

Addendum to the Programme Specification

8114 MSc Transportation Planning and Engineering

This Addendum has been produced to highlight the key changes made to the existing Programme Specification as a result of the University's response to the Covid-19 Pandemic. You should read it in conjunction with the relevant Programme Specification from the year you started your programme.

[Programme Specification for entry in 2020-21](#)
[Programme Specification for entry in 2019-20](#)

University level information

In view of COVID-19, the University has had to make changes to some elements of programme delivery for 2020-21. These changes have included the method of delivery, such as face-to-face and online, and the number of modules available.

The University aims to provide as much of a face-to-face component to your education as prevailing conditions at the time allow, combined with its new blended approach that will develop active independent and group online learning.

As the COVID-19 pandemic develops, the University's response to this and other issues may likewise need to evolve. The University will consult with student representatives as necessary and appropriate and will communicate changes to you as soon as practicable so that you have the information you need to understand how a change may impact you and what steps you need to take next. The University remains committed to supporting you as you learn.

Programme Information

In light of the Covid-19 situation, there may be changes to how some group work tasks will be organised. Field trips remain a mandatory part of the programme if it is possible to provide them, but their delivery will be dependent on requirements for social distancing and local and international travel guidelines in force at the time when the trips are planned to take place.

Programme Structure

Where optional modules have been specified, the following is an indicative list of available optional modules, which are subject to change each academic year. Please note that, in some instances, modules have limited spaces available.

8115 MSc TPE/Infrastructure

Programme:	MSc Transportation Plan & Eng - 8114
Term:	2020-2021 Academic Session (202021)
Area title:	8115-1 - MSc TPE/Infrastructure P1

Compulsory Modules

You must complete the following modules:

Module	Module Title	Credit	Core?	Semester/Term
CENV 3065	Railway Eng & Operations	15	No	Semester 2
CENV 6001	Transport Planning: Practice	15	No	Semester 2
CENV 6016	Transport Economics	15	No	Semester 2
CENV 6124	Transport Data Analysis & Tech	15	No	Full Academic Year
CENV 6153	Transport Modelling	15	No	Semester 1
CENV 6169	Transport Planning: Plcy&Gvnce	15	No	Semester 1
CENV 6171	Highway & Traffic Engineering	15	No	Semester 1
FEEG 6012	MSc Research Project	60	Yes	Non-Standard
FEEG 6200	Induction for Engineers	0	No	Semester 1

Optional Modules

You must choose from the following modules:

Module		Credit	Semester/Term
Rule 1	Optional Modules You must take 1 module from the following:		
CENV 6112	Transport, Energy and the Environment	15	Semester 2
CENV 6168	Transport Management and Safety	15	Semester 1
CENV 6170	Logistics Systems Operations	15	Semester 2
FEEG 3004	Human Factors in Engineering	15	Semester 1

Programme: MSc Transportation Plan & Eng - 8114

Term: 2020-2021 Academic Session (202021)

Area title: 8115-2 - MSc TPE / Infrastructure P2

Compulsory Modules

You must complete the following modules:

Module	Module Title	Credit	Core?	Semester/Term
FEEG 6012	MSc Research Project	60	Yes	Non-Standard

Optional Modules

You must choose from the following modules:

Module	Credit	Semester/Term
No optional modules in this Part		

8116 MSc TPE/Behaviour

Programme:	MSc Transportation Plan & Eng - 8114
Term:	2020-2021 Academic Session (202021)
Area title:	8116-1 - MSc TPE/Behaviour P1

Compulsory Modules

You must complete the following modules:

Module	Module Title	Credit	Core?	Semester/Term
CENV 6001	Transport Planning: Practice	15	No	Semester 2
CENV 6016	Transport Economics	15	No	Semester 2
CENV 6112	Transport, Energy & the Env	15	No	Semester 2
CENV 6124	Transport Data Analysis & Tech	15	No	Full Academic Year
CENV 6153	Transport Modelling	15	No	Semester 1
CENV 6169	Transport Planning: Plcy&Gvnce	15	No	Semester 1
FEEG 3004	Human Factors in Engineering	15	No	Semester 1
FEEG 6012	MSc Research Project	60	Yes	Non-Standard
FEEG 6200	Induction for Engineers	0	No	Semester 1

Optional Modules

You must choose from the following modules:

Module	Credit	Semester/Term
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Rule 1	Optional Modules You must take 1 module from the following:		
CENV 3065	Railway Engineering and Operations	15	Semester 2
CENV 6168	Transport Management and Safety	15	Semester 1
CENV 6170	Logistics Systems Operations	15	Semester 2
CENV 6171	Highway and Traffic Engineering	15	Semester 1

Programme:	MSc Transportation Plan & Eng - 8114
Term:	2020-2021 Academic Session (202021)
Area title:	8116-2 - MSc TPE/Behaviour P2

Compulsory Modules

You must complete the following modules:

Module	Module Title	Credit	Core?	Semester/Term
FEEG 6012	MSc Research Project	60	Yes	Non-Standard

Optional Modules

You must choose from the following modules:

Module	Credit	Semester/Term
No optional modules in this Part		

8117 MSc TPE/Operations

Programme:	MSc Transportation Plan & Eng - 8114
Term:	2020-2021 Academic Session (202021)
Area title:	8117-1 - MSc TPE/Operations P1

Compulsory Modules

You must complete the following modules:

Module	Module Title	Credit	Core?	Semester/Term
CENV 6001	Transport Planning: Practice	15	No	Semester 2
CENV 6016	Transport Economics	15	No	Semester 2
CENV 6124	Transport Data Analysis & Tech	15	No	Full Academic Year
CENV 6153	Transport Modelling	15	No	Semester 1
CENV 6168	Transport Management & Safety	15	No	Semester 1
CENV 6169	Transport Planning: Plcy&Gvnce	15	No	Semester 1
CENV 6170	Logistics Systems Operations	15	No	Semester 2
FEEG 6012	MSc Research Project	60	Yes	Non-Standard
FEEG 6200	Induction for Engineers	0	No	Semester 1

Optional Modules

You must choose from the following modules:

Module		Credit	Semester/Term
Rule 1	Optional Modules You must take 1 module from the following:		
CENV 3065	Railway Engineering and Operations	15	Semester 2
CENV 6112	Transport, Energy and the Environment	15	Semester 2
CENV 6171	Highway and Traffic Engineering	15	Semester 1
FEEG 3004	Human Factors in Engineering		

Programme: MSc Transportation Plan & Eng - 8114

Term: 2020-2021 Academic Session (202021)

Area title: 8117-2 - MSc TPE/Operations P2

Compulsory Modules

You must complete the following modules:

Module	Module Title	Credit	Core?	Semester/Term
FEEG 6012	MSc Research Project	60	Yes	Non-Standard

Optional Modules

You must choose from the following modules:

Module	Credit	Semester/Term
No optional modules in this Part		