Subject areas

# Postgraduate Railway Engineering courses



### Railway Engineering

Using the knowledge and experience of our internationally recognised railway research group, our postgraduate railway engineering courses will prepare you for careers across the industry from operations and governance to the wider supply chain.

# Why study railway engineering at Birmingham?

Our flexible programmes give you a broad perspective and a choice of pathways so you can focus on areas of interest. We have extensive facilities both on and off campus, and opportunities to work alongside leading industry collaborators.

#### Railway Systems Engineering and Integration MSc (Dubai)

Study with us at the University of Birmingham Dubai on our Railway Systems Engineering and Integration MSc course and develop your knowledge, preparing you for future career

#### Rail and Rail Systems Principal Engineer Degree Apprenticeship MSc

The Railway Systems Engineering & Integration (Level 7 Rail and Rail Systems Principal Engineer Degree Apprenticeship) - fully funded and meets the skills, knowledge and behaviours of the DA standard



**2** Course type:

Degree apprenticeship

#### Railway Safety and Control Systems MSc / PGDip / PGCert

This Railway Safety and Control Systems Masters/MSc programme aims to create a deep and robust understanding of approaches to manage safety and risk in transport systems and projects. Learn more.

#### Railway Systems Engineering and Integration MSc

The Railway Systems Engineering and Integration course is designed to provide knowledge required to manage successfully the complex interfaces characterising existing and new railway systems.

#### Railway Systems Integration MRes

Our Railway Systems Integration (MRes) comprises of two thirds research. You carry out a detailed research project in collaboration with industry, whilst learning more about specific railway issues.

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