BACHELOR OF SUSTAINABLE ENERGY& ENVIRONMENTAL ENGINEERING (NFQ LEVEL 7)

CODE: TA_EAEEE_D

5 years part time (180 credits) This course hold Engineers Ireland Accreditation

Who is this course for?

Anybody with an interest in pursuing a career in Engineering. This course is specific to the sustainable energy sector.

Entry Requirements

Under 23 applicants must have ordinary level Grade 06 or better in five subjects. The subject list must include either English or Irish. Ordinary level Mathematics Grade 06 or better is also a requirement to apply for year one of this course.

If a Mature student (over 23 years) you may be exempted from this requirement and are eligible to apply. All applicants must have competence in spoken and written English.

Course Timetable
Tuesday, Wednesday, and Thursday [18:00-22:00]

Who can apply
This course is open to all eligible students

Course Summary
The programme areas include

- Power Generation
- Energy distribution
- Renewable Energy
- Refrigeration & HVAC
- Energy Control Systems
- Electrical Machines
- Design & Materials
- Mathematics
- Energy Auditing

http://www.it-tallaght.ie/index.cfm/page/coursept?id=33

The aims of this course are to equip graduates with knowledge, skills and competencies necessary to implement energy efficiency and environmental policy in industry. Graduates will be able to work effectively in the domestic and international energy industries having gained a broad technical knowledge with particular focus on energy technologies.

Career Opportunities

Graduates of this programme currently work in power plants, construction, biomass, windfarm management, pharmaceutical, food and transport industries. Many choose to progress to the Level 8 honours degree in Sustainable Energy Systems upon completion of this programme.

May 2018

How to Apply

Students apply directly to IT Tallaght

Please apply through www.it-tallaght.ie

Total cost of course is

Year 1	€1800
Year 2	€1800
Year 3	€1400
Year 4	€1400
Year 5	€1400

Total of the fees above covers the full duration of the course.

Please Note
You will be required to pay a €100 application fee with your application. If you are offered a place on the course your fee will be put towards your full course fees. The application fee can only be refunded if the course does not run.

The balance of fees due are as follows:
On acceptance of place - €550

Payment of half your course fees due by 31 October 2018.

Payment of full fees due by 31 January 2019.

KEY DATES

INDUCTION	**4&5 September 2018**
CLASSES BEGIN	**17 September 2018**
CLASSES FINISH	**End April 2019**
EXAMS	**January and May 2019**
RESULTS	**June 2019**

For further information – course specific

Please Contact: engadmin@it-tallaght.ie

For queries on the application process

Please contact LLL@it-tallaght.ie or phone the Lifelong Learning Team @ 01-4042101