

Programme Regulations: 2026/27

Programme Title: CERTIFICATE OF HIGHER EDUCATION (NEWCASTLE UNIVERSITY INTERNATIONAL STUDY CENTRE) INTERNATIONAL YEAR ONE IN ENGINEERING

Code: 2943F

Notes

- (i) *These programme regulations should be read in conjunction with the University's Taught Programme Regulations.*
- (ii) *All optional modules are offered subject to the constraints of the timetable and to any restrictions on the number of students who may be taught on a particular module. Not all modules may be offered in all years and they are listed subject to availability.*
- (iii) *Unless otherwise stated under 'Type', modules are not core.*
- (iv) *A compulsory module is a module which a student is required to study.*
- (v) *A core module is a module which a student must pass, and in which a fail mark may neither be carried nor compensated; such modules are designated by the board of studies as essential for progression to a further stage of the programme or for study in a further module. A final stage module cannot be deemed to be core.*
- (vi) *All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.*

PROGRAMME STRUCTURE

(a) The International Year One Engineering programme will be offered with a September start date each year. The table below shows the module codes.

(b) All candidates shall take the following modules, all of which are compulsory:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Level
INU1101	English for Academic Purposes	20	10	10	4
INU1121	Engineering Mathematics	20	10	10	4
INU1123	Electrical and Magnetic Systems	15	15	0	4
INU1124	Electronics and Sensors	10	0	10	4
INU1125	Thermofluid Mechanics	15	5	10	4
INU1126	Engineering Materials	15	15	0	4
INU1127	Mechanics	15	5	10	4
INU1128	Introduction to Programming Languages (C, Matlab and Python)	15	7	8	4
INU1129	Sustainable Design, Creativity and Professionalism	15	7	8	4

Assessment methods

Details of the assessment pattern for each module are explained in the module outline.

Re-sit assessment

As an exception to the University Taught Programme Regulations re-assessment may take place before the August/September period on the recommendation of an interim progress board.

For the English for Academic Purposes (EAP) module, the following will apply:

Note:

The required pass mark for the module is 60 (an average of the four subskills (reading, listening, writing and speaking). The required competence level (as determined by UKVI regulations) in each subskill is 55. A minimum mark of 55 in all subskills as well as an average of 60 across all four components is required to pass the EAP module.

If a student has achieved a module mark of 60 or more but has one or more subskill mark of less than 55, then in line with Programme Regulations the student has not passed the module. In this case, the student will be required to re-sit only those subskills where they have failed to achieve the competence level of 55.

A student will only be granted one re-sit opportunity.

The second attempt result achieved at the subskill level will be capped at 60, but the overall module mark will be uncapped. The overall module mark will be calculated as an average of the capped mark(s) achieved at the second attempt, together with any first attempt subskill mark(s) where a re-sit was not required. This is to ensure that the University is provided with the student's actual English language competence level and that the re-sit capping penalty is only attached to those components being retaken.

University selectors (via admissions) will be provided with uncapped subskill marks if the achievement is higher than 60 and the progression requirement is also higher.

Progression to Newcastle University degree programmes

Performance higher than a basic pass (in both academic modules and English for Academic Purposes) will be required for entry into Newcastle University degree programmes as specified in the progression requirements for specific degree programmes.