

## MEng Final Year Research Project - First Report Assessment

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| **Student Name:** |  | **Supervisor:** |  |

To be filled in by the supervisor. (Staff are to interpret the suggested criteria liberally – to match the particular project)

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|  | Mark (100%) |
| **Knowledge and Understanding (15% weighting)** | (0-100) |
| The heading ‘Knowledge and Understanding’ will be suitably interpreted by the assessor. |
| This section may include: Identification, classification & description of required engineering system [student understands requirement?] (10%) Social, environmental & legal impacts. Requirement for safe & moral operation [risk assessment, contingency, etc] (5%) |
| **Subject Specific Cognitive & Intellectual Skills (35% weighting)** | (0-100) |
| The heading ‘Subject Specific Cognitive & Intellectual Skills’ will be suitably interpreted by the assessor. |
| This section may include: Creation of new processes or products through synthesis of ideas from a wide range of sources [literature survey, etc] (20%). Use of scientific [formal] principles in the modelling and analysis of engineering systems, processes and products [e.g. annexes for analytical calculations & structured designs] (15%) |
| **Transferable and Key Skills (30% weighting)** | (0-100) |
| The heading ‘Transferable & Key Skills’ will be suitably interpreted by the assessor. |
| This section may include: Communicating effectively with clients, colleagues & public [structure of report, spelling, grammar, etc] (10%). Identify professional, technical & personal development needs and undertake appropriate training & independent research [e.g. demonstrated competence in new programming languages, etc] (20%) |
| **Subject Specific Practical Skills (20% weighting)** | (0-100) |
| The heading ‘Subject Specific Practical Skills’ will be suitably interpreted by the assessor. |
| This section may include: Anything tangible generated to demonstrate a concept. Management of project, people, resources and time [e.g. working relationship with supervisor, time-management, etc] (20%) |

**Please copy this form and give to the student when you are discussing their report with them, and then return the original to PG office by Friday week 4.**

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| Feedback to student : Please ensure that these comments convey useful information to the student, independent arbiter and external examiner. |