

UNIVERSITY OF ESSEX

PARTNER INSTITUTION: NORTHWEST UNIVERSITY

UNDERGRADUATE RULES OF ASSESSMENT

Applied to cohorts which entered in 2022-23 and 2023-24

APPLICABLE TO: BSc Electronic Systems Engineering

1. PREAMBLE

- a) These rules of assessment apply to the BSc Electronic Systems Engineering programme, which is delivered collaboratively between the University of Essex and Northwest University in China. They should be read in conjunction with the relevant Course Structure, Programme Specification and module outlines. The Course Structure will identify which modules are core.
- b) The course is delivered over an extended time frame of 4 years (48 months), with students undertaking their first 3 years of study in China (NQF Levels 4 and 5), then attending their final year of study at the University of Essex (NQF Level 6). The following credits are completed in each Year of study:
 - **Year One** (12 months) – 60 credits at NQF Level 4 plus additional 15-credit CE170 English Language module at NQF Level 4
 - **Year Two** (12 months) – 45 credits at NQF Level 4 plus 45 credits at NQF Level 5
 - **Year Three** (12 months) – 15 credits at NQF Level 4 plus 75 credits at NQF Level 5
 - **Year Four** (12 months) – 120 credits at NQF Level 6

- c) Due to the extended timeframe of course delivery the normal length of the programme is 4 years, with the maximum period of study permitted being 6 years.
- d) The Northwest University academic year comprises of two twenty-week terms, running from approximately the beginning of September until the middle of January (Term One), and the beginning of March to the middle of July (Term Two) each year. Term dates vary slightly each year due to Chinese New Year, which may impact on the exact timing of examination boards. For Year Three of the programme Term Two will finish at the end of May.
- e) Northwest University operates two main exam periods, the first at the beginning of January and the other at the beginning of July. Examinations for modules being delivered by University of Essex staff at Northwest University during Term One will take place in January. Examinations for modules being delivered by University of Essex staff at Northwest University during Term Two will take place in July. Reassessment ordinarily takes place in the first two weeks of each term, normally in March and September. An exam period is scheduled in May for Term Two modules for students in Year Three of the programme. Reassessment following this will then be offered in August.
- f) In Year One, students must undertake an additional 15-credit module, CE170 English Language, as a compulsory module within the course. This module is assessed on a pass/fail basis. Credits for the module are awarded as additional credits over and above the 360 credits required for the award of the BSc Electronic Systems Engineering degree. The module must be attempted but does not need to be passed to achieve the degree.
- g) Students will enrol on module CE170 separately as an additional modular enrolment, with marks being presented on a separate marks document to the Board of Examiners. Marks from this module will not count towards the overall Year Mark for Year One, or to the overall credit count for progression and award purposes.
- h) If the student fails the module at first attempt, they must undertake one reassessment attempt in the module, to be taken during the current academic

year in which the student is enrolled. If the module is failed on reassessment, this will not count towards the total condonable credits permitted within the Rules of Assessment for the course and can be condoned on a separate basis. No further reassessment will be offered in the module.

- i) When the Board of Examiners meets the following marks will be considered:
- Marks for all students who have completed a Term/Year but have not progressed to the next Term/Year or undertaken reassessment. In this case the Board of Examiners will apply their principles as set out in Section 7 to confirm reassessment options or requiring them to withdraw from the Joint Programme.
 - Marks for all students who have progressed to the next Term/Year or undertaken reassessment prior to the Board of Examiners meeting.
 - Marks for all modules delivered at Northwest University by staff from the University of Essex.
 - Marks for all modules delivered at Northwest University by staff at Northwest University contributing to the degree programme. These marks will be moderated by staff at the University of Essex and presented to the Board of Examiners for ratification. The marks will be subject to a grade conversion (detailed in Appendix A) which will be carried out prior to marks being entered into the University of Essex student record system for consideration by the Board of Examiners.
- j) Three University of Essex examination boards will be held each year in February, June and August. There will also be a resit board in September. The following results will be considered at each board:
- **February:** All Term One results and all available reassessment for all students
 - **June:** All Term Two results and all available reassessment for students due to progress to Essex

- **August:** All Term Two results and all available reassessment for all other students
- **September:** All available reassessment for students due to progress to Essex

2. PROGRESSION THROUGH YEAR ONE TO YEAR TWO

- 2.1.** In order to progress from Year One to Year Two students must achieve 60 credits at NQF Level 4. This does not include module CE170 English Language, which must be attempted but does not need to be passed for progression purposes.
- 2.2.** Where the student has a fail mark below 40 in a maximum of 30 credits, they must undertake the first reassessment attempt in the failed module(s). The student will be offered one or more of the reassessment options set out in Section 7.1.1.
- 2.3.** Where the student has a fail mark below 40 in more than 30 credits overall, they are required to meet the requirements to progress before commencing Year Two. They must undertake the first reassessment attempt in the failed module(s). The student will be offered one or more of the reassessment options set out in Section 7.1.3.
- 2.4.** Each student must attempt module CE170 English Language to meet the requirements of the degree but are not required to pass the module for progression or award purposes. The module will be assessed on a pass/fail basis. If a student fails the module at first attempt, they will be offered one reassessment opportunity in the module to be completed within the current year of study. The mark for this module will not count towards the overall Year Mark.
- 2.5.** Where a student has no substantiated Extenuating Circumstances, the student must withdraw from the Joint Programme in any of the following situations:
 - a) where the Year Mark is below 20.

- b) where a student has undertaken none of the required assessment in the most recent period.
- c) where a student cannot complete their studies within the maximum period.

Following the first reassessment attempt:

2.6. If the student has still failed a maximum of 30 credits, the Board of Examiners will offer the following option to the student (where appropriate):

- a) To undertake the third and final attempt by taking one of the reassessment options as set out in Section 7.1.4.

2.7. If the student has failed more than 30 credits, the Board of Examiners will require the student to undertake the third and final reassessment attempt by taking one of the options set out in Section 7.1.6.

2.8. Where a student has no substantiated Extenuating Circumstances, the Board of /Examiners will require the student to withdraw from the Joint Programme in any of the following situations:

- a) where the Year Mark is below 20;
- b) where a student has undertaken none of the required reassessment
- c) where a student cannot complete their studies within the maximum period.

2.9. Where a student has not met the requirements to proceed having had three opportunities to undertake the assessment for the module, and the credits cannot be condoned in accordance with Section 6, the Board of Examiners will require the student to be withdrawn from the Joint Programme.

2.10. If a student fails module CE170 after the first reassessment attempt, they will not be offered further reassessment in this module.

Note: An Undergraduate Board of Examiners will reinstate the module mark for a previous attempt at a failed module if it is higher than the mark for the most recent attempt. The reassessment must be attempted in order for a higher mark to be reinstated.

3. PROGRESSION THROUGH YEAR TWO TO YEAR THREE

- 3.1.** In order to progress from Year Two to Year Three students must have achieved 150 credits across NQF Levels 4 and 5 (across Years One and Two of their course). This does not include module CE170 English Language, which must be attempted but does not need to be passed for progression purposes.
- 3.2.** Where the student has failed a maximum of 30 credits, they must undertake the first reassessment attempt in the failed module(s). The student will be offered one or more of the reassessment options set out in Section 7.1.1
- 3.3.** Where the student has failed more than 30 credits, they are required to meet the requirements to progress before commencing to Year 3 Three. They must undertake the first reassessment attempt in the failed module (s). The student will be offered one or more of the reassessment options set out in Section 7.1.3.
- 3.4.** Where a student has no substantiated Extenuating Circumstances, the student must withdraw from the Joint Programme in any of the following situations:
- a) where the Year Mark is below 20.
 - b) where a student has undertaken none of the required assessment.
 - c) where a student cannot complete their studies within the maximum period.

Following the first reassessment attempt:

- 3.5.** If the student has still failed a maximum of 30 credits, the Board of Examiners will offer the following options to the student (where appropriate):
- a) to undertake the third and final attempt by taking one of the reassessment options as set out in Section 7.1.4.
 - b) to proceed to the next term/year with the failed credits condoned. Credits can only be condoned as set out in Section 7.1.4 c-d and Section 6.

- 3.6.** If the student has failed more than 30 credits, the Board of Examiners will require the student to undertake the third and final reassessment attempt by taking one of the options set out in Section 7.1.6.
- 3.7.** Where a student has no substantiated Extenuating Circumstances, the student must withdraw from the Joint Programme in any or the following situations:
- a) where the Year Mark is below 20;
 - b) where a student was required to take compulsory reassessment and undertook none of the reassessment;
 - c) where a student cannot complete their studies within the maximum period.
- 3.8.** Where a student has not met the requirements to proceed having had three opportunities to undertake the assessment for the module, and the credits cannot be condoned in accordance with Section 6, the Board of Examiners will require the student to be withdrawn from the Joint Programme.

Note: An Undergraduate Board of Examiners will reinstate the module mark for a previous attempt at a failed module if it is higher than the mark for the most recent attempt. The reassessment must be attempted in order for a higher mark to be reinstated.

4. PROGRESSION THROUGH YEAR THREE TO YEAR FOUR

- 4.1.** In order to progress from Year Three to Year Four students must have achieved 240 credits across NQF Levels 4 and 5 (in Years One to Three of their course). This does not include module CE170 English Language, which must be attempted but does not need to be passed for progression purposes.
- 4.2.** Where the student has failed a maximum of 30 credits, they must undertake the first reassessment attempt in the failed modules. The student will be offered one or more of the reassessment options set out in Section 7.1.2.
- 4.3.** Where the student has failed more than 30 credits, they are required to meet the requirements to progress before commencing to Year Four. They must undertake the first reassessment attempt in the failed module(s). The student will be offered one or more of the reassessment options set out in Section 7.1.3.
- 4.4.** Where a student has no substantiated Extenuating Circumstances, the student must withdraw from the Joint Programme in any of the following situations:
 - a) where the Year Mark is below 20;
 - b) where a student was required to take compulsory reassessment and undertook none of the reassessment;
 - c) where a student cannot complete their studies within the maximum period.

4.5. If 120 credits at Level 4 or above have been passed, the student will be considered for the award of a Certificate of Higher Education. This does not include credits awarded for module CE170 English Language.

Following the first reassessment attempt:

4.6. If the student has still failed a maximum of 30 credits, the Board of Examiners will offer the following options to the student:

- a) to undertake the third and final attempt by taking one of the reassessment options as set out in Section 7.1.5.
- b) to proceed to the next Term/Year with the failed credits condoned. Credits can only be condoned as set out in Section 6.

4.7. If the student has failed more than 30 credits, the Board of Examiners will require the student to undertake the third and final assessment attempt by taking one of the options set out in Section 7.1.6.

4.8. Where a student has no substantiated Extenuating Circumstances, the student must withdraw from the Joint Programme in any of the following situations:

- a) where the Year Mark is below 20;
- b) where a student was required to take compulsory reassessment and undertook none of the reassessment;
- c) where a student cannot complete their studies within the maximum period.

- 4.9.** Where a student has not met the requirements to proceed having had three opportunities to undertake the assessment for the module, and the credits cannot be condoned in accordance with Section 6, the Board of Examiners will require the student to be withdrawn from the Joint Programme.
- 4.10.** If 120 credits at Level 4 or above have been passed, the student will be considered for the award of a Certificate of Higher Education. If 240 credits have been attempted (including a minimum of 120 at level 5 or above), and 225 have been passed, the student will be considered for the award of a Diploma of Higher Education. This does not include credits awarded for module CE170 English Language.

Note: An Undergraduate Board of Examiners will reinstate the module mark for a previous attempt at a failed module if it is higher than the mark for the most recent attempt. The reassessment must be attempted in order for a higher mark to be reinstated.

5. FINAL YEAR (YEAR FOUR) – ELIGIBILITY FOR AN AWARD

Once in the Final Year of the course, students will be assessed using the University of Essex Rules of Assessment for Three-Year Honours Degrees. A student's degree class is based upon Level 5 and Level 6 marks which are weighted 40% and 60% respectively and combined to give the Degree Mark.

6. CONDONING FAILS

- 6.1.** Northwest University students are only able to condone a maximum of 30 failed credits in non-core modules during their period of study, along with module CE170 which can be condoned on an additional basis. Opportunities for condoning Year One modules will not be considered until Year Two study has been completed.
- 6.2.** Following reassessment, where a student has a fail mark below 40 in a maximum of 30 credits of non-core modules, the Board will treat the fails in the following way:
- a) Where a student has not had three attempts at the assessment for the failed module the Board will offer the student the choice of either undertaking reassessment in the module before progressing to the next year or proceeding to the next year carrying the fail.
 - b) Where a student has already had three attempts at the assessment for the failed module the Board will permit the student to proceed to the next term carrying the fail.
- 6.3** Credits can only be condoned if reassessment has been attempted. Where a student has undertaken none of the required assessment and has no substantiated Extenuating Circumstances, they will be withdrawn from the Joint Programme.

7. REASSESSMENT OPTIONS

7.1. The following reassessment options are available to Northwest University students:

First attempt at reassessment:

7.1.1. Where a Year One or Year Two student has failed a maximum of 30 credits, the Board of Examiners may offer the following reassessment options:

- a) Progress to the next term and undertake the necessary reassessment in the failed module(s) alongside the modules for the term, at the next available reassessment opportunity. The module aggregate for the reassessed module(s) will be capped at 40.
- b) Suspend progression to the next term and repeat the failed module(s) with attendance for uncapped module marks the following year. At the February board, where reassessment includes a final attempt, this can be attempted prior to the repeat year. The results of this reassessment will be considered at the August board. Therefore, the final attempt will not be carried into the Repeat Year.
- c) Students failing module CE170 in Year One will be offered one reassessment attempt only which must be taken during the current year of study.

7.1.2. Where a student has failed a maximum of 30 credits, and is in Year Three of the course, the Board of Examiners will offer one or more of the following reassessment options:

- a) Where a student has failed a maximum of 30 credits at the February Exam Board, they can progress to the next term and undertake the necessary reassessment in the failed module(s) alongside the modules for the Spring Term, at the next available reassessment opportunity. The module aggregate for the reassessed module(s) will be capped at 40.
- b) Where a student has failed a maximum of 30 credits at the June Exam Board, they are to undertake reassessment at the next available opportunity during

the current academic year over the Summer period. The module aggregate for the reassessed module(s) will be capped at 40.

- c) Suspend progression to the next term and repeat the failed module(s) with attendance for uncapped marks the following year. At the February board, where reassessment includes a final attempt, this can be attempted prior to the repeat year. The results of this reassessment will be considered at the August board. Therefore, the final attempt will not be carried into the Repeat Year.

7.1.3. Where the student has failed more than 30 credits, the Board of Examiners may offer the following reassessment options:

- a) Suspend progression to the next term and repeat the failed module(s) with attendance for uncapped module marks the following year. At the February board, where reassessment includes a final attempt, this can be attempted prior to the repeat year. The results of this reassessment will be considered at the August board. Therefore, the final attempt will not be carried into the Repeat Year.
- b) Suspend progression to the next term and repeat the previous year of study for uncapped module marks the following year. At the February board, where reassessment includes a final attempt, this can be attempted prior to the repeat year. The results of this reassessment will be considered at the August board. Therefore, the final attempt will not be carried into the Repeat Year.

After the first reassessment attempt:

7.1.4. Where a student has failed a maximum of 30 credits, and is in Year One or Year Two of the course, the Board of Examiners may offer one or more of the following reassessment options:

- a) Progress to the next term and undertake the necessary reassessment in the failed module(s) alongside the modules for the next term. The module aggregate for the reassessed module(s) will be capped at 40.

- b) Suspend progression to the next term and repeat the failed module(s) with attendance for uncapped module marks the following year. At the February board, where reassessment includes a final attempt, this can be attempted prior to the repeat year. The results of this reassessment will be considered at the August board. Therefore, the final attempt will not be carried into the Repeat Year.
- c) Condone up to 30 failed non-core credits (only permitted in accordance with Section 6).
- d) Condone 15 failed non-core credits (only permitted in accordance with Section 6) and undertake one of the reassessment options listed above.

7.1.5. Where a student has failed a maximum of 30 credits, and is in Year Three of the course, the Board of Examiners may offer one or more of the following reassessment options:

- a) Where a student has failed a maximum of 30 credits at the February Exam Board, they are to progress to the next term and undertake the necessary reassessment in the failed module(s) alongside the modules for the Spring Term, at the next available reassessment opportunity. The module aggregate for the reassessed module(s) will be capped at 40.
- b) Where a student has failed a maximum of 30 credits at the June Exam Board, they are to undertake reassessment at the next available attempt during the current academic year over the Summer period. The module aggregate for the reassessed module(s) will be capped at 40.
- c) Suspend progression to the next term and repeat the failed module(s) with attendance for uncapped marks the following year. At the February board, where reassessment includes a final attempt, this can be attempted prior to the repeat year. The results of this reassessment will be considered at the August board. Therefore, the final attempt will not be carried into the Repeat Year.

- d) Where a student has failed a maximum of 30 credits at the June or September Exam Board, they can condone up to 30 non-core credits (permitted in accordance with Section 6) and progress to the next academic year. No further reassessment opportunity will be permitted in the condoned module(s).
- e) Where a student has failed a maximum of 30 credits at the June Exam Board, they can condone 15 failed non-core credits (only permitted in accordance with Section 6) and undertake one of the reassessment options listed above. No further reassessment opportunity will be permitted in the condoned module.

7.1.6. Where a student has failed more than 30 credits, the Board of Examiners may offer one of the following reassessment options:

- a) Suspend progression to the next term and repeat the failed module(s) with attendance for uncapped module marks the following year. At the February board, where reassessment includes a final attempt, this can be attempted prior to the repeat year. The results of this reassessment will be considered at the August board. Therefore, the final attempt will not be carried into the Repeat Year.
- b) Suspend progression to the next term and repeat the previous year of study for uncapped module marks the following year. At the February board, where reassessment includes a final attempt, this can be attempted prior to the repeat year. The results of this reassessment will be considered at the August board. Therefore, the final attempt will not be carried into the Repeat Year.
- c) Condone up to 30 non-core credits (only permitted in accordance with Section 6) and undertake one of the reassessment options listed above.
- d) Condone 15 failed non-core credits (only permitted in accordance with Section 6) and undertake one of the reassessment options listed above.

Appendix A

Marks will be converted for modules delivered by Northwest University according to the following scale. Due to the non-linear conversion method, all marks will be converted (coursework aggregate, exam and calculated module aggregate). The converted module aggregate mark will be used for progress decisions. In a case where the module aggregate indicates failure, the converted coursework aggregate and converted exam mark will be used to determine the component/s that need to be reassessed.

Module aggregate marks are rounded to the nearest whole number, with half marks (i.e. 0.5) or more being rounded up.

Conversion table from NWU to Essex

NWU		ESSEX	
Grade	Mark	Mark	Grade
	100	100	
	99.5	99	
	99	98	
	98.5	97	
	98	96	
	97.5	95	
	97	94	
	96.5	93	
	96	92	
	95.5	91	
	95	90	
	94.5	89	
	94	88	
	93.5	87	
	93	86	
	92.5	85	

	92	84	
	91.5	83	
	91	82	
	90.5	81	
	90	80	
	89.5	79	
	89	78	
	88.5	77	
	88	76	
	87.5	75	
	87	74	
	86.5	73	
	86	72	
	85.5	71	
Excellent	85	70	1
	84.5	69.5	
	84	69	
	83.5	68.5	
	83	68	
	82.5	67.5	
	82	67	
	81.5	66.5	
	81	66	
	80.5	65.5	
	80	65	
	79.5	64.5	
	79	64	
	78.5	63.5	
	78	63	
	77.5	62.5	
	77	62	
	76.5	61.5	

	76	61	
	75.5	60.5	
Good	75	60	2.1
	74.5	59	
	74	58	
	73.5	57	
	73	56	
	72.5	55	
	72	54	
	71.5	53	
	71	52	
	70.5	51	
Medium	70	50	2.2
	69.5	49.5	
	69	49	
	68.5	48.5	
	68	48	
	67.5	47.5	
	67	47	
	66.5	46.5	
	66	46	
	65.5	45.5	
	65	45	
	64.5	44.5	
	64	44	
	63.5	43.5	
	63	43	
	62.5	42.5	
	62	42	
	61.5	41.5	
	61	41	
	60.5	40.5	

Pass	60	40	3
	59.5	39.7	
	59	39.3	
	58.5	39	
	58	38.7	
	57.5	38.3	
	57	38	
	56.5	37.7	
	56	37.3	
	55.5	37	
	55	36.7	
	54.5	36.3	
	54	36	
	53.5	35.7	
	53	35.3	
	52.5	35	
	52	34.7	
	51.5	34.3	
	51	34	
	50.5	33.7	
	50	33.3	
	49.5	33	
	49	32.7	
	48.5	32.3	
	48	32	
	47.5	31.7	
	47	31.3	
	46.5	31	
	46	30.7	
	45.5	30.3	
	45	30	
	44.5	29.7	

	44	29.3	
	43.5	29	
	43	28.7	
	42.5	28.3	
	42	28	
	41.5	27.7	
	41	27.3	
	40.5	27	
	40	26.7	
	39.5	26.3	
	39	26	
	38.5	25.7	
	38	25.3	
	37.5	25	
	37	24.7	
	36.5	24.3	
	36	24	
	35.5	23.7	
	35	23.3	
	34.5	23	
	34	22.7	
	33.5	22.3	
	33	22	
	32.5	21.7	
	32	21.3	
	31.5	21	
	31	20.7	
	30.5	20.3	
	30	20	
	29.5	19.7	
	29	19.3	
	28.5	19	

	28	18.7	
	27.5	18.3	
	27	18	
	26.5	17.7	
	26	17.3	
	25.5	17	
	25	16.7	
	24.5	16.3	
	24	16	
	23.5	15.7	
	23	15.3	
	22.5	15	
	22	14.7	
	21.5	14.3	
	21	14	
	20.5	13.7	
	20	13.3	
	19.5	13	
	19	12.7	
	18.5	12.3	
	18	12	
	17.5	11.7	
	17	11.3	
	16.5	11	
	16	10.7	
	15.5	10.3	
	15	10	
	14.5	9.7	
	14	9.3	
	13.5	9	
	13	8.7	
	12.5	8.3	

	12	8	
	11.5	7.7	
	11	7.3	
	10.5	7	
	10	6.7	
	9.5	6.3	
	9	6	
	8.5	5.7	
	8	5.3	
	7.5	5	
	7	4.7	
	6.5	4.3	
	6	4	
	5.5	3.7	
	5	3.3	
	4.5	3	
	4	2.7	
	3.5	2.3	
	3	2	
	2.5	1.7	
	2	1.3	
	1.5	1	
	1	0.7	
	0.5	0.3	
	0	0	

END

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