



### Graduation Requirements

The Department of Renewable Energy strives to ensure that graduation requirements are provided in a documented and organized manner, ensuring transparency and clarity for all students.

A Bachelor of Science degree in New and Renewable Energies is awarded after passing both theoretical and practical examinations, with a total of 3,225 hours over four academic years and 165 credit units. Students must successfully complete the four stages within a minimum period of four years, with a minimum passing grade of 50%.

The department adopts a course-based system, where grades are distributed between two semesters as follows:

1. The final exam for theoretical subjects accounts for 60%, while the midterm exam and other assessments account for 40%.
2. For theoretical subjects that include practical components, the final exam grade (60%) is divided into 45% theoretical and 15% practical, while the midterm exam and other assessments (40%) are divided into 30% theoretical and 10% practical.

Students are required to complete a 30-day summer training program during the summer break between the third and fourth stages, in a company, factory, or organization related to their field of study. Student performance during the training is evaluated by the Summer Training Committee through regular and unannounced field visits, in addition to reviewing an evaluation form filled out by the training organization to document the student's performance and the benefits gained from the experience.

To obtain the bachelor's degree, students must also submit a graduation project during their fourth academic year, supervised by one of the department's faculty members. The supervisor monitors the regular progress of the project. At the end of the project, the student undergoes a final examination conducted by a specialized committee to evaluate performance and project outcomes. The final project evaluation is calculated as follows:

40% from the project supervisor's evaluation 60% from the final examination committee's evaluation

The GPA for each academic stage is calculated by multiplying the grade obtained in each course by its credit units, summing all results, and then dividing by the total number of units for that stage.



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The final GPA is calculated based on the following weight distribution across the four stages:

- 10% from the first stage
- 20% from the second stage
- 30% from the third stage
- 40% from the fourth stage

The department follows a course-based study system (Annex 5.8), with studies divided into specific semesters. University graduation orders for first-round students are issued in July, while those for second-round students are issued in October, ensuring that the graduation process is organized according to the approved academic calendar.

The Department of Renewable Energy is committed to documenting all graduation requirements clearly and systematically to ensure that they are easily accessible and transparent to all students. These requirements are provided through detailed academic guides and modern electronic platforms, allowing students to view the necessary conditions and standards for completing their studies successfully. Additionally, the graduation requirements are regularly updated to align with academic changes and to ensure compliance with quality standards and labor market requirements. All these instructions are available on the department's official website.

