## Programme-specific regulations Faculty of Computing, Engineering & Media (CEM)

Welcome to the programme-specific regulations for the Faculty of Computing, Engineering & Media (CEM) These are additional requirements, normally in place to address requirements outlined by a Professional, Statutory and Regulatory Body (PSRB). They relate to NEW\* level 4 (first year) undergraduate students from September 2022, both on block delivery programmes and on programmes with other delivery patterns. \* This includes students who initially enrolled in 2021/22 and are repeating level 4 in 2022/23. Please refer to the <u>academic regulations</u> for further details.

## Please note, there is a separate set of programme-specific regulations for taught programmes which apply to postgraduate programmes, and students CONTINUING on to levels 5, 6 and 7 of undergraduate programmes (from September 2022).

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

#### A. Standard Undergraduate programmes

1. Engineering Year Zero, H10011

#### **Owning board: ESD UG**

#### a. Compensation & passing the Programme

- i. The Engineering Year Zero programme will only be classified as Pass or Fail.
- ii. To pass the programme, a student must PASS ENGZ0001, ENGZ0003, ENGZ0004 and: EITHER
  - ENGZ0006, with ENGZ0008 + ENGZ0009 both at 30% or more
  - OR
- Both ENGZ0008 + ENGZ0009, with ENGZ0006 at 30% or more.

#### b. Re-assessment with mandatory attendance

- i. Where feasible, a second re-assessment attempt may be undertaken by restudying the module with mandatory attendance, unless regulation 2.32 applies.
- 2. 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 in Autumn 2022

#### **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 all assessment components of the module. 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 an assessment component, 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 can either re-sit the component to go forward with IET accreditation (if achieving at least 30% on resit) or 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 awards: non-honours BEng and other intermediate 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 AHEP3 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 AHEP3 Learning Outcomes of the modules to which the RPL applies.

#### c. Undergraduate award classification - BEng (Hons)

i. Honours Degree classification is calculated using all 240 level 5 and level 6 credits, triple-weighted towards level 6.

#### 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 all assessment components of the module. 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 an assessment component, 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 can either re-sit the component to go forward with IET accreditation (if achieving 30% or more on resit) or forfeit the accreditation.

iii. 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: non-honours BEng and other intermediate exit awards 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 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 AHEP3 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 AHEP3 Learning Outcomes of the modules to which the RPL applies.

#### f. MEng award classification

- i. MEng Degree classification will be classified using all 360 level 5, level 6 and level 7 credits, triple-weighted towards level 7.
- g. 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:
    - ENGD3107 Fundamental of Power Electronics + ENGD3108 Advanced Power Electronics and Applications
    - 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.

#### h. Exit and intended awards - BEng (Hons) and MEng

- i. Any student studying on the BEng accredited degree that does not fully meet the requirements for IET accreditation but fully satisfies the requirements for a DMU undergraduate honours degree award will be awarded the 'BSc (Hons) [programme title]'.
- ii. Any student studying on the MEng accredited degree that does not fully meet the requirements for IET accreditation but fully satisfies the requirements for a DMU integrated master's degree award will be awarded the 'MSci (Hons) [programme title]'.
- iii. 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.

#### For Intake 22-23 only, the following additional PSR applies:

#### i. Reassessment of Failure

i. In relation to reg. 2.20, there is no in-year reassessment on these programmes.

#### 3. Energy Engineering MEng, H10052 Owning board: ESD UG

#### For Intake 22-23 only, the following PSR applies:

#### a. Reassessment of Failure

ii. In relation to reg. 2.20, there is no in-year reassessment on this programme.

#### 4. Mechanical Engineering BEng (Hons), H30043 Mechatronics BEng (Hons), H73041 Energy Engineering BEng (Hons), H10051

#### **Owning board: ESD UG**

## Name of Professional, Statutory and Regulatory Body (PSRB): Institution of Mechanical Engineers (IMechE)

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

- i. A student may be reassessed in any failed module at the present level of study, as long as the student has sufficient reassessment opportunities available.
- ii. Compensation is limited to a total maximum of 30 credits from across all levels of study. The Level 6 project module cannot be compensated.

#### b. Other IMechE eligibility criteria - BEng (Hons)

- i. IMechE accreditation only applies to Honours awards: non-Honours BEng and other intermediate exit awards are ineligible for an accredited award.
- ii. Direct entrants to either L5 or L6 are eligible for IMechE accreditation. Students with RPL at Level 4/5 can only receive an IMechE-accredited award if the prior learning maps to the UKSPEC AHEP3 Learning Outcomes of the modules to which the RPL applies. Any shortcomings must be addressed before the student joins the course.
- iii. The total credit value of the approved RPL at each level of study must be explicitly stated in the students' transcript.

# Cyber Security BSc (Hons), G40057 Computer Science BSc (Hons), G40051 Software Engineering BSc (Hons), G60041 Computer Games Programming BSc (Hons), G62041 Artificial Intelligence BSc (Hons), G50052

#### **Owning board: CSI UG**

## Name of Professional, Statutory and Regulatory Body (PSRB): British Computer Society

#### a. Introduction to Modules

i. In order to satisfy British Computer Society (BCS) accreditation requirements, the Level 6 project module is a 'must-pass' module.

#### b. Exit awards

- i. If 360 credits are achieved but the Level 6 project module is not passed, then an exit award of 'BSc (Hons) [name of programme] Studies' is made in all cases except G40051 Computer Science, whose exit award is 'BSc (Hons) Computing Science'.
- If 360 credits are achieved but more than 30 credits of compensation have been applied, then an exit award of 'BSc (Hons) [name of programme] Studies' is made in all cases except G40051 Computer Science, whose exit award is 'BSc (Hons) Computing Science'.

#### c. Intended awards

 Direct entrants to Level 5 or Level 6 not meeting the eligibility requirements for a BCS-accredited award on entry, will study the non-accredited 'BSc (Hons) [Programme Title] Studies' intended award in all cases except G40051 Computer Science, whose intended non-accredited award is 'BSc (Hons) Computing Science'.

#### d. Passing a module/Compensation for BCS accreditation

- i. To be eligible for a BCS-accredited award, 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.
- 6. Computer Networks & Security BSc (Hons), I12041 Games Production BSc (Hons), I62045 Business Information Systems BSc (Hons), G50043\* Business Data Analytics BSc (Hons), G50053\* Applied Computing BSc (Hons), G40060\* \* subject to DARC and/or TPMC approvals (pending)

#### **Owning board: CSI UG**

## Name of Professional, Statutory and Regulatory Body (PSRB): British Computer Society

#### a. Introduction to Modules

i. In order to satisfy British Computer Society (BCS) anticipated accreditation requirements (programmes are subject to BCS initial and then full accreditation approval), the Level 6 project module is a 'must-pass' module.

#### b. Exit awards

- i. If 360 credits are achieved but the Level 6 project module is not passed, then an exit award of 'BSc (Hons) [name of programme] Studies' is made in all cases except G40051 Computer Science, whose exit award is 'BSc (Hons) Computing Science'.
- ii. If 360 credits are achieved but more than 30 credits of compensation have been applied, then an exit award of 'BSc (Hons) [name of programme] Studies' is made in all cases except G40051 Computer Science, whose exit award is 'BSc (Hons) Computing Science'.

#### c. Intended awards

- Direct entrants to Level 5 or Level 6 not meeting the eligibility requirements for a BCS-accredited award on entry, will study the non-accredited 'BSc (Hons) [Programme Title] Studies' intended award.
- d. Passing a module/Compensation for BCS accreditation
  - i. To be eligible for a BCS-accredited award, 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.

#### 7. Game Art BA (Hons), W60044

Owning Board: LMS UG

Mathematics BSc (Hons), G10041

**Owning board: CSI UG** 

All ESD UG programmes

#### **Owning board: ESD UG**

#### For Intake 22-23 only, the following PSR applies:

a. Reassessment of Failure

i. In relation to reg. 2.20, there is no in-year reassessment on these programmes.

#### 8. Motorsport Engineering BSc (Hons), H33041 Motorsport Engineering FdSc, H33011

Owning board: ESD UG/NMA

Up to end of June 2021

#### a. Passing a module/Compensation

i. All modules must be passed at 40%. No compensation is available.

#### b. Reassessment

- i. Contrary to regs. 2.20 and 2.22, a student will have a maximum of 90 credits of reassessment opportunities at each level of study.
- ii. Contrary to Reg 2.22 and Regs 2.29-2.32 inclusive, there is no opportunity for reassessment with mandatory attendance on this programme.

#### c. Unauthorised late submission of assessments

- i. Contrary to Reg 2.15, If an assessment is submitted 1-10 university working days late the mark for the work will be capped at the pass mark of 40 per cent for undergraduate modules or 50 per cent for postgraduate modules (reg 29, Levels 5,6,7 academic regulations).
- ii. Contrary to Reg 2.16, If an assessment is submitted beyond 10 university working days late the work will receive a mark of zero per cent (reg. 30, Levels 5,6,7 academic regulations).

#### d. Progression

i. Contrary to Reg 2.5, Progression occurs on a module-to-module (i.e., sequential) basis: a student cannot progress to the next module until the preceding module has been passed. Progression is permitted on unratified results to allow students to progress on their programme of study between assessment boards.

#### e. Extending assessment deadlines

- i. Contrary to Reg. 5.1, Students may request an extension to an assessment deadline using the extension to coursework application form. The request should be made to the module leader in advance of the deadline. The module leader has the discretion to grant an extension of up to 10 university working days. Guidance on granting extensions and supporting evidence can be found in <u>Appendix 3</u>. (Reg 123, Levels 5,6,7 academic regulations)
- ii. The Associate Dean (Academic) or nominee may exceptionally approve longer extensions of up to 10 university working days from the date of an already approved extension deadline. A further extension request form with timely supporting evidence (covering the current extension period) should be submitted by the student to the module leader, who will seek the approval of the Associate Dean (Academic) or nominee. The outcome will be communicated to the student by the module leader. If approved, Reg 5.2 applies. If not approved there is no right to appeal the decision (Reg 125, Levels 5,6,7 academic regulations)

#### f. Reassessment opportunities

i. Contrary to Reg 7.8, reassessment opportunities for students entering the university with RPL will be in proportion to their study at the university compared to the full programme of study. This information will be provided at initial registration with the university or as soon as possible thereafter. (Reg 181, Levels 5,6,7 academic regulations)

#### g. Assessment Boards

i. Single tier assessment boards will continue to be in operation (as per Appendix 1, Levels 5,6,7 academic regulations)

### For all new students and any students moving between levels of study between July 2021 and end of January 2023

#### h. Passing a module/Compensation

i. All modules must be passed at 40%. No compensation is available.

#### i. Reassessment

- i. Contrary to regs. 2.20 and 2.22, a student will have a maximum of 90 credits of reassessment opportunities at each level of study.
- ii. Contrary to Reg 2.22 and Regs 2.29-2.32 inclusive, there is no opportunity for reassessment with mandatory attendance on this programme.

#### j. Module length

- i. The maximum period to complete a 30 credit UG module is 77 days (unless a holiday/interruption/deferral/extension is in place) The maximum period to complete a 60 credit UG module is 150 days (unless a holiday/interruption/deferral/extension is in place).
- ii. Students may submit earlier. Unauthorised late submission of assessment regulations also applies.

#### k. Unauthorised late submission of assessments

- i. Contrary to Reg 2.15, If an assessment is submitted 1-10 university working days late the mark for the work will be capped at the pass mark of 40 per cent for undergraduate modules or 50 per cent for postgraduate modules (reg 29, Levels 5,6,7 academic regulations).
- ii. Contrary to Reg 2.16, If an assessment is submitted beyond 10 university working days late the work will receive a mark of zero per cent (reg. 30, Levels 5,6,7 academic regulations).

#### I. Progression

i. Contrary to Reg 2.5, progression occurs on a module-to-module (i.e., sequential) basis: a student can progress to the next module providing they are carrying no more than 30 credits of failure. Progression is permitted on unratified results to allow students to progress on their programme of study between assessment boards.

#### m. Progression between levels of study

- i. Students must have passed at least 90 credits of modules to progress to the next level of undergraduate study.
- ii. Progression between DMU boards is to be managed by NDA/NMA to ensure effective monitoring of students & full adherence to the regulations specified above.

#### n. Extending assessment deadlines

- i. Contrary to Reg. 5.1, Students may request an extension to an assessment deadline using the extension to coursework application form. The request should be made to the module leader in advance of the deadline. The module leader has the discretion to grant an extension of up to 10 university working days. Guidance on granting extensions and supporting evidence can be found in <u>Appendix 3</u>. (Reg 123, Levels 5,6,7 academic regulations)
- ii. The Associate Dean (Academic) or nominee may exceptionally approve longer extensions of up to 10 university working days from the date of an already

approved extension deadline. A further extension request form with timely supporting evidence (covering the current extension period) should be submitted by the student to the module leader, who will seek the approval of the Associate Dean (Academic) or nominee. The outcome will be communicated to the student by the module leader. If approved, Reg 5.2 applies. If not approved there is no right to appeal the decision (Reg 125, Levels 5,6,7 academic regulations)

#### o. Reassessment opportunities

i. Contrary to Reg 7.8, reassessment opportunities for students entering the university with RPL will be in proportion to their study at the university compared to the full programme of study. This information will be provided at initial registration with the university or as soon as possible thereafter. (Reg 181, Levels 5,6,7 academic regulations)

#### p. Assessment Boards

i. Single tier assessment boards will continue to be in operation (as per Appendix 1, Levels 5,6,7 academic regulations)

## From February 2023 onwards, for all new students and any students moving between levels of study

#### q. Passing a module/Compensation

i. All modules must be passed at 40%. No compensation is available.

#### r. Reassessment

- i. Contrary to Reg 2.22 and Regs 2.29-2.33 inclusive, there is no opportunity for reassessment with mandatory attendance on this programme.
- ii. Contrary to Reg 2.20, the two reassessment opportunities available in each module can only be offered if possible, and if taken, within the time constraints placed by the other programme-specific regulations stated for these programmes.

#### s. Module length

- i. The maximum period to complete a 30 credit UG module is 77 days (unless a holiday/interruption/deferral/extension is in place) The maximum period to complete a 60 credit UG module is 150 days (unless a holiday/interruption/deferral/extension is in place).
- ii. Students may submit earlier. Unauthorised late submission of assessment regulations also applies.

#### t. Progression

i. Contrary to Reg 2.5, progression occurs on a module-to-module (i.e., sequential) basis: a student can progress to the next module providing they are carrying no more than 30 credits of failure. Progression is permitted on unratified results to allow students to progress on their programme of study between assessment boards.

#### u. Progression between levels of study

- i. Students must have passed at least 90 credits of modules to progress to the next level of undergraduate study.
- ii. Progression between DMU boards is to be managed by NDA/NMA to ensure effective monitoring of students & full adherence to the regulations specified above.

#### 9. Forensic Road Collision Investigation UCPD, F41041

#### Owning board: ESD UG (AiTS)

#### a. Introduction to Modules

i. Due to industry requirements to demonstrate competency, each module is 'must pass' and each component of module assessment is essential.

#### b. Volume of RPL credit which can be allowed (Reg 7.6)

- i. 45 credits of RPL can be granted to students with a previous City & Guilds Forensic Road Collision Investigation qualification. Students granted this RPL take ENGS1005 to gain their UCPD award.
- ii. Where no RPL is granted, students must study and pass ENG\$1002, ENG\$1003, ENG\$1004 and ENG\$1006 to achieve their award.
- iii. In addition to standard DMU regulations relating to RPL, students wishing to apply for RPL must have been awarded credits for relevant study no longer than 5 years prior (10 years for maths-based credits) to their enrolment on this programme. A student unable to satisfy this requirement must provide evidence of the currency of their understanding in the subject to be granted RPL.

#### c. Classification of awards

i. Contrary to Regulation 4.7, the award of UCPD in Forensic Road Collision Investigation will only be classified as pass (when 40% or over is achieved in mark for classification) or fail (when under 40% is achieved in mark for classification).

#### 10. Forensic Road Collision Investigation CertHE, F41010

#### Owning board: ESD UG (AiTS)

#### a. Introduction to Modules

i. Due to industry requirements to demonstrate competency, each module is 'must pass' and each component of module assessment is essential.

#### b. Volume of RPL credit which can be allowed (Reg 7.6)

- i. 45 credits of RPL can be granted to students with a City & Guilds Forensic Road Collision Investigation qualification. Students granted this RPL take ENGS1005, ENGS1013, ENGS1015, ENGS1016 and ENGS1017 to achieve their award.
- ii. 60 credits of RPL from the UCPD Forensic Road Collision Investigation qualification is permissible for entry on this programme. Students entering the programme via this RPL route take ENG\$1013, ENG\$1015, ENG\$1016 and ENG\$1017 to achieve their award.
- iii. Where no RPL is granted, students must study and pass ENG\$1002, ENG\$1003, ENG\$1004, ENG\$1006, ENG\$1013, ENG\$1015, ENG\$1016 and ENG\$1017 to achieve their award.

iv. In addition to standard DMU regulations relating to RPL, students wishing to apply for RPL must have been awarded credits for relevant study no longer than 5 years prior (10 years for maths-based credits) to their enrolment on this programme. A student unable to satisfy this requirement must provide evidence of the currency of their understanding in the subject to be granted RPL.

#### c. Classification of awards

i. Subject to gaining 120 credits, passing a minimum of 90 credits with a maximum of 30 credits of compensation, a student will be awarded the:

CertHE with **distinction** if they have an average of 70% or above across the 120 level 4 credits studied.

CertHE with **merit** if they have an average of 60% or above across the 120 level 4 credits studied.

CertHE **pass** if they have an average of 40% or above across the 120 level 4 credits studied.

#### 11. Forensic Road Collision Investigation FdSc, F41011

#### Owning board: ESD UG (AiTS)

#### a. Introduction to Modules

i. Due to industry requirements to demonstrate competency, each Level 4 module is 'must pass' and each component of a level 4's module assessment is essential.

#### b. Volume of RPL credit which can be allowed (Reg 7.6)

- i. 45 credits of RPL can be granted to students with a City & Guilds Forensic Road Collision Investigation qualification. Students granted this RPL take ENG\$1005, ENG\$1013, ENG\$1015, ENG\$1016 and ENG\$1017 at Level 4.
- ii. 60 credits of RPL from the UCPD Forensic Road Collision Investigation qualification is permissible for entry on this programme. Students entering the programme via this RPL route take ENG\$1013, ENG\$1015, ENG\$1016 and ENG\$1017 at Level 4.
- iii. Where no RPL is granted, students must study and pass ENG\$1002, ENG\$1003, ENG\$1004, ENG\$1006, ENG\$1013, ENG\$1015, ENG\$1016 and ENG\$1017 at Level 4.
- iv. In addition to standard DMU regulations relating to RPL, students wishing to apply for RPL must have been awarded credits for relevant study no longer than 5 years prior (10 years for maths-based credits) to their enrolment on this programme. A student unable to satisfy this requirement must provide evidence of the currency of their understanding in the subject to be granted RPL.

#### B. Undergraduate Apprenticeship programmes

1. Cyber Security Technical Professional, 110067

#### **Owning board: Apprenticeship**

#### a. Undergraduate Progression

i. Contrary to standard Academic Taught Programmes Regulations, students on block mode delivery can proceed to the next level of study carrying a maximum of 30 credits of non-compensatable failed modules from the current level of study. Any non-compensatable failed module needs to be resat at the earliest available opportunity.

#### b. Gateway progression

- i. There is one gateway progression point within the ST0409 apprenticeship programme. Successful achievement of Gateway is required for progression to the End Point Assessment (CTEC 3318 module):
  - a) Employer confirmation that the apprentice has met all the knowledge, skills and behaviours (KSBs) set out in the occupational standard.
  - b) The apprentice has completed and received 350 credits from all of the non-EPA modules on the BSc (Hons) Cyber Security Technical Professional degree.
  - c) The apprentice has passed Level 2 English and Maths (if not already achieved).
  - d) The apprentice has produced a portfolio in relation to the KSBs set out in the occupational standard.
- c. Overall classification of the EPA module, the Cyber Security Technical Professional apprenticeship award and the BSc (Hons) Cyber Security Technical Professional degree award.
  - i. The Cyber Security Technical Professional programme is an integrated degree apprenticeship programme whereby the BSc (Hons) Cyber Security Technical Professional degree cannot be awarded unless the Cyber Security Technical Professional apprenticeship is passed and vice versa.
- ii. The apprenticeship is assessed via a 10 credit End-Point Assessment (EPA) module, which must take place within three months of the EPA Gateway. The EPA module is a 'must pass' module.
- iii. In accordance with the apprenticeship standard ST0409 assessment plan (September 2018), the outcome of the CTEC 3318 (End Point Assessment) Module is one of Fail, Pass, Merit or Distinction. An apprentice must pass both EPA methods in order to pass the module overall. The table below shows how an overall pass grade for the apprenticeship is achieved.

Practical Test	Technical Discussion	Overall Grade	
Pass	Pass	Pass	
Merit	Pass	Merit	
Distinction	Pass	Distinction	

- iv. In accordance with the apprenticeship standard ST0409 assessment plan (September 2018), the outcome of the CTEC 3318 (End Point Assessment) Module determines the classification of the overall apprenticeship, this being one of Fail, Pass, Merit or Distinction.
- v. The classification of the BSc (Hons) Cyber Security Technical Professional does not take into account the EPA module grade. The classification is therefore based on the best 105 out of 120 credits gained at Level 5 together with the best 105 of the 110 non-EPA credits gained at Level 6 (triple weighted).
- vi. If the resultant overall average mark for classification is within two per cent of the next classification band then is in the consideration band then two tests are applied to the Level 6 non-EPA credits:

- a) Is the average mark across the 110 Level 6 non-EPA credits in the next classification band?
- b) Are 55 credits of the 110 non-EPA credits at level 6 in the next classification band?

If the answer to one or both of the two tests is 'YES' then the student is awarded the next classification band.

#### d. Exit Awards

i. All programme exit awards that are not the intended academic award associated with the apprenticeship are entitled 'Cyber Security Technical Studies'.

#### e. Reassessment

#### Reassessment of the non-EPA modules:

- i. Contrary to Reg 2.22 and Regs 2.29-2.33 inclusive, there is no opportunity for reassessment with mandatory attendance on this programme.
- ii. Any non-compensatable failed module needs to be resat at the earliest available opportunity.

#### Reassessment of the EPA module: Verbatim Extract from ST0409 (September 2018)

- iii. Apprentices who fail one or more EPA assessment methods may, depending upon their employers, be offered the opportunity to take a re-sit/re-take. A re-sit does not require further learning, whereas a re- take does. Re-sits/re-takes must not be offered to apprentices wishing to move from pass to distinction.
- iv. The apprentice's employer will need to agree that a re-sit/re-take is an appropriate course of action. Apprentices should have a supportive action plan to prepare for the re-sit/re-take.
- v. Both assessment methods must be successfully passed within 3 months of the gateway; otherwise the entire EPA must be re-sat/re-taken. There are no restrictions on the grade awarded in the case of a re-sit/re-take.

#### f. Compensation

i. Level 6 compensation is permitted in 30 credits of the 110 non-EPA credits for the BSc (Hons) Cyber Security Technical Professional award to be awarded.

#### 2. Digital and Technology Solutions Professional, 110065

#### **Owning board: Apprenticeship**

#### a. Undergraduate Progression

- i. Contrary to standard Academic Taught Programmes Regulations, students on block mode delivery can proceed to the next level of study carrying a maximum of 30 credits of non-compensatable failed modules from the current level of study. Any non-compensatable failed module needs to be resat at the earliest available opportunity.
- b. Overall classification of the Digital and Technology Solutions Professional apprenticeship award and the BSc (Hons) Digital & Technology Solutions degree award
  - i. The Digital and Technology Solutions Professional programme is an integrated degree apprenticeship programme. In accordance with the apprenticeship standard ST0119 assessment plan (March 2015), the classification of the BSc (Hons)

Digital & Technology Solutions degree determines the award and grade of the apprenticeship as detailed in the table below, this being one of Fail, Pass, Merit or Distinction:

Degree Award	Apprenticeship Grading Equivalence
Pass with First-class Honours (1 <sup>st</sup> )	Distinction
Pass with Second-class Honours, upper division (2:1)	Merit
Pass with Second-class Honours, lower division (2:2)	Pass
Pass with Third-class Honours (3 <sup>rd</sup> )	Pass
Fail	Fail

The CTEC 3360 DTSP Synoptic Project (EPA) module is a 'must pass' module for the apprenticeship and BSc (Hons) Digital & Technology Solutions awards.

#### c. Reassessment

#### Reassessment of the non-EPA modules:

- i. Contrary to Reg 2.22 and Regs 2.29-2.33 inclusive, there is no opportunity for reassessment with mandatory attendance on this programme.
- ii. Any non-compensatable failed module needs to be resat at the earliest available opportunity.

#### 3. Data Analyst (Level 4 Apprenticeship), I20043

#### **Owning board: Apprenticeship**

#### a. Gateway progression

- i. The EPA should start when the Gateway requirements have been met. The Gateway requirements are that:
  - a) The apprentice has passed Level 2 Mathematics and English (if not already achieved) and has suitable evidence of this, and;
  - b) The apprentice has submitted a portfolio of evidence\* to the EPAO, that is compliant with the EPAO's portfolio requirements, to underpin the Professional Discussion, and;
  - c) The employer is satisfied (and has evidenced that satisfaction in writing) that the apprentice is deemed to be consistently working at or above the level set out in the occupational standard, and;
  - d) The University confirms that the apprentice has achieved KSBs relevant to the CertHE qualification.

\*The portfolio evidence will the compiled using the e-Portfolio platform, the Programme leader and faculty Apprentice Admin will support apprentices and monitor these activities.

#### b. Overall classification of the EPA module and apprenticeship award

i. In accordance with the <u>apprenticeship standard ST0118 assessment plan (June 2021)</u>, the outcome of the IMAT1XXX (End Point Assessment) module is one of fail, pass, merit or distinction.

ii. Grades from individual assessment methods are combined in the following way to determine the grade of the EPA as a whole:

Assessment Method 1 Project with presentation and questioning	Assessment Method 2 Professional discussion with portfolio	Overall grading
Fail	Any grade	Fail
Any grade	Fail	Fail
Pass	Pass	Pass
Pass	Distinction	Merit
Distinction	Pass	Merit
Distinction	Distinction	Distinction

All EPA methods must be passed for the EPA to be passed overall.

iii. In accordance with the apprenticeship standard ST0118 assessment plan (June 2021), the outcome of the IMAT1XXX (End Point Assessment) module determines the classification of the overall apprenticeship, this being one of fail, pass, merit or distinction.

#### c. Reassessment

#### Reassessment of the non-EPA modules:

- i. Contrary to Reg 2.22 and Regs 2.29-2.33 inclusive, there is no opportunity for reassessment with mandatory attendance on this programme.
- ii. Any non-compensatable failed module needs to be resat at the earliest available opportunity.

#### Reassessment of the EPA module:

Extract taken from ST0118 Assessment Plan (June 2021) and reworded

- iii. The maximum number of opportunities for reassessment of the EPA module is determined by EPAO. Within this maximum number prescribed by the EPAO, it is up to the employer to determine how many opportunities are made available to a learner.
- iv. Therefore, in this apprenticeship programme, the maximum number and actual number of reassessments made available for the apprenticeship programme award is identical to the maximum number and actual number of reassessments made available for the EPA module.
- v. When reassessment in one or more assessment methods is permitted, a re-sit or retake of an assessment method will be offered. A re-sit does not require further learning, whereas a re-take does. Apprentices should have a supportive action plan to prepare for a re-sit or a re-take. An apprentice who fails one or more assessment methods, and therefore the EPA in the first instance, will be required to re-sit or retake the failed assessment method(s) only.
- vi. The timescale for a re-sit/re-take is agreed between the employer and EPAO. A re-sit is typically taken within two months of the EPA outcome notification. The timescale for a re-take is dependent on how much re-training is required and is typically taken within four months of the EPA outcome notification. All assessment methods must be taken within a six-month period, otherwise the entire EPA will need to be re-sat/re-taken.
- vii. Re-sits and re-takes are not offered to apprentices wishing to move from pass to a higher grade.
- viii. The overall grade awarded for this apprenticeship standard is not capped, meaning that an apprentice can still achieve a maximum EPA grade of distinction if any assessment method needs to be re-sat or re-taken.

#### 4. Data Scientist (Integrated Degree) Apprenticeship, 120044

#### **Owning board: Apprenticeship**

#### a. Undergraduate Progression

 Contrary to standard Academic Taught Programmes Regulations, students on block mode delivery can proceed to the next level of study carrying a maximum of 30 credits of non-compensatable failed modules from the current level of study. Any non-compensatable failed module needs to be resat at the earliest available opportunity.

#### b. Gateway progression

- i. The EPA should start when the Gateway requirements have been met. To proceed to EPA:
  - a) Employer must be satisfied that the apprentice is consistently working at or above the level set out in the occupational standard and Employer sign-off to allow apprentice to progress to End Point Assessment.
  - b) Employer, in conference with the EPAO, needs to ensure that the apprentice has:
    - (i) Met all the KSBs in the standard and received 300 credits from all the non-EPA degree modules
    - (ii) Completed a work-based project (to inform the Report) that consists of 30 credits
    - (iii) Completed a portfolio\_(to inform the Professional Discussion)
    - (iv) Achieved Level 2 English and Maths. For those with an education, health and care (EHC) plan or a legacy statement, the English and Maths minimum requirement is Entry Level 3. British Sign Language qualifications are an alternative to English qualifications where this is the apprentice's primary language.
- c. Overall classification of the EPA module, apprenticeship award and BSc (Hons) Data Science
  - i. Grades from individual assessment methods are combined in the following way to determine the grade of the EPA as a whole:

Assessment Method					
Knowledge Test	Pass	Pass	Pass	Pass	Fail any assessment
Report	Pass	Distinction	Pass	Distinction	method
Professional Discussion	Pass	Pass	Distinction	Distinction	
Overall	Pass	Merit	Merit	Distinction	Fail

All EPA methods must be passed for the EPA to be passed overall.

- ii. Successful completion of the EPA will consist of 60 credits and signify the completion of the apprenticeship as well as the full Data Science Honours Degree.
- iii. In accordance with the apprenticeship standard ST0585 assessment plan (August 2018), the outcome of the IMAT3303 (End Point Assessment) module determines the classification of the overall apprenticeship, this being one of fail, pass, merit or distinction.
- iv. The EPA must be completed over a maximum total assessment time of 6 months after the apprentice has met the EPA gateway requirements
- v. The classification of the BSc (Hons) Data Science does not take into account the EPA module grade. The classification is therefore based on the best 105 out of 120 credits

gained at Level 5 together with the 60 non-EPA credits gained at Level 6 (triple weighted).

- vi. If the resultant overall average mark for classification is within two per cent of the next classification band then is in the consideration band then two tests are applied to the Level 6 non-EPA credits:
  - a) Is the average mark across the 60 Level 6 non-EPA credits in the next classification band?

b) Are 30 credits of the 60 non-EPA credits at level 6 in the next classification band? If the answer to one or both of the two tests is 'YES' then the student is awarded the next classification band.

#### d. Reassessment of Failure

#### Reassessment of the non-EPA modules:

- i. Contrary to Reg 2.22 and Regs 2.29-2.33 inclusive, there is no opportunity for reassessment with mandatory attendance on this programme.
- ii. Any non-compensatable failed module needs to be resat at the earliest available opportunity.

#### Re-assessment of the EPA Module:

#### Extract taken from ST0118 Assessment Plan (August 2018)

- iii. Apprentices who fail one or more EPA method may be offered the opportunity to take a re-sit/retake.
- iv. Re-sits/re-takes must not be offered to apprentices wishing to move from pass to merit or distinction or from merit to distinction. A re-sit does not require further learning, whereas a re-take does.
- v. The apprentice's employer will need to agree that a re-sit/re-take is an appropriate course of action. Apprentices should have a supportive action plan to prepare for the resit/re-take.
- vi. An individual EPA method re-sit/re-take must be taken within 12 months of the original EPA, otherwise the entire EPA must be retaken.
- vii. The maximum grade awarded to a re-sit/re-take will be pass, unless the EPAO identifies exceptional circumstances beyond the apprentice's control accounting for the original fail

#### e. Compensation

i. Level 6 compensation is permitted in 15 credits of the 60 non-EPA credits for the BSc (Hons) Data Science award to be awarded.