

Course Specification

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Produced By:	Oliver Jones
Status:	Validated

Core Information

Awarding Body / Institution:	University of Wolverhampton		
School / Institute:	School of Architecture and Built Environment		
Course Code(s):	CN005M01CC	Full-time	1 Years
UCAS Code:	K22B		
Course Title:	BSc (Hons) Construction Management (top-up) at Cheshire College South & West (Crewe)		
Hierarchy of Awards:	Bachelor of Science with Honours Construction Management (top-up) Bachelor of Science Construction Management (top-up) University Statement of Credit University Statement of Credit		
Language of Study:	English		
Date of DAG approval:	06/Sep/2021		
Last Review:			
Course Specification valid from:	2021/2		
Course Specification valid to:	2026/7		

Academic Staff

Course Leader:	Mr Tochukwu Moses
Head of Department:	Mr Paul Hampton

Course Information

Location of Delivery:	Cheshire College South and West (Crewe Campus)
Category of Partnership:	Not delivered in partnership
Teaching Institution:	University of Wolverhampton
Open / Closed Course:	This course is open to all suitably qualified candidates.

Entry Requirements:

Entry requirements are subject to regular review. The entry requirements applicable to a particular academic year will be published on the University website (and externally as appropriate e.g. UCAS)

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- Entry to the course will be via a Higher Diploma or Associate Degree in a cognate area deemed equivalent to 240 credits of level 4 and 5 study (minimum of 120 level 5) or equivalent qualifications which will be considered on a case-by-case basis.

- Application by Mature students onto the course is encouraged and you may be invited to attend an interview to ascertain your suitability for the course.

- Applicants with semi-cognate qualifications will also be considered provided this is supplemented by relevant 'Industry' experience and this may require the applicants to undertake and pass a 'bridging' module.

Distinctive Features of the Course:

The BSc Construction Management 'top-up' is a Level 6 programme designed to appeal to students already working within the construction industry, those wishing to enter the profession or those who have completed a HND and seeking continuing professional development. The programme is designed to provide a solid and technical basis for entry into or development within the construction industry and it provides a balance between intellectual and practical skills and related opportunities to apply such learning within the workplace and sector. The course offers;

- A comprehensive technical, academic and vocational approach to construction management.
- The opportunity to interact with other professional construction disciplines.
- The ability to study on a part-time basis. A range of transferable skills are developed through the course and opportunities are available to enhance the development of the students' interpersonal skills.

The Construction Team have a proven record working with various awarding bodies with a focus of being able to place students in the industry on completion of their studies and ensuring that progression to a higher qualification or towards chartership is seen by students as a seamless process.

Lecturers on this course are experienced professionals within the industry. Students are therefore exposed to a sound theoretical base coupled with numerous practical examples and exercises.

The Construction Team have excellent links with recognised professional bodies, namely the Royal Institution of Chartered Surveyors (RICS), Chartered Institution of Building Services Engineers (CIBSE) and Chartered Institute of Building (CIOB).

Students are actively encouraged to continue memberships with their chosen professional bodies and utilise the professional resources available as a result. Upon completion of the course students can apply to become associate members of the RICS, CIOB or alternative construction-based institutions when appropriate employment experience has been gained and the specific application process of the institution has been met.

Educational Aims of the Course:

The main objective of this specialist programme is to prepare graduates for their initial and continued employment in the discipline of Construction Management within the built environment. The programme is designed to:

- address the construction industry's demands for graduates who can apply the principles of construction management to construction projects.
- enable students to pursue professional careers in construction at a level which requires the exercise of judgement, initiative, and the ability to make informed construction management decisions that reflect a responsible ethical and sustainable outlook.
- equip students with a detailed understanding of the key principles of construction management, underpinned with knowledge of construction technology, law, business and finance, enabling the application of these areas to construction projects.
- require students to participate in group projects where other team members are drawn from a range of cognate construction disciplines.
- develop the ability to investigate, research and report into familiar and unfamiliar subject areas, thereby enhancing the student's ability to evaluate and critique construction management principles; and
- provide the opportunity to apply the construction knowledge and skills already gained in an appropriate industrial environment, thereby broadening the student's skills and knowledge of construction management and construction multi-disciplinary procedures and practices.

Graduates who undertake the programme will recognise that the programme incorporates professional body competencies and codes of conducts embedded within the curriculum. This includes the aims and objectives of the professional accrediting bodies, namely, the Codes of Conduct of the Chartered Institute of Building (CIOB) in context of the profession of the Chartered Builder and the Royal Institute of Chartered Surveyors: RICS Assessment of Professional Competence in relation to their professional body competencies. By embedding these competencies, the students are then in a stronger position to prepare and progress towards professional body levels of graduate membership.

Intakes:

September

Major Source of Funding:

Office for Students (OFS)

Tuition Fees:

Tuition fees are reviewed on an annual basis. The fees applicable to a particular academic year will be published on the University website.

Year	Status	Mode	Amount
No related data			

PSRB:

None

Course Structure:

September (Full-time)

Part time students study alongside full time students. However, they do not study more than 80 credits in each academic calendar year.

Year 3

Full time and Sandwich Undergraduate Honours students normally study 120 credits per academic year; 60 credits semester 1 and 60 credits semester 2.

Module	Title	Credits	Period	Type
6CN010	Built Environment Dissertation	20	YEAR	Core
6CN019	Development Economics and Finance	20	YEAR	Core
6CN011	Contract Administration and Dispute Resolution	20	SEM1	Core
6CN017	Construction Planning and Programming	20	SEM1	Core
6CN005	Global Construction Management	20	SEM2	Core
6CN012	Sustainability	20	SEM2	Core

Please note: Optional modules might not run every year, the course team will decide on an annual basis which options will be running, based on student demand and academic factors, to create the best learning experience.

Learning, Teaching and Assessment

Academic Regulations Exemption:

None.

Reference Points:

- [UK Quality Code for Higher Education](#)
- [Qualifications and Credit Frameworks](#)
- [Subject Benchmark Statements](#)
- [University Policies and Regulations](#)
- Equality Act (2010).
- [QAA subject benchmark statement – Land, Construction, Real Estate and Surveying](#) (Oct 2019).
- Construction Industry Council – Higher Education Graduate Common Learning Outcomes (2008).
- Framework for Higher Education Qualifications (FHEQ) Qualification Descriptors and levels.
- CIOB Educational Framework.
- RICS Assessment of Professional Competencies.

Learning Outcomes:

Ordinary Course Learning Outcome 1 (ORDCLO1)

"Understand the key concepts, theories, practice and principles of the discipline of construction management and to evaluate their application into the industrial environment including; Financing and management of construction resources and projects, Legislative framework in which construction industry and property management professions operate, Health & Safety legal concepts, Management of projects from conception to realisation operational use, Specialist knowledge of sustainability technology and management, Factors that contribute to deterioration of buildings, Resource management and allocation, Specialist knowledge of construction contracts including specific responsibilities for Health & Safety, Technical principles and

applications of levelling, surveying and setting out to construction situations, Key concepts and principles of estimating, Conceptual and applied aspects of construction technology."

Ordinary Course Learning Outcome 2 (ORDCLO2)

"Understand and identify the factors that can contribute to the various stages of development, use and deterioration of the built estate."

Ordinary Course Learning Outcome 3 (ORDCLO3)

Assess the relevant principles operating in the inter-action and placement of structural and non-structural components of buildings.

Ordinary Course Learning Outcome 4 (ORDCLO4)

"Understand and demonstrate knowledge of the current role, responsibilities and professional ethics of the construction manager in their own right and within the context of the maintenance of professional practice in the wider built environment."

Ordinary Course Learning Outcome 5 (ORDCLO5)

Evaluate and synthesise the relevant topical issues and drivers for change and their development and application by construction managers in the built environment.

Ordinary Course Learning Outcome 6 (ORDCLO6)

"Acquire and apply the skills necessary to pursue careers in construction management within the built environment; including the areas of: economic and social, legal and cultural, technological and physical, environment and sustainability, business management and financial."

Honours Course Learning Outcome 1 (DEGCLO1)

"Understand the key concepts, theories, practice and principles of the discipline of construction management and to evaluate their application into the industrial environment including; Financing and management of construction resources and projects, Legislative framework in which construction industry and property management professions operate, Health & Safety legal concepts, Management of projects from conception to realisation operational use, Specialist knowledge of sustainability technology and management, Factors that contribute to deterioration of buildings, Resource management and allocation, Specialist knowledge of construction contracts including specific responsibilities for Health & Safety, Technical principles and applications of levelling, surveying and setting out to construction situations, Key concepts and principles of estimating, Conceptual and applied aspects of construction technology."

Honours Course Learning Outcome 2 (DEGCLO2)

"Understand and identify the factors that can contribute to the various stages of development, use and deterioration of the built estate."

Honours Course Learning Outcome 3 (DEGCLO3)

Assess the relevant principles operating in the inter-action and placement of structural and non-structural components of buildings.

Honours Course Learning Outcome 4 (DEGCLO4)

"Understand and demonstrate knowledge of the current role, responsibilities and professional ethics of the construction manager in their own right and within the context of the maintenance of professional practice in

the wider built environment."

Honours Course Learning Outcome 5 (DEGCLO5)

Evaluate and synthesise the relevant topical issues and drivers for change and their development and application by construction managers in the built environment.

Honours Course Learning Outcome 6 (DEGCLO6)

"Acquire and apply the skills necessary to pursue careers in construction management within the built environment; including the areas of: economic and social, legal and cultural, technological and physical, environment and sustainability, business management and financial."

Overview of Assessment:

Module	Title	Course Learning Outcomes
6CN005	Global Construction Management	DEGCLO4, DEGCLO6, ORDCLO4, ORDCLO6
6CN010	Built Environment Dissertation	DEGCLO5, DEGCLO6, ORDCLO5, ORDCLO6
6CN011	Contract Administration and Dispute Resolution	DEGCLO4, DEGCLO5, ORDCLO4, ORDCLO5
6CN012	Sustainability	DEGCLO5, ORDCLO5
6CN017	Construction Planning and Programming	DEGCLO6, ORDCLO6
6CN019	Development Economics and Finance	DEGCLO6, ORDCLO6

Teaching, Learning and Assessment:

Lectures and tutorials will be used to introduce the module and enhance understanding of the key aspects of the subject matters. The distinctive feature of the student's learning experience on this module will be the opportunity to evaluate the validity of construction contracts via an in-depth study of case law.

Scholarly activities will enable students to engage in independent inquiry and research and this will enhance their understanding of the evolution of law and contracts and how these operate in practice.

Students will be able to demonstrate global citizenship and ability to apply learning in making decisions by undertaking a practically oriented assessment.

A variety of modes of assessment will be used to support and test your learning and progress and to help you develop capabilities that are valued beyond your university studies and into your working life. Your course may include a variety of assessment activities;

- Written examinations (including online examinations, open and closed book examinations, and quizzes)
- Coursework (for example, essays, reports, portfolios, project proposals and briefs, CVs, poster presentation)
- Practical (for example, oral and video presentations, laboratory work, performances, practical skills assessment)

You will also be expected to write an extended piece of work or research, such as a dissertation or a practice-based piece of research.

Students will experience a range of formative and summative assessment activities, which will provide feedback and feed forward opportunities to support the development of confidence, knowledge, skill and aptitudes for learning. Formative assessments will include self and peer assessment, short written and verbal tasks, group work, practical observations and question and answer activities both simple and more complex. Summative assessment provides learners with a final measure against the required standard for progression and the award of the qualification.

Advice will be given through the induction process and then through appointments throughout the year, in addition to classes and tutorials. Students can expect to receive support and guidance in Personal Development Planning, to understand better their learning process, have the skills and understanding to act on the feedback. Lecturers/module tutors will provide personalised feedback for formative and summative assessments. On occasions, lecturers/ module tutors may provide generalised feedback to the whole group on points relating to an assessment.

Level 6 modules extend your evaluation and interpretation skills further by placing more emphasis on justification and production of professional documentation. Greater use is made of centred learning to enable you develop the skills required of an independent researcher. The emphasis moves from 'learning' to 'researching', specifically focusing upon skills in collaboration in order to produce publications for the construction industry. You will be encouraged to develop deeper communication skills, which in turn are fostered by a greater emphasis on a more independent approach in seminar and tutorial work.

An inclusive curriculum is imperative to ensure ALL our students have an equal chance to succeed and progress and is central to the University 2030 strategic plan 'inclusive student success'. Our students bring with them unique lived experiences from a range of communities and as such we bring diverse experiences into learning, teaching and assessment that will enhance diversity and relatability of the curriculum to the student. Our curriculum is designed and delivered with students as our co-creators and as such the modules in this course are developed with Universal Design in mind, and to meet all accessibility standards. For instance, downloadable lecture notes will be provided for all the modules using our VLE platform CANVAS and we will ensure that all documents, PDFs etc are formatted to best be used by screen readers.

Case studies, examples and resources are drawn from a wide range of sources and contexts representing our diverse and international community.

Assessment Methods:

At the University of Wolverhampton, a variety of modes of assessment will be used to support and test your learning and progress and to help you develop capabilities that are valued beyond your University studies and into your working life. Your course may include a variety of assessment activities:

Written examinations (including online examinations, open and closed book examinations and quizzes)
Coursework (for example, essays, reports, portfolios, project proposals and briefs, CVs, poster presentation)
Practical (for example, oral and video presentations, laboratory work, performances, practical skills assessment)

In the final year of your undergraduate degree, and at the end of your postgraduate degree, you are likely to be expected to write an extended piece of work or research, such as a dissertation or a practice-based piece of research.

Student Support:

General University Support:

The University Library is your key source of academic information; The Library provides access to wide range of online information sources, including eBooks, e-Journals and subject databases and provides you with academic skills support via the [Skills for Learning programme](#). You can access a range of online skills material at: www.wlv.ac.uk/lib/skills

Cheshire College South & West Specific Support:

The College has Learning Resource Centres on each of its three campuses and these also provide students with academic skills support; students on campus can attend workshops or ask for one-to-one help on a range of skills such as academic writing and referencing.

CCSW [Student Services Support](#) Team offers advice on a variety of matters (careers, counselling, student union advice, etc.) Students can also access these services by booking an appointment with the SU, careers, counselling services, etc.

In addition, students with learning needs are welcome to discuss their needs by the specialist support team who are available in the [Learning Resource Centre](#).

Course Specific Support:

The Course Leader, assisted by the teaching team, oversees all students enrolled on the programme. In addition, you will be allocated a personal tutor who will monitor your progress on an individual basis.

Employability in the Curriculum:

Degree level construction courses at Cheshire College South & West are well established. The College is renowned for the strength of its contacts with employers. The course is designed with local employers in mind and we work closely with employers such as Bloor Homes, Ringway Jacobs and Up and Under and thus meet both the student and employer needs and aspirations.

Many students are sponsored by their employer to attend the course because it provides the essential underpinning knowledge required for the construction industry but also provides for the acquisition of the range of interdisciplinary and transferrable skills desired by the industry.

The course prepares students to take on a series of roles and responsibilities in a contemporary construction team such as project management, contracts management, estimating, site engineering, cost engineering and programme management and paves the way for further study at postgraduate level. Upon completion of the Construction management award further higher education opportunities also exist, typically in the area of construction project management or construction law.

Graduate Construction Managers may also be eligible to study built environment related qualifications at Master's Degree level to further enhance their career opportunities.



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