# Programme-specific

### Faculty of Computing, Engineering & Media (CEM)

Welcome to the programme-specific regulations for the Faculty of CEM. These are additional requirements, normally in place to address requirements outlined by a Professional, Statutory and Regulatory Body (PSRB). These PSRs are for undergraduate students studying Level 7 of an integrated masters programme. Please refer to the academic regulations for further details.

Please note, there is a separate set of programme-specific regulations for taught programmes which apply to all NEW level 4 (first year) undergraduate students from September 2022, both on block delivery programmes and on programmes with other delivery patterns, so students in level 5 in 2023/24 and Level 6 in 2024/25 will now be subject to these regulations. They also apply to postgraduate students from September 2023.

For further information please contact your Associate Dean (Academic) in the first instance. Alternatively, please contact Sally Lloyd, Department of Academic Quality, slloyd@dmu.ac.uk.

#### A. Standard Undergraduate programmes

1. Electrical and Electronic Engineering BEng (Hons), H61043 Mechanical Engineering BEng (Hons), H30043 Mechatronics BEng (Hons), H73041 **Energy Engineering BEng (Hons), H10051** Aeronautical Engineering BEng (Hons), H41041\* Electrical and Electronic Engineering MEng, H61046\*

## Mechanical Engineering MEng, H30044\* Mechatronics MEng, H73042\* Aeronautical Engineering MEng, H41042\*

\* subject to successful output review (scheduled for April 2025)

Owning board: ESD UG

Name of Professional, Statutory and Regulatory Body (PSRB): Institution of Engineering and Technology (IET)

#### a. Passing a module/Compensation – BEng (Hons)

- i. To be eligible for an IET accredited award, a student must achieve a minimum threshold of 30% in the combined assessment mark for an assessment mode (e.g., exam or coursework) that contributes 30% or more to the overall module mark and where each mode assesses different learning outcomes. This is in keeping with IET accreditation requirements. This applies to all modules at all levels of study.
- ii. A student not meeting the 30% threshold in the assessment for a mode that contributes 30% or more to the overall module mark and where each mode assesses different learning outcomes, but passing the module, may re-sit those assessments within the mode to restore accreditation status. In this scenario, the module will be treated as a fail except that the overall module mark remains unchanged. As long as the student has sufficient resit opportunities available, the student will be given the option to re-sit to go forward with IET accreditation (if achieving at least the 30% threshold on resit) or to forfeit the accreditation.
- iii. Compensation is limited to a maximum of 30 credits across all levels of the programme. This compensation may reflect any combination of taught programme modules adding to the total of 30 credits. The Level 6 project module cannot be compensated.

#### b. Other IET eligibility criteria – BEng (Hons)

- i. IET accreditation only applies to Honours BEng awards: all other exit awards are ineligible for an accredited award.
- ii. Students must have studied the BEng programme either (a) from Level 5 onwards or (b) from Level 6 having studied Level 5 on another IET-accredited programme and have been deemed to have met the UKSPEC AHEP learning outcomes. Direct entrants from a non-IET accredited programme are ineligible for an IET-accredited award.
- iii. Students with RPL at Level 5 can only receive an IET-accredited award if the prior learning being recognised maps to the UKSPEC AHEP Learning Outcomes of the modules to which the RPL applies.

#### c. Undergraduate award classification

- i. Honours Degree classification will be determined by the following:
  - a) All students will initially be classified using all 240 level 5 and level 6 credits, tripleweighted towards level 6.
  - b) A Student's classification is recalculated under the generic classification regulation. Any student who would receive a higher class of degree under the generic regulations will be asked by the faculty to choose either the original lower classification with IET accreditation or the higher award without accreditation. Students must choose in accordance with the deadlines provided by the faculty. All choices are final and cannot be changed after graduation.

#### d. Passing a module/Compensation – MEng awards

- i. To be eligible for an IET accredited award, a student must achieve a minimum threshold of 30% in the combined assessment mark for an assessment mode (e.g., exam or coursework) that contributes 30% or more to the overall module mark and where each mode assesses different learning outcomes. This applies to all levels 4, 5 & 6 modules studied only.
- ii. To be eligible for an IET accredited award, a student must achieve a minimum threshold of 40% in the combined assessment mark for an assessment mode (e.g., exam or coursework) that contributes 30% or more to the overall module mark and where each mode assesses different learning outcomes. This is in keeping with IET accreditation requirements. This applies to all Level 7 modules studied only.
- iii. A student not meeting the 30% threshold in a Level 4, Level 5 or Level 6 assessment mode that contributes 30% or more to the overall module mark and assesses different learning outcomes, or not meeting the 40% threshold in a Level 7 assessment mode that contributes 30% or more to the overall module mark and assesses different learning outcomes, but passing the module, may re-sit this component to restore accreditation status. In this scenario, the module will be treated as a fail except that the overall module mark remains unchanged. As long as the student has sufficient resit opportunities available, the student will be given the option to re-sit to go forward with IET accreditation (if achieving 30% or more on resit at levels 4, 5 or 6, and 40% or more on resit at Level 7) or to forfeit the accreditation.
- iv. Compensation is limited to a maximum of 30 credits across all levels of the programme, including level 7. This compensation may reflect any combination of taught programme modules adding to the total of 30 credits. The project modules at levels 6 and 7 cannot be compensated.

#### e. Other IET eligibility criteria – MEng

- i. IET accreditation only applies to the MEng award: all other exit awards, with the exception of an honours BEng, are ineligible for an accredited award. Students enrolled on the MEng, who on completion of level 6 opt to end their studies, will be eligible for an accredited honours BEng providing they meet all conditions for the issue of such an award.
- ii. Students must have studied the MEng programme either (a) from Level 5 onwards or (b) from Level 6 having studied Level 5 on another IET-accredited programme and have been deemed to have met the UKSPEC AHEP learning outcomes. Direct entrants from a non-IET accredited programme are ineligible for an IET-accredited award.
- i. Students with RPL at Level 5 can only receive an IET-accredited award if the prior learning being recognised maps to the UKSPEC AHEP Learning Outcomes of the modules to which the RPL applies.

#### m. MEng award classification

- i. MEng Degree classification will be determined by the following:
  - a) All students will initially be classified using all 360 level 5, level 6 and level 7 credits, triple-weighted towards level 7.
  - b) A Student's classification is recalculated under the generic classification regulation. Any student who would receive a higher class of degree under the generic regulations will be asked by the faculty to choose either the original lower classification with IET accreditation or the higher award without accreditation. Students must choose in accordance with the deadlines provided by the faculty. All choices are final and cannot be changed after graduation.

### n. Choosing L6 optional modules - Electrical and Electronic Engineering BEng (Hons)/MEng

- i. To qualify for an IET-accredited Electrical and Electronic Engineering degree, level 6 student option choices must include at least one of the following module pairs:
  - a) ENGD3107 Fundamental of Power Electronics + ENGD3108 Advanced Power Electronics and Applications
  - b) ENGD3045 Electrical Power Transmission and Distribution 1 + ENGD3046 Electrical Power Transmission and Distribution 2
  - Students following a non-accredited pathway are exempt from this requirement.

#### From 2022/23 intakes onwards the following additional PSRs apply:

- o. Exit and intended awards BEng (Hons) and MEng
  - i. Students who are direct entrants to Level 6 of the H61043 BEng (Hons) Electrical and Electronic Engineering programme because of the Enhanced Progression Agreement between DMU Leicester and the Jinling Institute of Technology, China, and who fully satisfy the requirements for a DMU undergraduate honours degree award, will be awarded the 'BEng (Hons) Electrical and Electronic Engineering'. All remaining direct entrants to Level 6 not meeting the eligibility requirements for an IET-accredited award on entry, will study the non-accredited 'BSc (Hons) [Programme Title]' intended award.