

WAIVER OF PREREQUITE RULES

University Rules

Courses approved by the University Council as prerequisites to other courses shall not be waived except in highly meritorious cases:

1. To a student who has previously enrolled and fully attended a course/courses that is/are a prerequisite/s to another. The student who is granted permission under these rules is required to enroll in the prerequisite course(s) simultaneously with the course to which the former is a prerequisite (if both courses are offered in the same semester and not in conflict), or immediately in the next semester.
2. To a student who is graduating within one year from the time of application, and when it is most likely that the student will pass the higher course based on his academic record.

College Rules [approved by the CEAT faculty in its meeting on 08 April 2010]

It is the College policy to disapprove the application of waiver of prerequisite(s) under the following conditions:

1. For any course in which a student failed the prerequisite where a waiver was previously granted and the prerequisite has not yet been passed (Waiver on a waiver is not allowed)
2. For courses with two or more prerequisites,
 - 2.1.1 If a student failed in at least two prerequisites
 - 2.1.2 If a student failed in prerequisite A and passed prerequisite B in which a waiver was previously granted and the prerequisite D to this course (B) has not yet passed.

Institute/Department Rules

- A. Institute of Agricultural Engineering** [approved by the CEAT Faculty in its meeting on 06 June 2019]

Rules on Waiver of Prerequisites for the Old Curriculum

It is the Institute's policy not to allow the waiver of prerequisite(s) for the following courses:

- ABE 47 / AENG 70 - Farm Electrification Design
- ABE 50 / AENG 30 - Refrigeration and Cold Storage
- ABE 51 / AENG 31 - Crop Processing I
- ABE 73 / AENG 42 - Soil and Water Conservation Engineering
- ABE 40 / AENG 60 – Machine Design for Bio-production Systems I
- ABE 42 / AENG 62 – Machinery for Bio-production Systems

Note : The prerequisite(s) of the above courses may be waived provided that the student is graduating within one year from the time of application and that he/she had previously enrolled and fully attended the prerequisite course(s).

Rules on Waiver of Prerequisites for the New Curriculum

It is the Institute's policy not to allow the waiver of prerequisite(s) for the following courses:

- ABE 53 / ABE 40 – Machine Design for Bio-production Systems I
- ABE 74 / ABE 42 – Bioproduction Systems, Machinery Management, and Technopreneurship
- ABE 83 / ABE 47 – Electrical System Design for Agricultural and Biosystems Structures

Note : The prerequisite(s) of the above courses may be waived provided that the student is graduating within one year from the time of application and that he/she had previously enrolled and fully attended the prerequisite course(s).

ABE 66 – Agricultural Processing I

ABE 80 – Computer-aided Solutions in ABE

Note : The prerequisite of the above courses may be waived provided that the student is graduating within one year from the time of application and that he/she had previously enrolled and fully attended the prerequisite course.

ABE 65 – Quantitative Approaches in Agricultural and Biosystems Engineering

Note : The prerequisite of the above courses may be waived provided that the student is junior standing on the time of application and that he/she had previously enrolled and fully attended the prerequisite course.

B. Department of Chemical Engineering

Courses approved by the University Council as prerequisites to other courses shall not be waived except in highly meritorious cases:

1. To a student who has previously enrolled and fully attended a course/courses that is/are a prerequisite/s to another. The student who is granted permission under these rules is required to enroll in the prerequisite course(s) simultaneously with the course to which the former is a prerequisite (if both courses are offered in the same semester and not in conflict), or immediately in the next semester.
2. To a student who is graduating within one year from the time of application, and when it is most likely that the student will pass the higher course based on his academic record.

C. Department of Civil Engineering [approved by the CEAT Faculty in its meeting on 20 August 2018, with revisions approved by th CEAT Faculty in its meeting on 06 June 2019]

1. For CE 132 (Structural Engineering II) and CE 133 (Structural Engineering III), whose prerequisite is CE 131 (Structural Engineering I):
Prerequisites to the above courses can be waived provided that the students did not fail the prerequisite course due to excessive absences and passed at least 1/3 of the exams.
2. For CE 136 (Pre-stressed Concrete), CE 137 (Structural Dynamics on Earthquake Engineering), and CE 171 (Foundations Engineering).

The above courses can be waived by graduating students provided that the student satisfies all of the conditions stated below:

- (a) has presented a certificate of graduating standing for the semester for which the course to be waived is taken
- (b) had previously enrolled and fully attended the prerequisite course.

CE 136 must be concurrently taken with its prerequisite CE 134 (Structural Engineering IV).

CE 137 must be concurrently taken with its prerequisite ENSC 21 (Mathematical Methods in Engineering) and must have passed CE 132 (Structural Engineering II).

CE 171 must be concurrently taken with its prerequisite CE 134 (Structural Engineering IV), must have passed ABE 180 (Soil Engineering).

D. Department of Electrical Engineering [approved by the CEAT Faculty in its meeting on 21 January 2019]

Rules on Waiver of Prerequisites for the Old Curriculum

All prerequisite courses shall not be waived except for the prerequisite courses of:

- EE 1 (prereq: Math 27/37 and Phys 13/72)
- EE 158 (prereq: EE 151)

- EE 126 (prereq: EE 120)
- EE 159 (prereq: EE 158)
- EE 180 (prereq: EE 158)
- EE 181 (prereq: EE 130, EE 126)

provided that the student is graduating within one year from the time of application. The student who is granted permission is required to enroll in the prerequisite course simultaneously. For EE 1, EE 158, and EE 126, the student must have previously enrolled and fully attended the prerequisite courses.

Rules on Waiver of Prerequisites for the 2018 Curriculum

All prerequisite courses shall not be waived except for the following:

- 1 The prerequisite course of EE 1 (prereq: Math 27) may be waived provided that the student is graduating within one year from the time of application and that the student had previously enrolled and fully attended the prerequisite course.
- 2 A prerequisite course of EE 80 (prereq: EE 60), EE 81 (prereq: EE 62), EE 85 (prereq: EE 51, EE 70), EE 86 (prereq: EE 60, EE 75), and EE 91 (prereq: EE 61, EE 79) may be waived provided that the student is graduating within one year from the time of application, had previously enrolled and fully attended the prerequisite course being waived with at least 50% final grade.

The student who is granted permission under these rules is required to enroll in the prerequisite course simultaneously with the course to which the former is a prerequisite, except for EE 79 (seasonal, 2nd semester offering only) which can be enrolled immediately in the following semester (immediately preceding semester is 1st semester).

E. Department of Industrial Engineering [approved by the CEAT faculty in its meeting on 21 January 2019]

Old Curriculum (BSIE 2014 and older): All IE courses may be waived except for IE 132 and IE 142.

New Curriculum (BS IE 2018): All IE courses may be waived, except for IE 132, IE 142, and IE 165.

Addendum on highly meritorious cases that may be waived:

1. To a student who has previously enrolled and fully attended a course/courses
 - a. "Or immediately in the next semester" will not apply since the critical path will still be adversely affected, and waiver on a waiver is not allowed since it will still NOT permit the student to graduate on time. The waived subject and the prerequisite have to be simultaneously taken; AND
 - b. Only students who have GOOD or WARNING status on his/her previous semester (not including Midyear Term); AND
 - c. The student must show that inability to take the course will adversely affect his/her plan of coursework and hence, his/her date of graduation
2. To a student who is graduating within one year

Only students who have a maximum of 42 units left to be taken for two (2) semesters, and a maximum of 3 units for Midyear Term (provided that the course to be taken during Midyear is to be certified by the unit offering the course)

F. Department of Engineering Sciences [approved by the CEAT faculty in its meeting on 21 January 2019]

1. The prerequisites of the following courses cannot be waived as the courses require a solid understanding of mathematics and physics concepts:

ENSC 10a - Engineering Graphics I

ENSC 11 - Statics of Rigid Bodies

ENSC 12 - Dynamics of Rigid Bodies

ENSC 13 - Strength of Materials

ENSC 14 - Thermodynamics

ENSC 14a - Engineering Thermodynamics and Heat Transfer

ENSC 21 - Mathematical Methods in Engineering