Course Specification

BSc (Hons) Construction Management

Course Code:  CONMT

2020/21

leedsbeckett.ac.uk
BSc (Hons) Construction Management
Material Information Summary for 2020/21 Entrants
Confirmed at 19th July 2019

General Information

Award
Bachelor of Science (with Honours) Construction Management

Awarding Body
Leeds Beckett University

Level of Qualification & Credits
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)

Contained Awards
Bachelor of Science Construction Management
Diploma of Higher Education Construction Management
Certificate of Higher Education Construction Management

Course Lengths & Standard Timescales

The standard start date for Leeds Beckett University induction week is reproduced below and relates to the majority of students starting a course in September 2020. A proportion of courses have alternate start dates which are displayed on the online prospectus and additionally will be notified to the students concerned via the offer letter. Non-September starters will also have their start dates confirmed in their offer letters.

- 3 years (full time, campus based)
  Starts 21st September 2020 / End June 2023

- 4 years (full time, campus based with one year work placement)
  Starts 21st September 2020 / End June 2024

- 5 years (part time, campus based)
  Starts 21st September 2020 / End June 2025

Part Time Study
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 advertised within this Course Specification but the modules offered within each level are as advertised. Please note that the work placement option is not available to PT students.

Location(s) of Delivery
City Campus, Leeds (plus location of work placement, if applicable)
Entry Requirements
Admissions criteria are confirmed in your offer letter. Details of how the University recognises prior learning and supports credit transfer are located here: http://www.leedsbeckett.ac.uk/studenthub/recognition-of-prior-learning/

Course Fees
Course fees and additional course costs are confirmed in your offer letter

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

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

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

Policies, Standards and Regulations
http://www.leedsbeckett.ac.uk/public-information/

The course requirements are that:

• Students must attempt each component of assessment.
• The overall pass mark for each module is to be 40% or above.

Beyond these requirements, there are no additional or non-standard regulations which relate to your course.

Key Contacts
Your Course Director Matthew Brooke-Peat (Acting Course Director)
Your Academic Advisor You will be allocated an Academic Advisor on the first day of your course
Your Course Administrator Thomas Day

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 may be found here:
http://www.leedsbeckett.ac.uk/studenthub/placement-information/

<table>
<thead>
<tr>
<th>Length</th>
<th>44 weeks, undertaken between year 2 and year 3 (level 5 and Level 6)</th>
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<tbody>
<tr>
<td>Location</td>
<td>Not specified.</td>
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**Professional Accreditation or Recognition Associated with the Course**

**Professional Body**
Chartered Association of Building Engineers (CABE)

**How is Accreditation/ Recognition Achieved?**

Graduates are eligible to apply for associate membership of the Chartered Association of Building Engineers (CABE).

**Course Accreditation/ Recognition Period**

Ongoing by subscription

**Course Overview**

**Aims**

The course is well established within the School of the Built Environment and Engineering, serving to meet a continued and growing requirement for qualified construction managers. The course provides flexibility for students to reach the BSc (Hons) qualification through different routes to suit their circumstances and preferences. The 3 year block study route is provided for those wishing to gain the qualification in the shortest time, which is attractive to those who may already have industry contacts. The 4 year sandwich route is offered for those who wish to take advantage of a year's placement in industry in year 3, prior to returning to complete their final year of studies. The 5 year part-time day release option is designed for those already in employment in the construction sector.

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.

On completion of the course it is expected that students will possess the range of managerial and technical skills required to undertake managerial positions within the sector proficiently. They are also expected to continue to seek to learn and build upon their skill sets from exposure to practical experiences on a day to day basis.
Course Learning Outcomes

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

1. comprehend the philosophy of collaborative working and the processes and principles that underpin the application of information technology in development projects:

2. understand construction technology, materials and sustainable building methodologies, taking into consideration whole-life, as well as professional body and regulatory requirements relating to environmental awareness:

3. understand legal frameworks concerned with managing construction projects in accordance with ethical requirements relating to health, safety, welfare, corporate social responsibility and best sustainable management practices:

4. possess commercial acumen and professional managerial competencies in managing contracts within specified boundaries relating to quality, costs and schedules:

5. comprehend responsibilities associated with managing site operations, including those concerning the commissioners of a 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.

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.
Your Modules

(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).

Level 4 Core Modules (2020/21 for FT students and 2020/21 and 2021/22 for standard PT students)

Introduction to Construction Measurement and Estimating
Materials Science and Structures
Introduction to Construction Technology
Building Science and Services
Law in the Built Environment
Procurement, Tendering and Valuation

Level 5 Core Modules (2021/22 for FT students and 2022/23 and 2023/24 for standard PT students)

Construction Technology
Interdisciplinary Practice
Construction Communications and Application
Contract Practice
Construction Project Management
Management and Site Practice

Level 6 Core Modules (2022/23 for FT students, 2023/24 for sandwich placement students and 2024/25 and 2025/26 for standard PT students)

Commercial Construction Management
Inter-professional Consultancy
BIM Process and Philosophy
Financial and Commercial Management
Dissertation
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 a sample of option module choices, where applicable, undertaken by a typical student. They have been reviewed and confirmed as representative by the Course Director. A standard module equates to 200 notional learning hours, which may be comprised of teaching, learning and assessment, placement activities and independent study. Sandwich placement years spent out of the University are not be included in the calculation unless they are credit bearing and attributed to a level of the course. Modules may have more than 1 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.

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<thead>
<tr>
<th>Overall Workload</th>
<th>Level 4</th>
<th>Level 5</th>
<th>Level 6</th>
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<tbody>
<tr>
<td>Teaching, Learning and Assessment</td>
<td>240 hours</td>
<td>240 hours</td>
<td>240 hours</td>
</tr>
<tr>
<td>Independent Study</td>
<td>960 hours</td>
<td>960 hours</td>
<td>960 hours</td>
</tr>
<tr>
<td>Placement</td>
<td>-</td>
<td>44 weeks</td>
<td>-</td>
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Learning Support

If you have a question or a problem relating to your course, your Course Administrator is there to help you. Course Administrators works 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 Hub on either campus to speak to our Student Experience Team. 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 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. The telephone number is 0113 812 3000, and the e-mail address is StudentHub@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.