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) A compulsory module is a module which a student is required to study.
(iv) 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.

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>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>
</tr>
</thead>
<tbody>
<tr>
<td>INU0101</td>
<td>INU0501</td>
<td>English for Academic Purposes I</td>
<td>20</td>
<td>10</td>
<td>10</td>
<td>3</td>
<td>Core</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

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<th>Level</th>
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</tr>
</thead>
<tbody>
<tr>
<td>INU0103</td>
<td>INU0503</td>
<td>English for Academic Purposes 2</td>
<td>40</td>
<td>20</td>
<td>20</td>
<td>3</td>
<td>Core</td>
</tr>
</tbody>
</table>
(d) Students shall take the following compulsory module:

<table>
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<th>Credits Sem 2</th>
<th>Level</th>
<th>Type</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>
</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>
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<th>Credits Sem 1</th>
<th>Credits Sem 2</th>
<th>Level</th>
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</tr>
</thead>
<tbody>
<tr>
<td>INU0110</td>
<td>INU0510</td>
<td>Introduction to Study of Business</td>
<td>20</td>
<td>10</td>
<td>10</td>
<td>3</td>
<td></td>
</tr>
<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>
</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>
</tr>
<tr>
<td>INU0119</td>
<td>INU0519</td>
<td>Foundation Biology 2</td>
<td>20</td>
<td>10</td>
<td>10</td>
<td>3</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>
</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>
</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.

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 51 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.