

DEFINITIVE COURSE RECORD

Course Title	BEng (Hons) Operations Engineering [Progression Route]
Awarding Bodies	University of Suffolk
Level of Award ¹	FHEQ Level 6
Professional, Statutory and Regulatory Bodies Recognition	The Energy Institute
Credit Structure ²	Level 6: 120 Credits
Mode of Attendance	Full-

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Students will gain knowledge and critical understanding of the well-established principles in their field of study and the way in which those principles have developed. Students acquire skills in analytical methods, plant and process principles, project management, engineering science and sustainability.

Assessment is completed using a variety of methods including formal examination, case studies, written assignments, report writing, presentation, assignments that relate to the work place, plus practical projects.

Course Aims

- Produce graduate engineers equipped to play leading roles as designers and engineers, using modern technologies.
- Provide learners with the necessary skills base and knowledge required to undertake a career as a graduate engineer in the industries related to operations engineering.
- Develop learner competence in applying computer software and computer-based systems to the design of engineering processes and analysis of engineering design problems.
- Develop the critical and analytical powers of the learner in relation to the evaluation of design and application of engineering theories.
- Provide the learner with the skills to adapt and respond positively to change.
- Develop critical, analytical problem-

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Students should be prepared for these guideline hours to vary based on module content, assessment type and deadlines. Students will normally be expected to undertake a significant amount of hours of independent study, but should again be prepared for this to vary based on module content, assessment type and deadlines. assignment deadlines and class exercises.

Course Assessment

A variety of assessments will be used on the course to enable students to experience and adapt to different assessment styles. The assessment methods used will be appropriate to assess each intended learning outcomes. Assessment on the course overall will be consist mostly of coursework (including reports, presentations, group work, reflective learning journals and research projects) and examinations.

Special Features

Students are eligible for student membership with the Energy Institute (EI).

Course Team

The academic staff delivering this course are drawn from a team that includes teaching specialists and current practitioners. All staff are qualified in their subjects with their own specialist knowledge to contribute.

Course Costs

Students undertaking BEng (Hons) Operations Engineering [Progression Route] will be charged tuition fees as detailed below.

Student Group	Tuition Fees
Full-time UK	£9,535 per year
Full-time EU/International	£15,690 per year

Payment of tuition fees is due at the time of enrolment and is managed in accordance with the Tuition Fee Policy.

Students are likely to incur other costs for a calculator, stationery and books amounting to approximately £40 per year.

Academic Framework and Regulations

This course is delivered according to the Framework and Regulations for Undergraduate Awards and other academic policies and procedures of the University and published on the