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| UNIVERSITY OF CENTRAL LANCASHIRE |

Programme Specification

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| This Programme Specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. *Sources of information on the programme can be found in Section 17* |

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| 1. **Awarding Institution / Body** | University of Central Lancashire |
| 1. **Teaching Institution and Location of Delivery** | Preston’s College |
| 1. **University School/Centre** | Engineering |
| 1. **External Accreditation** | n/a |
| 1. **Title of Final Award** | HNC Construction |
| 1. **Modes of Attendance offered** | Part Time |
| **7a) UCAS Code** | n/a |
| **7b) JACS Code** | K200 |
| **8. Relevant Subject Benchmarking Group(s)** | Land, Construction, Real Estate and Surveying 2016 |
| 1. **Other external influences** | RICS Guidance on the APC examination and APC Competences  CIOB Educational Framework 2018  Workplace requirements and market demand |
| 1. **Date of production/revision of this form** | **March 2018 (PCR)** |
| 1. **Aims of the Programme** | |
| * To provide a basis from which graduates may continue their intellectual development by academic study to a higher degree and/or professional qualification. | |
| * To develop a general ability to use and apply construction knowledge in the work place in order to develop the potential management skills of candidates including ethics and professionalism’. | |
| * To understand the fundamentals, principles and the initial applications of construction technology, construction management, ICT and legal studies | |
| * To develop the use of the fundamental skills in a work place environment | |
| * To exhibit creative and innovative thinking. | |
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| 1. **Learning Outcomes, Teaching, Learning and Assessment Methods** |
| **A. Knowledge and Understanding** |
| A1. Demonstrate the ability to appraise the design, construction, and performance of multi-storey, framed, and masonry structures;  A2. Demonstrate by application, a general understanding of the legal environment and interaction with the construction process;  A3 Demonstrate an ability to understand and apply the concepts of management and contract administration within a legal framework in a project scenario;  A4. Demonstrate an ability to understand and apply Health and Safety legislation to the construction process. |
| **Teaching and Learning Methods** |
| Knowledge development will be attained by lecture and seminars, case study, site visits and visiting lecturers, practical projects and workshops. |
| **Assessment methods** |
| Assignments, Examination and Portfolio |
| **B. Subject-specific skills** |
| B1. Demonstrate the ability to use information and communication technologies, in particular, computer-aided design in the construction process;  B2. Demonstrate occupational competence in a range of work skills within the context of construction including measurement, project management and site surveying. |
| **Teaching and Learning Methods** |
| All modules involve the presentation of knowledge and understanding in a work / professional context requiring the development of professional skills.  Subject specific skills will be attained by lecture and seminars, case study, site visits and visiting lecturers, practical projects and workshops and laboratory work. |
| **Assessment methods** |
| Assignments, Examination, Portfolio and Laboratory Work |
| **C. Thinking Skills** |
| C1. Demonstrate the ability to understand and apply fundamental concepts within a construction context to produce appropriate solutions to set problems.  C2. Demonstrate the ability to use creative thinking skills when providing solutions to construction issues.  C3. Demonstrate the ability to analyse technical information. |
| **Teaching and Learning Methods** |
| Thinking skills development will be attained by participation in seminars and tutorials, group projects and work place experience. |
| **Assessment methods** |
| Assignments, Examination, Portfolio, Project. |
| **D. Other skills relevant to employability and personal development** |
| D1. Produce presentations and written work, appropriate to both academic and work-based contexts.  D2. Apply effective teamwork strategies to achieve effective resolution of technical project management issues.  D3. Apply negotiating skills to resolve technical, project management and personal issues. |
| **Teaching and Learning Methods** |
| Skills relevant to employability and personal development will be attained by lecture and seminars, the use of work experience. |
| **Assessment methods** |
| Assignments, Examination, Portfolio, Project. |

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| **13. Programme Structures\*** | | | | **14. Awards and Credits\*** |
| **Level** | **Module Code** | **Module Title** | **Credit rating** |
| Level 5 | BN2091  BN2096 | Construction Technology 2  Project | 20  20 | **Higher National Certificate**  Requires 160 credits including a minimum of 40 at Level 5 |
| Level 4 | BN1091  BN1092  BN1093  BN1094  BN1095  BN1096 | Construction Technology 1  Construction Management 1  ICT for the Built Environment  Legal Studies  Workplace Module 1  Performance of Construction Materials | 20  20  20  20  20  20 |  |
| **15. Personal Development Planning** | | | | |
| Structured programme of activities offered linked to professional body requirements. Students are encouraged to review own progress, set goals and plan to achieve set targets.  Personal development planning is implicit within BN 1095 and BN2096 | | | | |
| **16. Admissions criteria\***  (including agreed tariffs for entry with advanced standing)  *\*Correct as at date of approval. For latest information, please consult the University’s website* | | | | |
| The minimum entry requirements for the course are:   1. **72** UCAS tariff points (12 unit profile, which must be made up from one of the following configurations):    * 1. One A2 level subject or equivalent      2. One single award Advanced VCE Advanced level or      3. BTEC National Diploma/Certificate   And   1. *GCSE – English Language / Mathematics at grade 4 or above.*   *Equivalent qualifications are welcome including UCLan’s access and foundation course*  *Eg.* Successful completion of C090 Study Skills Workshop or relevant industrial experience and interview  Applicants who do not satisfy the standard minimum entry requirement can be admitted on the basis of equivalent prior experience or learning details of which can be found at: <http://www.uclan.ac.uk/information/services/sss/accreditation/index.php>  *The course is subject to the* ***University’s Admissions Policy & Code of Practice*** *which can be accessed at the following link:* [*http://www.uclan.ac.uk/information/services/sss/admissions/index.php*](http://www.uclan.ac.uk/information/services/sss/admissions/index.php) | | | | |
| **17. Key sources of information about the programme** | | | | |
| * [**www.uclan.ac.uk/built**](http://www.uclan.ac.uk/built)**env** | | | | |
| * **Preston’s College website** [**www.preston.ac.uk**](http://www.preston.ac.uk) | | | | |
| * **Preston’s College Higher Education Prospectus** | | | | |
| * **Ucas prospectus** | | | | |
| * **School of Engineering Factsheet.** | | | | |
| * **www.ciob.org.uk** | | | | |

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| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  | A1 | A2 | A3 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D1 | D2 | D3 | D4 | | **e.g. LEVEL 5** | BN2091 | Construction Technology 2 | Comp | \* |  |  | \* |  |  |  |  | \* | \* |  |  |  |  | \* |  | | BN2096 | Project | Comp | \* | \* | \* | \* | \* | \* |  |  | \* | \* | \* |  | \* | \* |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | **e.g. LEVEL 4** | BN1091 | Construction Technology 1 | Comp | \* |  |  | \* |  |  |  |  | \* | \* | \* |  |  |  |  |  | | BN1092 | Construction Management 1 | Comp |  | \* | \* | \* | \* | \* |  |  | \* |  |  |  |  |  | \* |  | | BN1093 | I.CT. for the Built Environment | Comp |  |  |  |  | \* | \* |  |  |  |  | \* |  | \* | \* |  |  | | BN1094 | Legal Studies | Comp |  | \* | \* | \* |  | \* |  |  |  | \* |  |  |  |  |  |  | | BN1095 | Workplace Module 1 | Comp | \* | \* | \* | \* | \* | \* |  |  |  | \* | \* |  | \* |  | \* |  | | BN1096 | Performance of Construction Materials. | Comp | \* |  |  | \* |  |  |  |  | \* |  | \* |  | \* |  |  |  | |

***Note:*** *Mapping to other external frameworks, e.g. professional/statutory bodies, will be included within Student Course Handbooks*

**19. LEARNING OUTCOMES FOR EXIT AWARDS:**

For **each exit award available**, list learning outcomes relating to the knowledge and understanding, subject specific skills, thinking, other skills relevant to employability and personal development that a typical student might be expected to gain as a result of successfully completing each level of a course of study.

For example a student may be able to critically analyse something by the time that they complete the target award but at diploma level they might only be able to outline it and at certificate level list.

For a standard BA/BSc (Hons) award the exit award learning outcomes for CertHE (Level 4) and DipHE (Level 5), BA/BSc (Level 6) should be included; for a postgraduate Masters, this would normally be PGDip and PGCert.

**Not applicable**