

Ss

Progressing to the next year of a programme at Maynooth International Engineering College (Fuzhou)

Revision 1 September 2021

This document is intended as a less formal summary of the MIEC (Fuzhou) progression rules as defined in the Maynooth University Marks and Standards document. The Marks & Standards document should be referenced in conjunction with this document.

General Principles:

- A student who passes all of the modules taken in a period of study is allowed to progress to the next period of study.
- Where a student does not meet this standard, but is sufficiently close to allow compensation or progression with a deficit, a "restricted" rating is applied, and a student may progress.
- Where the overall result is not within the compensation/deficit range, a student may not progress to the next period of study.

Module & Annual Marks:

1) The threshold for compensation in a module is <u>35%</u>. If a module has a mark less than 35% then it cannot be passed by compensation and the student will not earn credits for the module.

Where a student has failed a module (or not passed it by compensation) they are allowed to resit the exam in that module. Resit exams, for those students who have failed a module in January / Summer, are available to the student before the end of the academic year (late August / early September). Results in these supplemental resit examinations are not capped (that is, the maximum mark is not fixed at, say, 40%), with the exception of 100% continuous assessed modules where a student achieved between 25% and 35% and is carrying out supplemental work in August to bring their grade to 40%. In this instance the repeat grade is capped at 40%.

- 2) The Annual Mark Is the <u>credit weighted average of all modules with marks of 35 or over</u> (all the modules for which credits are awarded). Note that when a student has a deficit, the annual mark is calculated over all the remaining modules (the deficit modules are excluded). There is a mark calculator on the MU website https://www.maynoothuniversity.ie/exams/exam-mark-calculator;
- 3) A student may be allowed to progress to the next year if they have not passed all their modules. In these cases the student can progress carrying a deficit of credits (which must be made up by resiting the modules in a subsequent year before the programme is completed). Progression with a deficit is only allowed with a maximum deficit of <u>20 credits.</u>

Module Compensation

Compensation is considered across the full set of modules a student is registered to take in the academic year. This includes modules registered in the year of study and any modules that have been taken to address credit deficits, with the exception of '**required'** modules.

In order for a **module** to be passed by compensation the following criteria must be met:

- 1) No more than <u>20 credits</u> (over all modules taken in the period of study) are below the compensation threshold (35%);
- 2) The average mark in the remaining modules is the pass mark (40%) or above.
- 3) At least half of the credits(50% of credits) have reached the pass threshold (40%) or above.
- 4) You have passed all '**required** 'modules without compensation. A 'required' module is a module which must be passed without compensation (a mark of 40% achieved) in order to progress in the subject.

The **Annual Result** is one of the following:

- i) Progress
- ii) Restricted compensation
- iii) Restricted deficit
- iv) Not progress
- i) **Progress**: The student completes and passes all of the modules on which they have registered and progresses to the next year.

If the student does not pass all modules, but their result is within the compensation parameters, they are rated as "<u>Restricted</u>"

- ii) **Restricted compensation**: A "Restricted: compensation" rating will be given where:
 - a. The overall weighted average mark is at or above the progression standard of 40%;
 - b. No module has a mark below 35%;
 - c. At least 50% of the credits taken in the period have been passed without compensation (i.e. 40% or above).
- iii) **Restricted deficit**: A "Restricted: deficit" rating will be given where:
 - a. The modules with marks below 35% amount to no more than 20 credits;
 - b. The weighted average mark in the remaining modules, excluding the deficit modules, reaches the progression threshold (40%);
 - c. At least 50% of the credits taken in the period have been passed without compensation (40% or above).
- iv) Not progress: If the students result is lower than the compensation range the student will not be allowed to progress to the next year. The students result will show "Not Progress" and the student must then repeat the failed modules before they can proceed. This will happen if:
 - a) The students overall annual mark is lower than the progression mark (normally 40%);
 - b) The student has a deficit of more than 20 credits;
 - c) The student has not exceeded the pass mark (normally 40%) in at least half of the credits taken.
 - d) The student has not passed a 'required module'.

Examples

The following students are all taking the BSc Computer Science & Software Engineering (Year 1) and are, therefore, taking <u>60 credits</u>; this credit total consists of both 5 and 7.5 credit modules.

<u>Note</u> - The assumption here is that these are the student's results after the supplemental (resit) exams (i.e. end of academic year results).

Should a student fail a module in the January or Summer exams, they will resit this exam before the end of the academic year (late August / early September).

CS161FZ	Introduction to Compu	ter Science 1	7.5 credits
CS162FZ	Introduction to Compu	7.5 credits	
CS171FZ	Computer Systems 1	7.5 credits	
CS172FZ	Computer Systems 2	7.5 credits	
EE103FZ	Digital Systems 1	5 credits	
EE106FZ	Mathematics 1 5 credi	ts	

EE112FZ	Mathematics 2	5 credits
	inia circina cies E	5 61 6 61 65

EE121FZ Electronic Engineering Fundamentals 7.5 credits

CS183FZ Critical Skills Project (Computer Science) 7.5 credits

Yuhan obtains the following scores:

CS161FZ	CS162FZ	CS171FZ	CS172FZ	EE103FZ	EE106FZ	EE112FZ	EE121FZ	CS183FZ
7.5	7.5	7.5	7.5	5	5	5	7.5	7.5
80	54	82	66	67	72	45	76	63

Yuhan has passed all of his modules so progresses to the next year with an annual result of **Progress** and an annual mark of 67.9 (see below).

Annual Mark Calculation - the Annual Mark Is the <u>credit weighted average</u> of all modules with marks of 35 or over (that is, all the modules for which credits are awarded); this is calculated as [(module1 mark * module1 credits) + (module2 mark * module2 credits) + (module3 mark * module3 credits)....] / total number of credits

The annual mark of Yuhan is, therefore, calculated as follows:

 $\left[(80^*7.5) + (54^*7.5) + (82^*7.5) + (66^*7.5) + (67^*5) + (72^*5) + (45^*5) + (76^*7.5) + (63^*7.5)\right] / 60 = 67.9$

CS161FZ	CS162FZ	CS171FZ	CS172FZ	EE103FZ	EE106FZ	EE112FZ	EE121FZ	CS183FZ
7.5	7.5	7.5	7.5	5	5	5	7.5	7.5
70	52	66	36	45	46	55	62	56

Chang obtains the following scores:

Chang has passed all of his modules with the exception of CS172FZ but, as he has achieved the required criteria (that is, his annual mark is over 40% and at least half of his credits have been passed without compensation), CS172FZ becomes a pass by compensation and Chang progresses to the next year with an annual result of **Restricted: compensation** and an annual mark of 54.9%. Chang does not need to resit CS172FZ.

Cheng obtains the following scores:

CS161FZ	CS162FZ	CS171FZ	CS172FZ	EE103FZ	EE106FZ	EE112FZ	EE121FZ	CS183FZ
7.5	7.5	7.5	7.5	5	5	5	7.5	7.5
60	28	66	42	37	55	80	78	72

Cheng has passed all of his modules with the exception of CS162FZ & EE103FZ. His EE103FZ mark becomes a pass by compensation (as his annual mark is over 40% and at least half of his credits have been passed without compensation). However, as his CS162FZ mark is below 35% this remains a failed module so he progresses to the next year with an annual result of **Restricted: deficit**. Cheng must resit the CS162FZ module in a subsequent year.

CS161FZ	CS162FZ	CS171FZ	CS172FZ	EE103FZ	EE106FZ	EE112FZ	EE121FZ	CS183FZ
7.5	7.5	7.5	7.5	5	5	5	7.5	7.5
50	28	45	42	30	55	29	60	65

Ding obtains the following scores:

Ding has passed all of his modules with the exception of CS162FZ, EE103FZ and EE112FZ. As his CS162FZ, CS103FZ, and EE112FZ marks are below 35% they remain failed modules, but, as his annual mark is above 40% and at least half of his credits have been passed without compensation, he progresses to the next year with an annual result of **Restricted: deficit**. Ding must resit these three modules (17.5 credits) in a subsequent year.

Hao obtains the following scores:

CS161FZ	CS162FZ	CS171FZ	CS172FZ	EE103FZ	EE106FZ	EE112FZ	EE121FZ	CS183FZ
7.5	7.5	7.5	7.5	5	5	5	7.5	7.5
29	28	25	42	47	55	42	44	72

Hao has failed three modules but the combined credit value of these three modules is 22.5 credits so his annual result is **Not progress**. Hao must resit these modules in a subsequent year and is not allowed to progress to the next year of study until his credit deficit is below 20 credits.

Ken obtains the following scores:

CS161FZ	CS162FZ	CS171FZ	CS172FZ	EE103FZ	EE106FZ	EE112FZ	EE121FZ	CS183FZ
7.5	7.5	7.5	7.5	5	5	5	7.5	7.5
40	35	38	35	38	41	40	41	36

Ken has five modules within the compensation range but he has not met the compensation criteria for two reasons (i) he has an average mark below 40, and (ii) he has not passed half the credits taken. His annual result is therefore **Not progress** and he cannot proceed to the next year of study.

Revision History:

Summary of sections updated in Revision 1:

Page 1:Module mark capping clarification, in relation to grading modules with 100% CA assessment.

Page 2: Module Compensation clarification and specify that 'Required modules' must be passed. Pass by compensation does not apply to these modules.