

Addendum to the Programme Specification

8288 MSc Advanced Chemical 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

Lab work will remain a compulsory part of the programme but will be offered in line with current social distancing and local and international guidelines. Some optional modules will not be available in the coming year, although we have endeavoured to provide as much of the usual choice as we can do.

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.

Programme:	MSc Adv Chemical Engineering - 8288
Term:	2020-2021 Academic Session (202021)
Area title:	8288-1 - MSc Adv Chemical Eng

Compulsory Modules

You must complete the following modules:

Module	Module Title	Credit	Core?	Semester/Term
CHEG 6001	Prof Aspects of Chemical Eng	15	No	Full Academic Year
CHEG 6002	Process Optimisation & Control	15	No	Semester 2
CHEM 6159	Reactor Design for Sus Process	15	No	Full Academic Year
FEEG 6012	MSc Research Project	60	Yes	Non-Standard
FEEG 6013	Group Design Project	45	No	Full Academic Year

Optional Modules

You must choose from the following modules:

Module		Credit	Semester/Term
Rule 1	Select two modules		
CENV 3059	Urban Water and Wastewater Engineering	15	Semester 2
CENV 6090	Energy Resources and Engineering	15	Semester 2
CENV 6141	Bioenergy	15	Semester 2
CHEM 6158	Reaction Engineering in Micro- and Meso- Scale Flow	15	Semester 2
ELEC 6204	Microfluidics and Lab-on-a-Chip	15	Semester 2