

# Addendum to the Programme Specification

## 5843 BSc Acoustics with Music

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](#)

[Programme Specification for entry in 2018-19](#)

[Programme Specification for entry in 2017-18](#)

## University level information

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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

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In light of Covid-19, there will be a change to how some group work tasks will be organised. Group practical teaching and assessment of practical skills remains a mandatory part of the programme but will be offered in line with current social distancing and local and national guidelines. Where written examinations are unable to take place due to social distancing guidelines, an alternative form of assessment will be offered in 2020-21.

## Programme Structure

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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.

<b>Programme:</b>	BSc Acoustics with Music - 5843
<b>Term:</b>	2020-2021 Academic Session (202021)
<b>Area title:</b>	5843-1 - BSc Acoustics with Music Prt 1

Compulsory Modules

You must complete the following modules:

Module	Module Title	Credit	Core?	Semester/Term
<a href="#">FEEG 1001</a>	Design and Computing	30	Yes	Full Academic Year
<a href="#">FEEG 1010</a>	Laboratory Report	0	Yes	Full Academic Year
<a href="#">FEEG 1020</a>	Technical Essay	0	Yes	Full Academic Year
<a href="#">FEEG 1030</a>	Assessment in Design	0	Yes	Full Academic Year
<a href="#">FEEG 1040</a>	Multiple Choice Exam Eng Fund	0	Yes	Full Academic Year
<a href="#">FEEG 1050</a>	Long Answer Exam: Eng ProbSolv	0	Yes	Full Academic Year
<a href="#">FEEG 1200</a>	Induction for Engineers	0	No	Semester 1
<a href="#">ISVR 1032</a>	Acoustics 1	15	Yes	Full Academic Year
<a href="#">ISVR 1034</a>	Dynamics	15	Yes	Full Academic Year
<a href="#">ISVR 1200</a>	Induction for Acoustical Eng	0	No	Semester 1
<a href="#">MATH 1054</a>	Maths for Eng & Environment	15	Yes	Full Academic Year
<a href="#">MATH 1061</a>	Engineering Maths Workshop	0	No	Full Academic Year
<a href="#">MUSI 1020</a>	Exploring Music 1	15	No	Semester 1

Optional Modules

You must choose from the following modules:

Module		Credit	Semester/Term
Rule OPTIONAL	<b>Select two Semester 2 modules</b>		
<a href="#">MUSI 1014</a>	Transformations in Twentieth-Century Music:	15	Semester 2
<a href="#">MUSI 1017</a>	Composition Fundamentals	15	Semester 2
<a href="#">MUSI 1021</a>	Exploring Music 2	15	Semester 2
<a href="#">MUSI 1027</a>	Performance in Practice B	15	Semester 2

**Programme:** BSc Acoustics with Music - 5843

**Term:** 2020-2021 Academic Session (202021)

**Area title:** 5843-2 - BSc Acoustics with Music Prt 2

Compulsory Modules

You must complete the following modules:

Module	Module Title	Credit	Core?	Semester/Term
<a href="#">ISVR 2041</a>	Audio and Signal Processing	15	No	Semester 1
<a href="#">ISVR 2042</a>	Acoustics II	15	No	Semester 2
<a href="#">MATH 2048</a>	Maths for Eng & the Enviro II	15	No	Semester 1

Optional Modules

You must choose from the following modules:

Module		Credit	Semester/Term
Rule OPTIONAL	<b>Select 5 modules</b>		
Rule ENGIN	<b>Select 1 to 4 modules</b>		
<a href="#">FEEG 2001</a>	Systems Design and Computing	15	Full Academic Year
<a href="#">FEEG 2002</a>	Mechanics, Machines & Vibration	15	Semester 2
<a href="#">FEEG 2004</a>	Electronics, Drives and Control	15	Semester 1
<a href="#">FEEG 2006</a>	Engineering Management and Law	15	Full Academic Year
Rule LANGUAGE	<b>Select 0 to 1 modules</b>		
<a href="#">FREN XX15</a>	Part 1 Language Module	15	<a href="#">Show Electives</a>
<a href="#">GERM XX15</a>	Part 1 Language Module	15	<a href="#">Show Electives</a>
Rule MUSIC	<b>Select 0 to 4 modules</b>  <b>Must be a member of an approved,</b>		

	<b>assessed ensemble to select MUSI 2011</b>		
<a href="#">HUMA 2013</a>	How the Arts Work: A Practical Introduction to Cultural Econ	15	Semester 1
<a href="#">MUSI 2009</a>	Performance Tuition (Single Study)	15	Full Academic Year
<a href="#">MUSI 2020</a>	Conducting	15	Semester 2
<a href="#">MUSI 2095</a>	Musical Theatre Songwriting	15	Semester 2
<a href="#">MUSI 2116</a>	Music Therapy 1: Fundamentals	15	Semester 2

<b>Programme:</b>	BSc Acoustics with Music - 5843
<b>Term:</b>	2020-2021 Academic Session (202021)
<b>Area title:</b>	5843-3 - BSc Acoustics with Music Prt 3

Compulsory Modules

You must complete the following modules:

Module	Module Title	Credit	Core?	Semester/Term
no specific modules required				

Optional Modules

You must choose from the following modules:

Module		Credit	Semester/Term
Rule OPTIONAL	<p><b>Select 120 credits</b></p> <p><b>Minimum of 90 credits at Level 6</b></p> <p><b>Must select one core project module (FEEG3003 or MUSI 3021)</b></p>		
Rule SET 1	<p><b>Select 60 to 120 credits</b></p> <p><b>You may select either ISVR3073 or</b></p>		

	<b>ISVR6148, not both.</b>		
<a href="#">FEEG 3001</a>	Finite Element Analysis in Solid Mechanics	15	Semester 1
<a href="#">FEEG 3002</a>	Vehicle Powertrain, Noise and Vibration	15	Semester 2
<a href="#">FEEG 3003</a>	Individual Project	30	Full Academic Year
<a href="#">FEEG 3004</a>	Human Factors in Engineering	15	Semester 1
<a href="#">FEEG 6011</a>	Architectural and Building Acoustics	15	Semester 2
<a href="#">ISVR 3059</a>	Acoustical Engineering Design	15	Semester 1
<a href="#">ISVR 3061</a>	Human Responses to Sound and Vibration	15	Semester 2
<a href="#">ISVR 3064</a>	Noise Control Engineering	15	Semester 1
<a href="#">ISVR 3070</a>	Ocean Acoustics & Biomedical Ultrasound	15	Semester 1
<a href="#">ISVR 3073</a>	Theoretical and Computational Acoustics	15	Semester 2
<a href="#">ISVR 6130</a>	Signal Processing	15	Semester 1
<a href="#">ISVR 6137</a>	Electroacoustics	15	Semester 1
<a href="#">ISVR 6138</a>	Biomedical Application of Signal and Image Processing	15	Semester 2
<a href="#">ISVR 6139</a>	Active Control of Sound and Vibration	15	Semester 2
<a href="#">ISVR 6148</a>	Theoretical and Computational Acoustics	15	Semester 2
Rule SET 2	<b>Select 0 to 60 credits</b>		
<a href="#">LANG XX15</a>	Language Module	15	<a href="#">Show Electives</a>
<a href="#">MUSI 3003</a>	Commercial Composition	30	Full Academic Year
<a href="#">MUSI 3010</a>	Performance Tuition (Single Study)	15	Full Academic Year
<a href="#">MUSI 3017</a>	Composition Portfolio	30	Full Academic Year

<a href="#">MUSI 3021</a>	Research Project	30	Full Academic Year
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