

BSC (HONS) CONSTRUCTION MANAGEMENT WITH FOUNDATION YEAR

Awarding Institution: **BATH SPA UNIVERSITY**

Awarded Degree: **BSC (HONS) CONSTRUCTION MANAGEMENT WITH FOUNDATION YEAR**

Duration: **4 YEARS**

COURSE OVERVIEW

The Construction Management degree aims to meet the needs of today's construction industry, providing you with the specialist skills and knowledge needed to manage a construction project from conception to occupation.

Learning is made dynamic by real-life examples, work-related learning, practical sessions, site inspections, and expert speakers in the sector.

Upon graduation, you will be able to deliver construction projects safely, on time, on budget, and to the highest quality possible. You will be able to apply key theories, concepts and principles in construction management.

Graduating with a degree in Construction Management will also give you the skills to apply evidence-based approaches to analysis, evaluation, decision-making, and problem-solving within the industry.



MODULES

Year 0 (Foundation Year)

- Academic Research and Writing
- Introduction to Management
- Preparing for a Professional Career
- Introduction to the Built Environment
- Building Design and Building Science
- Introduction to Construction Management

Year 1

- Introduction to Law and Statutory Requirements
- Commercial and Organisational Environment in Construction
- Construction Methods, Materials and Technology
- Operational and Resource Management
- Innovation in Construction
- The Environment and Sustainable Issues

Year 2

- Preconstruction Management: Planning, Estimating and Tendering
- Professional Practice
- Economic and Financial Management
- Environmental and Construction Technology Design
- Maintenance of Buildings and Services
- Research Methods in Construction and the Built Environment

Year 3

- Contracts Management and Dispute Resolution
- Sustainable Construction and the Environment
- Current Issues in the Built Environment
- Research Project
- Project Management: Development and Evaluation

JOB PROSPECTS

- Arbitrator
- Building control surveyor
- Building services engineer
- Building surveyor
- Construction manager
- Estates manager
- Estimator
- Fire risk assessor
- Project manager
- Quantity surveyor
- Site engineer
- Sustainability consultant

