INTO NEWCASTLE UNIVERSITY: INTO NEWCASTLE UNIVERSITY FOUNDATION CERTIFICATE
– PATHWAY IN BIOLOGICAL AND BIOMEDICAL SCIENCES

Programme Code: 2962 – September intake
2964 – January intake

Notes
(i) These programme regulations should be read in conjunction with the University’s Undergraduate Progress Regulations and Examination Conventions.
(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.
(vi) All modules are delivered in Linear mode unless stated otherwise as Block.

Programme Structure

(a) The Foundation Certificate will be offered with a September and January start date each year. The programme will have identical content and assessment; the only difference will be that the vacation periods will be shorter for the January start date. The tables below show the module codes for both the September and January start dates.

(b) Unless otherwise stated modules are not core.

(c) Students shall take one of the following compulsory and core modules in English for Academic Purposes, with the route depending on their level of English at entry:

Either for students with English language competence equivalent to an IELTS score of more than 5.5 with a minimum of 5.0 in writing, 5.0 in reading, 5.0 in listening and 5.0 in speaking

<table>
<thead>
<tr>
<th>Module Code</th>
<th>Descriptive title</th>
<th>Total Credits</th>
<th>Credits Sem 1</th>
<th>Credits Sem 2</th>
<th>Level</th>
<th>Type</th>
<th>Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>INU0101</td>
<td>English for Academic Purposes I</td>
<td>20</td>
<td>10</td>
<td>10</td>
<td>3</td>
<td>Core</td>
<td></td>
</tr>
</tbody>
</table>

Or for students with English language competence equivalent to an IELTS score of at least 5.5 with a minimum of 5.0 in writing, 5.0 in reading, 5.0 in listening and 5.0 in speaking

<table>
<thead>
<tr>
<th>Module Code</th>
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<th>Total Credits</th>
<th>Credits Sem 1</th>
<th>Credits Sem 2</th>
<th>Level</th>
<th>Type</th>
<th>Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>INU0102</td>
<td>English for Academic Purposes 2</td>
<td>40</td>
<td>20</td>
<td>20</td>
<td>3</td>
<td>Core</td>
<td></td>
</tr>
</tbody>
</table>
(d) Students shall take the following compulsory module:

<table>
<thead>
<tr>
<th>September Code</th>
<th>January Code</th>
<th>Descriptive title</th>
<th>Total Credits</th>
<th>Credits Sem 1</th>
<th>Credits Sem 2</th>
<th>Level</th>
<th>Type</th>
<th>Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>INU0122</td>
<td>INU0522</td>
<td>Study Skills and ICT for Science and Engineering</td>
<td>20</td>
<td>10</td>
<td>10</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(e) Students shall select academic modules from the list below, with the approval of the Degree Programme Director and to fulfil any pre-requisites of their intended subsequent degree programme, to bring their total credits up to 120 credits.

<table>
<thead>
<tr>
<th>September Code</th>
<th>January Code</th>
<th>Descriptive title</th>
<th>Total Credits</th>
<th>Credits Sem 1</th>
<th>Credits Sem 2</th>
<th>Level</th>
<th>Type</th>
<th>Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>INU0117</td>
<td>INU0517</td>
<td>Foundation Chemistry</td>
<td>20</td>
<td>10</td>
<td>10</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INU0118</td>
<td>INU0518</td>
<td>Foundation Biology 1</td>
<td>20</td>
<td>10</td>
<td>10</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INU0119</td>
<td>INU0518</td>
<td>Foundation Biology 2</td>
<td>20</td>
<td>10</td>
<td>10</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INU0120</td>
<td>INU0520</td>
<td>Foundation Mathematics and Statistics</td>
<td>20</td>
<td>10</td>
<td>10</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INU0121</td>
<td>INU0521</td>
<td>Principles of Computing</td>
<td>20</td>
<td>10</td>
<td>10</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. Assessment methods
Details of the assessment pattern for each module are explained in the module outline. The marking scale used for the academic modules will be as follows:

- 80%+ Outstanding
- 70-79% Excellent
- 60-69% Very good
- 50-59% Good
- 40-49% Fair
- < 40% Fail

Academic modules will be marked on a 0-100 scale. The pass mark for academic modules is 40. The following forms of assessment may be used: class tests, seen and unseen examinations, coursework, portfolios, oral tests, presentations, group-work.

English for Academic Purposes modules are internally assessed, using Newcastle’s English Language Proficiency Scale (and benchmarked against IELTS). Modules will be marked on a 0-90 scale with 50 being equivalent to IELTS 5.0, 60 equivalent to IELTS 6.0, 6.5 equivalent to IELTS 6.5, etc. The pass mark for the English for Academic Purposes modules is 60.

Teaching on the September programme follows the normal university calendar although resits will be held within a month of the semester 2 assessment period. Teaching on the
January programme starts in January and has two 12 week semesters with a two week break over Easter. Resits will again be held within a month of the second semester of the programme assessment period.

3. **Award of Foundation Certificate**

Satisfactory completion of the Foundation Certificate required that:

(a) The average mark over all academic modules, taking due account of the credit value, is not less than 40;

(b) No single mark for any academic module is below 35;

(c) Marks of less than 40 are compensated in academic modules, provided the total credit value of these modules does not exceed 20;

(d) The average marks for English for Academic Purposes is not less than 60 *(equivalent to IELTS 6.0)* with no competence (reading, writing, listening and speaking) below 55.

(e) No compensation for English for Academic Purposes is permitted.

A student who fails a module will be able to have one further attempt to achieve a pass for that module. Students will not be permitted to proceed to a degree programme at Newcastle University carrying a failure in any module.

Further to Undergraduate Regulation 48 concerning the timing of second attempt assessments, it is confirmed that they may take place before the August/September period on the recommendation of an interim progress board.

4. **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.