Analogue and Digital Electronics 1
- Electrical Engineering 1
- Engineering Mathematics 1
- Introduction to Computer Engineering
- Introduction to Project management
- Professional Skills
- Systems Project

Year 2
- Academic Writing 2: Developing Skill in Academic Writing
- Analogue and Digital Electronics 2
- Communication Systems 1 (Optional)
- Control and Instrumentation 1 (Optional)
- Electrical Engineering 2
- Embedded Microprocessors Group Project
- Engineering Mathematics 2

Year 3
- Advanced Digital Systems
- Advanced Electronics
- Communication Systems 2 (Optional)
- Control and Instrumentation 2 (Optional)
- Electrical Power Systems
- Global Leadership
- Individual Project

MPU Subjects
- Community Service & Co-curriculum 3
- Entrepreneurship
- Ethnic Relations (Local students) / Communicating in Malay 2 (International students)
- Islamic & Asian Civilisation (Local students) / Malaysian Studies 3 (International students)
- Presentation Skills
- Bahasa Kebangsaan A*

* For Malaysian students who do not have a credit in SPM BM

Note: This programme does not lead to the recognition from the Board of Engineers Malaysia.

All information provided in this guide is correct at the time of printing, and subject to change from time to time.