Programme Regulations: 2021/22

Programme Title:

Degree of Master of Science with Honours in Environmental Engineering – Code 5038F/P

Degree of Master of Science with Honours in Environmental Engineering – Code 5310P

Notes
(i) These programme regulations should be read in conjunction with the University’s Postgraduate (Taught) Progress Regulations and Examination Conventions.
(ii) A core module is a module which a student must pass.
(iii) A compulsory module is a module which a student is required to study.
(iv) All modules are delivered in Block mode unless stated otherwise as Linear, eLearning or distance learning

1. Programme Structure

(a) The programme is available for study in both full-time and part-time modes.

(b) The period of study for full-time mode shall be 1 year starting in September. The period of study for part-time mode shall normally be 2 years starting in September, but may be up to 4 years with the approval of the Degree Programme Director, normally starting in September.

(c) The programme comprises modules to a credit value of 180.

(d) All candidates shall take the following compulsory modules:

<table>
<thead>
<tr>
<th>Code</th>
<th>Descriptive title</th>
<th>Total Credits</th>
<th>Credits Sem 1</th>
<th>Credits Sem 2</th>
<th>Credits Sem 3</th>
<th>Level</th>
<th>Type</th>
<th>Mode</th>
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<td>CEG8101</td>
<td>Core Concepts in Environmental Engineering</td>
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<tr>
<td>CEG8102</td>
<td>Introduction to Practical Hydraulics</td>
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<td>CEG8103</td>
<td>Water Supply and Treatment</td>
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<td>CEG8104</td>
<td>Wastewater Engineering</td>
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<td>CEG8107</td>
<td>Environmental Engineering for Developing Countries</td>
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<td>Project Skills and Professional Development</td>
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<td>CEG8113</td>
<td>Environmental Engineering Design and Project Management</td>
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<td>CEG8198</td>
<td>MSc Project and Dissertation in Environmental Engineering</td>
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<td>15</td>
<td>55</td>
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<td>Linear</td>
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</table>
With the approval of the Degree Programme Director and depending upon the academic background of the candidate alternative modules to those listed above may be selected to a maximum of 20 credits. If a candidate is a graduate of Newcastle University they are not permitted to take any module which has already been taken as part of another programme. In such a case the Degree Programme Director shall substitute appropriate modules.

2. Assessment methods

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

For the purpose of professional accreditation, the University’s Education Committee has approved a variation in Postgraduate (Taught) Examination Convention P.45 to the effect that a candidate who passes all core modules and fails up to 20 credits of non-core modules is recommended, as of right, for the award of an appropriate Master’s degree or Postgraduate Diploma, provided that no mark is below 40 and the weighted average mark for all modules and all non-modular aggregated assessment is at least 50.