

# Course Specification

**BSc (Hons)**  
**Construction**  
**Management**

**Course Code: CONMT**

**2021/22**

# **Award & Title BSc (Hons) Construction Management (CONMT)**

## **Applicant Facing Course Specification for 2021/22 Undergraduate Entrants**

**Confirmed at 03/2021**

### **General Information**

<b>Award</b>	Bachelor of Science with Honours Construction Management
<b>Contained Awards</b>	Bachelor of Science Construction Management
	Diploma of Higher Education Construction Management
	Certificate of Higher Education Construction Management
<b>Awarding Body</b>	Leeds Beckett University
<b>Level of Qualification &amp; Credits</b>	Level 6 of the Framework for Higher Education Qualifications, with 120 credit points at each of Levels 4, 5 and 6 of the UK Credit Framework for Higher Education (360 credits in total)

### **Course Lengths & Standard Timescales**

Start dates will be notified to students via their offer letter. The length of the course is confirmed below, and modes of delivery will be confirmed prior to the start date in line with Government guidance:

- 3 years (full time, campus based)
- 4 years (full time, sandwich, campus based)
- 5 years (part time, campus based)

<b>Part Time Study</b>	PT delivery is usually at half the intensity of the FT equivalent course, although there may be flexibility to increase your pace of study to shorten the overall course duration. Some modules may be delivered in a different sequence to that defined within this information set but the modules offered within each level are consistent. Please
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note that the work placement option is not generally available to PT students.

<b>Location(s) of Delivery</b>	City Campus, Leeds
	Students are responsible for obtaining their own placement, with assistance from the University. The locations will vary, dependant on the opportunity.
<b>Entry Requirements</b>	Admissions criteria are confirmed in your offer letter. Details of how the University recognises prior learning and supports credit transfer are located here: <a href="http://www.leedsbeckett.ac.uk/studenthub/recognition-of-prior-learning">www.leedsbeckett.ac.uk/studenthub/recognition-of-prior-learning</a> .
	Admissions enquiries may be directed to: <a href="mailto:AdmissionsEnquiries@leedsbeckett.ac.uk">AdmissionsEnquiries@leedsbeckett.ac.uk</a> .
<b>Course Fees</b>	Course fees and any additional course costs are confirmed in your offer letter. Fees enquiries may be directed to <a href="mailto:Fees@leedsbeckett.ac.uk">Fees@leedsbeckett.ac.uk</a> .

## Timetable Information

Timetables will be made available to students during induction week via:

- i) The Student Outlook Calendar
- ii) The Student Portal (MyBeckett)
- iii) The Leeds Beckett app

Any difficulties relating to timetabled sessions may be discussed with your Course Administrator.

## Policies, Standards and Regulations ([www.leedsbeckett.ac.uk/academicregulations](http://www.leedsbeckett.ac.uk/academicregulations))

The requirements of the Chartered Institute of Building apply to your course. You must pass all modules with a minimum mark of 40% to progress

## Key Contacts

<b>Your Course Director</b>	Hadi Kazemi - <a href="mailto:h.kazemi@leedsbeckett.ac.uk">h.kazemi@leedsbeckett.ac.uk</a>
<b>Your Academic Advisor</b>	Each Student will be allocated an Academic Advisor once they commence their studies at the University. The Academic Advisor will be a member of the Surveying, Construction & Project Management Academic Staff.
<b>Your Course Administrator</b>	Thom Day - <a href="mailto:t.day@leedsbeckett.ac.uk">t.day@leedsbeckett.ac.uk</a>

## **Sandwich or Other 'In Year' Work Placement Information**

### **Summary**

Leeds Beckett is dedicated to improving the employability of our students and one of the ways in which we do this is to support our students to gain valuable work experience through work-based placements. Our placement teams have developed strong links with companies, many of whom repeatedly recruit our students into excellent placement roles and the teams are dedicated to supporting students through every stage of the placement process. More information about the many benefits of undertaking a work placement, along with details about how to contact our placement teams can be found here: <http://www.leedsbeckett.ac.uk/studenthub/placement-information/>

**Length** 44 weeks, undertaken between year 2 and year 3 (level 5 and Level 6)

### **Professional Accreditation or Recognition Associated with the Course**

**Professional Body** Chartered Institute of Building (CIOB)

### **Accreditation/ Recognition Summary**

Our graduates are eligible to begin their professional qualification with the CIOB. Applications to these membership grades are to be made to the professional institutions by the graduate.

### **Course Overview:**

#### **Aims**

The course seeks to provide students with the broad range of skills they need to be able to undertake construction management positions competently following graduation and continue to progress their career within the sector to become chartered members of the profession. The discipline of Construction Management requires knowledge and skills in the application of information technology, materials structures and sustainability, legislation, cost and scheduling and management practice. The course is structured to encompass each of these areas of learning through a range of teaching experiences including lectures, tutorials, one to one and group sessions, materials laboratory practice, the application of sector specific electronic tools and associated software applications and virtual learning resources. Students are taught the value of working collaboratively with students from other disciplines within the sector to replicate real-life experiences of reliance on those with specialist skills to deliver specific services and products in construction projects. The course is structured to impress on students the value placed on their discipline and the extent to which construction projects rely heavily on the effective delivery of their professional skills.

### **Course Learning Outcomes**

At the end of the course, students will be able:

1.	To comprehend the philosophy of collaborative working and the processes and principles that underpin the application of information technology in developing projects;
2.	To understand construction technology, materials, and sustainable building methodologies, taking a whole-life approach, as well as professional body and regulatory requirements relating to environmental awareness;
3.	To understand legal frameworks concerned with managing construction projects in accordance with ethical requirements and relating to health, safety, welfare, corporate social responsibility, and best sustainable management practices;
4.	To possess commercial acumen and professional managerial competencies in managing contracts within specified boundaries relating to quality, costs, and schedules;
5.	To comprehend responsibilities associated with managing site operations, including those concerning the commissioners of development, direct employees, sub-contractors, the public, and agents of regulatory and other authorities.

## Teaching and Learning Activities

### Summary

The course provides students with the range of skills they require to undertake the role of a competent construction manager on completion of their studies. The suite of modules students' study is designed to provide required levels of learning at each level, ensuring a progression from background understanding of preliminary information relating to construction materials, processes, and managerial practices to increasing levels of appreciation of how the full set of elements are applied to complete construction projects successfully in all respects.

Lectures are provided each week, which are followed-up with group tutorials, laboratories, workshops, or fieldwork. This blend of information transfer works well as it enables tutors to articulate wide ranging material in lectures while allowing increased emphasis to be placed on points of greatest value in tutorials or other forums. Students are advised of recommended reading between the sessions to embed further the specific knowledge they need. Tutorials, laboratories, workshops, or fieldwork also provide opportunities to clarify any matters that students or lecturers identify as requiring further explanation or analysis. Site visits may form the basis of learning activities or assessment briefs where possible and subject to availability. In addition, construction site visits are regularly run to provide students with an insight to construction processes and provide an experience of the workings of building sites. Each module uses a mixture of learning activities to reflect the nature of the subject content. The subjects covered are broad ranging and represent the wide scope of the Construction Management discipline.

Recommended background reading and advice provided for students to undertake wider background research are activities intended to develop independent study skills as well as abilities in

sourcing information from a variety of sources, including the VLE along with the access it provides to sector specific research journals, and on-line publications.

## **Your Modules**

This information is correct for students progressing through the programme within standard timescales. Students who are required to undertake repeat study may be taught alternate modules which meet the overall course learning outcomes. Details of module delivery will be provided in your timetable.

### **Course Structure**

#### **Full time**

##### **Level 4**

Semester 1	Core (Y/N)	Semester 2	Core (Y/N)
Introduction to Construction Measurement and Estimating	Y	Materials Science and Structures	Y
Introduction to Construction Technology	Y	Building Science and Services	Y
Law in the Built Environment	Y	Procurement, Tendering and Valuation	Y

##### **Level 5**

Semester 1	Core (Y/N)	Semester 2	Core (Y/N)
Interdisciplinary Practice	Y	Construction Technology	Y
Construction Communications and Application	Y	Contract Practice	Y
Construction Project Management	Y	Management and Site Practice	Y

##### **Level 6**

Semester 1	Core (Y/N)	Semester 2	Core (Y/N)
Commercial Construction Management	Y	Interprofessional Consultancy	Y
BIM Process and Philosophy	Y	Financial and Commercial Management	Y
Dissertation	Y	Dissertation	Y

#### **Part time**

##### **Level 4**

###### **Year1**

Semester 1	Core (Y/N)	Semester 2	Core (Y/N)
Introduction to Construction Technology	Y	Procurement, Tendering and Valuation	Y
Introduction to Construction Measurement and Estimating	Y	Building Science and Services	Y

**Year 2**

Semester 1	Core (Y/N)	
Law in the Built Environment	Y	
Materials Science and Structures	Y	

**Level 5****Year 2**

	Semester 2	Core (Y/N)
	Management and Site Practice	Y
	Contract Practice	Y

**Year 3**

Semester 1	Core (Y/N)	Semester 2	Core (Y/N)
Construction Communications and Application	Y	Construction Technology	Y
Construction Project Management	Y	Interdisciplinary Practice	Y

**Level 6****Year 4**

Semester 1	Core (Y/N)	Semester 2	Core (Y/N)
BIM Process and Philosophy	Y	Financial and Commercial Management	Y
Commercial Construction Management	Y	Experiential Learning (PT)	Y

**Year 5**

Semester 1	Core (Y/N)	
Dissertation	Y	

The option modules listed are indicative of a typical year. There may be some variance in the availability of option modules.

**Assessment Balance and Scheduled Learning and Teaching Activities by Level**

The assessment balance and overall workload associated with this course are calculated from core modules and typical option module choices undertaken by students on the course. They have been reviewed and confirmed as representative by the Course Director, but applicants should note that the specific option choices students make may influence both assessment and workload balance.

A standard module equates to 200 notional learning hours, which may be comprised of teaching, learning and assessment, any embedded placement activities and independent study. Modules may have more than one component of assessment.

Level 4 is assessed by coursework predominantly, with some examinations and practical assessments.

Level 5 is assessed by coursework predominantly, with some examinations and practical assessments.

Level 6 is assessed by coursework predominantly, with some examinations and practical assessments.

## Workload

Overall Workload	Level 4	Level 5	Level 6
Teaching, Learning and Assessment	240 hours	240 hours	240 hours
Independent Study	960 hours	960 hours	960 hours
Placement (optional)		44 weeks	

## Learning Support

If you have a question or a problem relating to your course, your Course Administrator is there to help you. Course Administrators work closely with academic staff and can make referrals to teaching staff or to specialist professional services as appropriate. They can give you a confirmation of attendance letter, and a transcript. You may also like to contact your Course Rep or the Students' Union Advice team for additional support with course-related questions.

If you have any questions about life at our University in general, call into or contact the Student Advice Hub on either campus. This team, consisting of recent graduates and permanent staff, are available to support you throughout your time here. They will make sure you have access to and are aware of the support, specialist services, and opportunities our University provides. There is a Student Advice Hub on the ground floor of the Rose Bowl at City Campus and one in Campus Central at Headingley. You can also find the team in the Gateway in the Leslie Silver Building at City Campus. Email enquiries may be directed to [studentadvicehub@leedsbeckett.ac.uk](mailto:studentadvicehub@leedsbeckett.ac.uk).

Within MyBeckett you will see two tabs (Support and Opportunities) where you can find online information and resources for yourselves. The Support tab gives you access to details of services available to give you academic and personal support. These include Library Services, the Students' Union, Money advice, Disability advice and support, Wellbeing, International Student Services, and Accommodation. There is also an A-Z of Support Services, and access to online appointments/registration.

The Opportunities tab is the place to explore the options you have for jobs, work placements, volunteering, and a wide range of other opportunities. For example, you can find out here how to get help with your CV, prepare for an interview, get a part-time job or voluntary role, take part in an international project, or join societies closer to home.