



LEEDS
BECKETT
UNIVERSITY

Course Specification

MSc Construction Management

Course Code: MCONM

2024/25

MSc Construction Management (MCONM)

Applicant Facing Course Specification for 2024/25 Postgraduate Entrants

Confirmed at 12/2023

General Information

| | |
|---|---|
| Award | Master of Science Construction Management |
| Contained Awards | Postgraduate Diploma Construction Management Postgraduate Certificate Construction Management |
| Awarding Body | Leeds Beckett University |
| Level of Qualification and Credits | Level 7 of the Framework for Higher Education Qualifications, with 180 credit points at Level 7 of the Higher Education Credit Framework for England. |
| Course Lengths and Standard Timescales | <p>Start dates will be notified to students via their offer letter. The length and mode of delivery of the course is confirmed below:</p> <ul style="list-style-type: none">• 1 year (full time, campus based)• 2 years (part-time, campus based) |
| 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 defined within this information set but the modules offered within each level are consistent. Please note that the work placement option is not generally available to PT students. |
| Location(s) of Delivery | The majority of teaching will be at City campus but on occasion may be at Headingley campus. |
| Entry Requirements | <p>Admissions criteria are confirmed in your offer letter. Details of how the University recognises prior learning and supports credit transfer are located here: https://www.leedsbeckett.ac.uk/student-information/course-information/recognition-of-prior-learning/</p> <p>Admissions enquiries may be directed to: AdmissionsEnquiries@leedsbeckett.ac.uk.</p> |

Course Fees

Course fees and any additional course costs are confirmed in your offer letter. Fees enquiries may be directed to Fees@leedsbeckett.ac.uk.

Timetable Information

Timetables for Semester 1 will be made available to students during induction week via:

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

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

Policies, Standards and Regulations (<https://www.leedsbeckett.ac.uk/our-university/public-information/academic-regulations/>)

Effective from September 2023, the course team have implemented a change in the IELTS entry requirement, to a preferred score of 6.5 with a minimum requirement of 5.5. This is to ensure international applicants join the course already possessing the right level of English comprehension skills, so they are able to complete their studies to a Masters standard.

Key Contacts

Your Course Director

Stanley Njuangang

Your Academic Advisor

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.

Your Course Administrator

Neelam Jassi - N.Jassi@leedsbeckett.ac.uk

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

This course has been designed to provide a Masters programme of studies for those who wish to develop and/or enhance their skills and knowledge in the field of construction management.

The aims of the programme are to:

- To provide an effective, coherent, and intellectually challenging postgraduate education in Construction Management;
- To enhance students' abilities in the identification and evaluation of appropriate decision-making strategies;
- To develop research capability and cognitive skills which enable students to analyse problems and identify effective solutions in their professional context.

Course Learning Outcomes

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

| | |
|---|--|
| 1 | Critically evaluate current approaches to the management of the construction business and construction projects. |
| 2 | Demonstrate in-depth knowledge of specific tools and techniques used in the management of construction and their impact on the effective performance of the construction business and project. |
| 3 | Have advanced state-of-the-art knowledge in research in at least one specialist area within Construction Management |
| 4 | Demonstrate a systematic understanding of the theory and techniques applied at the forefront of professional practice in the discipline. |
| 5 | Critically evaluate advanced practices in the management of construction and, where appropriate, propose new alternatives. |

Teaching and Learning Activities

Summary

The course exercises the students' understanding through interpretation and application of the principles learned, encouraging their critical appraisal of the developing knowledge in the subject, and fostering a degree of self-reliance appropriate for students at the postgraduate level. Coursework and group project works are important components of the scheme and are intended to emphasise practicalities and develop the necessary working skills.

The Dissertation project involves students in research related to the subject area of the programme. Students have considerable freedom to choose their own topics, which they do by negotiating with their dissertation supervisor. Several workshops will be provided throughout the year to introduce the students

to research methods, research tools, and the use of relevant data analysis methods and software. The supervisor will undertake further individual tutorials and meetings with the student. The resultant paper is owned by the University and may be published in the joint names of the supervisor and the student and by engaging in the course the student agrees to such publication.

Students are expected to undertake background reading each week, both to enhance knowledge and critical awareness and to inform class discussions. Module tutors will emphasise the importance of the student taking responsibility for acquiring the necessary knowledge. The move to increasing levels of student independence is progressive through the course with students expected to demonstrate a substantial degree of initiative and self-reliance in the Dissertation module.

There are many opportunities for students to consider research papers across the entire course. The online library contains numerous excellent databases which give access to several high-level research papers in this sphere of study.

This course will feature a mix of blended learning, both online and in-person. Lectures and seminars will be recorded.

Your Modules

This information is correct for students progressing through the programme within standard timescales. Option modules listed are indicative of a typical year. There may be some variance in the availability of option modules. 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.

Full Time Delivery (1 Year)

| Level 7 | | | |
|---|------------|--|------------|
| Semester 1 | Core (Y/N) | Semester 2 | Core (Y/N) |
| Managing Smart Construction Projects (20 credits) | Y | Commercial and Financial Management (20 credits) | Y |
| Managing Projects for Innovation (20 credits) | Y | Construction Procurement Strategy and Contracts Law (20 credits) | Y |
| <i>Module options from the list below</i> | N | <i>Module options from the list below</i> | N |
| Masters Dissertation (60 credits) | Y | Masters Dissertation (60 credits) (continued from semester 1) | Y |

Part Time Delivery (2 Years)

| Level 7 | | | |
|---------------------|------------|---------------------|------------|
| Semester 1 – Year 1 | Core (Y/N) | Semester 2 – Year 1 | Core (Y/N) |

| Level 7 | | | |
|---|-------------------|--|-------------------|
| Managing Smart Construction Projects (20 credits) | Y | Commercial and Financial Management (20 credits) | Y |
| Managing Projects for Innovation (20 credits) | Y | Construction Procurement Strategy and Contracts Law (20 credits) | Y |
| Semester 1 – Year 2 | Core (Y/N) | Semester 2 – Year 2 | Core (Y/N) |
| <i>Module options from the list below</i> | N | <i>Module options from the list below</i> | N |
| Masters Dissertation (60 credits) | Y | Masters Dissertation (60 credits) (continued from semester 1) | Y |

| Module Options* | |
|--|---|
| Semester 1 | Semester 2 |
| Project Organisation and Strategy (20 credits) | Programme and Portfolio Management (20 credits) |
| Sustainable Constructions (20 credits) ** | Project and Feasibility Planning (20 credits) |
| BIM – Process and Practice (20 credits) ** | Construction Law Principles (20 credits) ** |
| | Risk and Value Management (20 credits) |

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

**Some option modules are Distance Learning modules (DL) and there will be no teaching sessions delivered for these.

Assessment Balance and Scheduled Learning and Teaching Activities

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.

Assessment

In this course, students will be assessed through a mix of coursework, exams, and presentations (dependant on the Option Modules chosen). There is a 60-credit point Masters Dissertation module which includes Research Skills and will require the production of a 4000 word Research Proposal and a Dissertation with a word count of between 12000 to 18000 words.

Workload

| Overall Workload | |
|-----------------------------------|------------|
| Teaching, Learning and Assessment | 260 hours |
| Independent Study | 1540 hours |

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.

Student Services

If you have any questions about life at University, call into our Student Services Centre at either campus or contact Student Advice directly. This team, consisting of trained officers and advisers 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. They also work on a wide range of projects throughout the year all designed to enhance your student experience and ensure you make the most of your time with us. Student Advice are located in the Student Services Centre in the Leslie Silver Building at City Campus and on the ground floor of the Priestley Building at Headingley Campus. The team can also be contacted via email at studentadvice@leedsbeckett.ac.uk, telephone on 0113 812 3000, or by accessing our online chat link, available on the student homepage.

Support and opportunities

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.