

**University Calendar: 2022/23**
**Academic Regulations: Faculty of Engineering and Physical Sciences**

School	Engineering
<b>Final Award</b>	Bachelor of Engineering (BEng) Bachelor of Science (BSc) Master of Engineering (MEng) Master of Science (MSci) <i>with exit awards of:</i> Certificate of Higher Education Diploma of Higher Education Ordinary Degree
<b>Programme(s)</b>	BSc Acoustics with Music BSc Healthcare Sciences (Audiology) BSc Hearing Science BSc Audiology* BSc Hearing Science* MSci Audiology* MSci Hearing Science* MSci Healthcare Sciences (Audiology) MSci Hearing Science BEng Acoustical Engineering BEng Acoustical Engineering with Industrial Placement Year MEng Acoustical Engineering MEng Acoustical Engineering with Industrial Placement Year BEng Aeronautics and Astronautics BEng Aeronautics and Astronautics with Industrial Placement Year MEng Aeronautics and Astronautics (including Aerodynamics, Airvehicle Systems Design, Computational Engineering and Design, Engineering Management, Materials and Structures, Semester Abroad, Semester in Industry, Spacecraft Engineering) MEng Aeronautics and Astronautics with Industrial Placement Year (including Aerodynamics, Airvehicle Systems Design, Computational Engineering and Design, Engineering Management, Materials and Structures, Semester Abroad, Semester in Industry, Spacecraft Engineering) BEng Civil Engineering BEng Civil Engineering with Industrial Placement Year MEng Civil Engineering MEng Civil Engineering with Industrial Placement Year MEng Civil Engineering and Architecture MEng Civil Engineering and Architecture with Industrial Placement Year MEng Civil Engineering with a Year in Industry MEng Civil and Environmental Engineering MEng Civil and Environmental Engineering with Industrial Placement Year BEng Mechanical Engineering BEng Mechanical Engineering with Industrial Placement Year MEng Mechanical Engineering (including Acoustical Engineering, Advanced Materials, Aerospace, Automotive, Biomedical Engineering, Computational Engineering and Design, Engineering Management, Interdisciplinary, Mechatronics, Naval Engineering, Semester Abroad, Semester in Industry, Sustainable Energy Systems) MEng Mechanical Engineering with Industrial Placement Year (including Acoustical Engineering, Advanced Materials, Aerospace, Automotive, Biomedical Engineering, Computational Engineering and Design, Engineering Management, Interdisciplinary, Mechatronics, Naval Engineering, Semester Abroad, Semester in Industry, Sustainable Energy Systems) BEng Ship Science BEng Ship Science with Industrial Placement Year MEng Ship Science (including Advanced Materials, Engineering Management, Semester Abroad, Naval Architecture, Naval Engineering, Offshore Engineering, Yacht and Small Craft) MEng Ship Science with Industrial Placement Year (including Advanced Materials, Engineering Management, Semester Abroad, Naval Architecture, Naval Engineering, Offshore Engineering, Yacht and Small Craft) BEng Naval Architecture and Ocean Engineering BEng Control Engineering BEng Marine Engineering

	BEng Underwater Acoustics * Includes Part-Time
<b>Last modified</b>	March 2022

The Academic Regulations which are detailed in Section IV, [General Information and Regulations](#) of the [University Calendar](#) apply to and regulate the programme(s) listed above.

On occasion, programmes can be exempted from one or more of the clauses in the Regulations; one or more of the clauses can be varied; and programmes can impose additional requirements.

- Exemptions are characterised by the omission of the relevant clause.
- Variations are characterised by the replacement of the clause with alternative wording.
- Additions are characterised by requirements in addition to those detailed in the Academic regulations.

The programmes listed have approval from the Academic Quality and Standards Committee for the **exemptions** and/or **variations** and/or **additions** to the regulations noted below.

#### **Exemptions:**

The clause(s) listed below describe where an exemption to the Regulations exists.

None apply

#### **Variations:**

The clause(s) listed below describe where a variation to the Regulations exists:

<b>Programmes:</b> all MEng/MSci programmes		
<b>Existing University Regulation (inc. link)</b> <a href="#">Progression, Determination and Classification of Results: Undergraduate and Integrated Masters Programmes</a>		<b>Approved Variation</b>
<b>2</b>	<b>Definitions specific to Undergraduate and Integrated Masters Programmes</b>	
2.2	The University standard Average Mark for a Part for undergraduate students on each Part of a programme is 40.	In order to progress from Part III to Part IV of any Integrated Masters programme (MEng/MSci), students are required to obtain a mark of at least 58 across the weighted average of Parts II and III, where the weighting of the Parts used to calculate that average is 1:2.
<b>6</b>	<b>Referrals and Repeats for Integrated Masters Programmes and other Programme Parts with a higher required average</b>	
6.1	<i>Referral</i> Where programme regulations require a student to achieve an Average Mark for the Part which is higher than the University standard required Average Mark for a Part, a student failing to achieve this higher Average Mark for the Part may Refer in Modules in which the mark originally achieved was less than the required Average Mark for the Part, to a maximum credit value of 15 ECTS (30 CATS). In this case:	<i>Referral</i> For progression from Part III to Part IV, a weighted average as specified in paragraph 2.2 (variation) is required. A student failing to achieve this weighted average may Refer in Modules taken in Part III to a maximum credit value of 15 ECTS (30 CATS). In this case:
6.1.1	Students may choose the Modules in which they refer, with the constraint that Modules in which the mark achieved is a non-Compensatable fail must be taken.	Students may choose the Modules taken in Part III in which they Refer, with the constraint that Modules in which the mark achieved is a Non-Compensatable Fail <u>must</u> be taken.
6.1.2	The actual marks obtained at Referral will be inserted into the marks profile to determine whether the required Average Mark has been obtained.	The actual marks obtained at Referral in part III will be inserted into the marks profile to determine whether the required weighted average has been obtained.
6.1.3	For the purpose of the classification algorithm described in paragraph 9.6 below, marks for Modules originally Failed will be Capped at the Capped Mark; for Modules Passed by Referred to raise the Average Mark for the Part, the original Module mark will be carried forward.	For the purpose of the classification algorithm described in paragraph 9.6 below, marks for Modules originally Failed will be Capped at the Capped Mark; for Modules Passed by Referred to raise the weighted average, the original Module mark will be carried forward.
6.1.4	If the Referral is successful, the Average Mark for the Part carried forward for the Part will be the required Average Mark for the Part.	If the Referral is successful, the weighted average mark of Part II and Part III will be capped at 58 and used for classification.

6.1.5	If the student subsequently elects to transfer to a programme not requiring the higher Average Mark for the Part, that part of the Referral not needed to meet the requirements of the new programme shall be disregarded and the Average Mark for the Part recalculated on that basis.	If the student subsequently elects to exit with a BEng/BSc award, that part of the Referral not needed to meet the requirements for a BEng/BSc award shall be disregarded and the weighted average used for award classification shall be recalculated on that basis.
6.1.6	If the student does not obtain the required Average Mark for the Part on Referral, a Repeat will be permitted.	If the student does not obtain the required weighted average on Referral, a Repeat of Part III will be permitted.
6.2	<i>Repeat</i> A student Repeating solely in order to achieve an Average Mark for a Part higher than the University standard required Average Mark for a Part may choose to Repeat internally or Externally. In this case:	<i>Repeat</i> A student Repeating solely in order to achieve a weighted average as specified in paragraph 2.2 (variation) may choose to Repeat Part III Internally or Externally. In this case:
6.2.1	An Internal Repeat will consist of all Modules, including those Passed at the first sitting. A student is permitted to select new Option Modules in place of the Option Modules taken at the first attempt. A student choosing an Internal Repeat is not permitted to change to an External Repeat part way through the year. However a student will have no right to Refer in such Modules. The marks achieved at Internal Repeat will be inserted into the marks profile and paragraphs 3.1 to 3.4 applied again to determine Progression. Marks for Modules in which the Module Pass Mark was not obtained at the first attempt, and for any new Options substituted for such modules will be Capped at the Module Pass Mark for all calculations related to determination of a final degree classification (see section 9 below). For all other Modules, the mark obtained at Repeat will be carried forward. The Average Mark carried forward for the Part to determine degree classification will be the required Average Mark.	An Internal Repeat will consist of all Modules, including those Passed at the first sitting. A student is permitted to select new Option Modules in place of the Option Modules taken at the first attempt. However a student will have no right to Refer in such Modules. A student choosing an Internal Repeat is not permitted to change to an External Repeat part way through the year. The marks achieved at Internal Repeat will be inserted into the marks profile and paragraphs 3.1 to 3.4 applied again to determine Progression. Marks for Modules in which the Module Pass Mark was not obtained at the first attempt and for any new options substituted for such modules will be Capped at the Module Pass Mark for all calculations related to determination of a final degree classification (see section 9 below). For all other Modules the mark obtained at Repeat will be carried forward. To determine degree classification, the weighted average mark of Parts II and III will be capped at 58.
6.2.2	An External Repeat will consist of all those Modules in which the Module Pass Mark was not obtained at the first attempt or at Referral. A student choosing an External Repeat is not permitted to change to an Internal Repeat part way through the year. In addition a student Repeating to achieve an Average Mark higher than the University standard required Average Mark for a Part may choose to Repeat any other module in which they achieved a mark lower than the required Average Mark at the first attempt or at Referral. The most recent marks for Modules not Repeated will be used for determining Progression. The marks achieved at External Repeat will be inserted into the most recent marks profile and paragraphs 3.1 to 3.4 applied again to determine Progression. After determining progression, the marks for modules that were passed for the first time at external repeat or during referral will be capped at the Module Pass Mark and these capped marks will be used in the classification algorithm described in section 9 below. For all other Modules, the mark obtained at the first attempt will be carried forward. The Average Mark carried forward for the Part to determine degree classification will be the required Average Mark.	An External Repeat will consist of all those Modules in which the Module Pass Mark was not obtained at the first attempt or at Referral. A student choosing an External Repeat is not permitted to change to an Internal Repeat part way through the year. In addition a student Repeating to increase their weighted average may also choose to Repeat any other module. The most recent marks for Modules not Repeated will be used for determining Progression. The marks achieved at External Repeat will be inserted into the most recent marks profile and paragraphs 3.1 to 3.4 applied again to determine Progression. After determining progression, the marks for modules that were passed for the first time at external repeat or during referral will be capped at the Module Pass Mark and these capped marks will be used in the classification algorithm described in section 9 below. For all other Modules, the mark obtained at the first attempt will be carried forward. To determine degree classification, the weighted average mark of Parts II and III will be capped at 58.
6.2.3	If a student Repeats wholly or in part in order to achieve an Average Mark which is above the University standard required Average Mark for a	If a student Repeats wholly or in part in order to achieve the required weighted average, but subsequently chooses to exit with a BEng/BSc,

Part, but subsequently transfers to a programme not requiring the higher Average Mark, that part of the repeat not needed to meet the requirements of the new programme shall be disregarded and the Average Mark recalculated on that basis.	that part of the Repeat not needed to meet the requirements of the BEng/BSc shall be disregarded and the Average Mark for Part III recalculated on that basis.
---	--

<b>Programmes:</b> BEng Civil Engineering; BEng Civil Engineering with Industrial Placement Year; MEng Civil Engineering; MEng Civil Engineering with Industrial Placement Year; MEng Civil Engineering and Architecture; MEng Civil Engineering and Architecture with Industrial Placement Year	
<b>Existing University Regulation (inc. link)</b>	<b>Approved Variation</b>
<p>3.4 <a href="#">Progression, Determination and Classification of Results: Undergraduate and Integrated Masters Programmes</a></p> <p><i>Pass by Compensation</i> A student Passing all Core Modules and achieving or exceeding the University standard Average Mark for the Part, but failing to achieve the required Pass Mark in non-Core Modules totalling at most 15 ECTS (30 CATS), may be awarded credit and a Pass by Compensation in those failed modules provided no Module Mark is less than the Qualifying Mark and (subject to meeting any additional requirements under paragraph 3.2) will progress to the next Part of the programme or to an award. In deciding whether a student may progress, these criteria are applied first and, if a Pass is so achieved, no Referral right is retained (except as specified in paragraph 6.1).</p>	<p><b>Applies to all students entering these programmes from 2021/22 academic year onwards.</b></p> <p><i>Pass by Compensation</i> A student Passing all Core modules and achieving or exceeding the University standard Average Mark for Part, but failing to achieve the required Pass Mark in non-Core Modules totalling at most <b>7.5 ECTS (15 CATS)</b>, may be awarded credit and a Pass by Compensation in those failed modules provided no Module Mark is less than the Qualifying Mark and (subject to meeting any additional requirements under paragraph 3.2) will progress to the next Part of the programme or to an award. In deciding whether a student may progress, these criteria are applied first and, if a Pass is so achieved, no Referral right is retained (except as specified in paragraph 6.1).</p>

**Additional Requirements:**

The clause(s) listed below are in addition to the Regulations.

<p><b>Programmes:</b> all MEng/MSci programmes</p> <p>Transfer from Integrated Masters (MEng/MSci) to the Bachelor (BEng/BSci) programme is normally permitted up to the last working day in February in Part III. Students who transfer from an Integrated Masters (MEng/MEnvSci) programme to a Bachelor programme will not normally be permitted to transfer back to the Integrated Masters programme.</p>
---

<p><b>Programmes:</b> BSc Healthcare Sciences (Audiology), BSc Hearing Science, BSc Audiology*, BSc Hearing Science*, MSci Healthcare Sciences (Audiology), MSci Audiology*, MSci Hearing Science*, and the MSci Hearing Science</p> <p>are subject to DBS requirements. Continuation on your programme is subject to:</p> <ul style="list-style-type: none"> <li>consideration of any criminal convictions. The programme is exempt from the Rehabilitation of Offenders Act [1986]. All students are required to inform the Faculty of all criminal convictions both prior to and throughout their period of enrolment. All students will be subject to an enhanced Disclosure and Barring Service (DBS) check.</li> <li>specific health requirements (consistent with the provisions of the Equality Act [2010]). Students are required to inform the Faculty of any health problems, throughout their period of enrolment, relevant to their future employment as a professional.</li> </ul>
--

<p><b>Programmes:</b> all BEng or MEng with Industrial Placement Year programmes</p> <p><b>Industrial Placement Year</b></p> <ul style="list-style-type: none"> <li>Students on BEng or MEng with Industrial Placement Year taking their placement between Parts II and III may not commence their placement until successful completion of Part II, either at the first opportunity or following a referral opportunity or a repeat of Part II. Students on MEng with Industrial Placement Year taking their placement between Parts III and IV may not commence their placement until successful</li> </ul>
---

completion of Part III, either at the first opportunity or following a referral opportunity or a repeat of Part III.

- Students on BEng or MEng with Industrial Placement Year who fail the placement assessment will be referred in that assessment requiring submission of a new industrial placement assessment. Subsequent failure in the referral assessment will result in transferring to the corresponding MEng programme without Industrial Placement Year

### Additional requirements relating to the Award of Qualification

#### Study Abroad

- For undergraduate students undertaking a credit-bearing period of study at an institution outside the UK (including those participating in exchange programmes and independent study abroad programmes) the following conversion scale will be used:

ECTS	North America	GPA Range	GPA Range
A	A/A=+	3.7 - 4.0+	70 or over
B	B+/A-	3.2 - 3.6	60 - 70
C	B-/B	2.5 - 3.1	55 - 60
D	C/C+	1.9 - 2.4	50 - 55
E	D/C-	0.9 - 1.8	40 - 50
FX	F/D-	0.5 - 0.8	25 - 40
F	F	0.0 - 0.4	Below 25

#### Conversion from Harbin Engineering University to University of Southampton marks

- The following conversion applies to the BEng Naval Architecture and Ocean Engineering, BEng Marine Engineering, BEng Underwater Acoustics, and the BEng Control Engineering, delivered at the Southampton Ocean Engineering Joint Institute at Harbin Engineering University (the JEI).

HEU	UoS	HEU	UoS	HEU	UoS	HEU	UoS
0	0						
1	1	26	17	51	34	76	58
2	1	27	18	52	35	77	59
3	2	28	19	53	35	78	60
4	3	29	19	54	36	79	62
5	3	30	20	55	37	80	63
6	4	31	21	56	37	81	64
7	5	32	21	57	38	82	66
8	5	33	22	58	39	83	67
9	6	34	23	59	39	84	69
10	7	35	23	60	40	85	70
11	7	36	24	61	41	86	72
12	8	37	25	62	42	87	73
13	9	38	25	63	43	88	75
14	9	39	26	64	44	89	76
15	10	40	27	65	45	90	78
16	1	41	27	66	46	91	80
17	1	42	28	67	47	92	82
18	12	43	29	68	48	93	84
19	13	44	29	69	60	94	86
20	13	45	30	70	51	95	88
21	14	46	31	71	52	96	90
22	15	47	31	72	53	97	92
23	15	48	32	73	54	98	95
24	16	49	33	74	55	99	97
25	17	50	33	75	57	100	100

These regulations should be read in conjunction with the programme specification.

**Disclaimer:**

As a research-led University, we undertake a continuous review of our programmes to ensure quality enhancement and to manage our resources. As a result, these regulations may be revised during a student's period of registration, however, any revision will be balanced against the requirement that the student should receive the educational service expected. Please read our [Disclaimer](#) to see why, when and how changes may be made to a student's programme.