

Survey sent to ETSEIB and FNB students in January 2024

The decline in student attendance in UPC classrooms is evident. In order to combat absenteeism in the classroom, it is necessary to know the reasons for this absenteeism and the associated student needs that are currently not being met. The main objective of this survey is to conduct a causal analysis of absenteeism in the classroom in order to propose possible practical solutions to combat it.

This survey is designed to be answered with a specific subject in mind, therefore, you will be asked to specify the subject and all questions will refer to it.

There are 36 questions in this survey.

what is your age * *Select **only one** of the following:*

- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- +30

How do you identify yourself? * *Select **only one** of the following:*

- man
- woman
- non binary
- N/A

Which school/faculty do you belong to? * *Select **only one** of the following:*

- Higher Technical School of Industrial Engineering of Barcelona (ETSEIB)
- Nautical Faculty of Barcelona (FNB)

- Higher Technical School of Engineering of Roads, Canals and Ports of Barcelona (ETSECCPB)

What degree are you studying? * Please select **only one** of the following:

ETSEIB:

- Degree in Engineering in Industrial Technologies (GETI)
- Degree in Industrial Technologies and Economic Analysis (GTIAE)
- University Master in Industrial Engineering (MUEI)
- University Master in Energy Engineering (MUEE)
- University Master in Nuclear Engineering (MUEN)
- University Master in Automotive Engineering (MAUTO)

FNB:

- Degree in Marine Technologies (GTM)
- Degree in Naval Systems and Technology Engineering (GESTN)
- Degree in Nautical and Maritime Transport (GNTM)
- University Master in Naval and Ocean Engineering (MUENO)
- University Master in Nautical and Maritime Transport Management (MUNGTM)
- University Master in Management and Operation of Maritime Energy Installations (MUGOIEM)

ETSECCPB

- Flood Risk Management (FRM)

Subject on which you will answer the survey * **(they are not listed to maintain anonymity in the survey results)**

Is this the first time you have taken this subject? * *Select **only one** of the following:*

- yes
- no

Could you give an estimate of the % of students who go to the academy for this subject? *
*Select **only one** of the following:*

- 0% - 25%
- 25% - 50%
- 50% - 75%
- 75% - 100%

Are you going to the academy for this subject? * *Please select **only one** of the following:*

- yes
- no

Approximate Grade Point Average from Bachelor's/Master's to Present * *Select **only one** of the following:*

- Between 5-6
- Between 6-7
- Between 7-8
- Between 8-9
- Between 9-10

Before taking this subject, did you plan to attend most of the classes? * *Select **only one** of the following:*

- yes
- no

Now that you have taken the subject, would you recommend attending most of the classes? *
*Please select **only one** of the following:*

- yes
- No Why would you not recommend it? *
- I don't know, because I didn't attend

What is your attendance rate in theory classes? * *Select **only one** of the following:*

- There are no such sessions
- 0% - 25%
- 25% - 50%
- 50% - 75%
- 75% - 100%

What is your lab class attendance rate? * *Select **only one** of the following:*

- There are no such sessions
- 0% - 25%
- 25% - 50%
- 50% - 75%
- 75% - 100%

What is your attendance rate for simulator classes or classroom work classes (problem classes)?

* *Please select **only one** of the following:*

- There are no such sessions
- 0% - 25%
- 25% - 50%
- 50% - 75%

- 75% - 100%

Why do you usually attend class? * *Select **three** answers:*

- I don't usually attend class
- I attend only the compulsory classes
- I'm interested in the topic
- It forces me to keep up with the subject
- The way in which the teacher teaches the classes helps me to understand the content of the subject
- I like the way the teacher explains
- It helps me to pass the exam
- I can supplement the subject materials to keep it up to date
- It allows me to interact with my colleagues
- There is a good atmosphere in class
- We are few people in class and I like that
- I'm fine with the schedule
- I took this subject before, but still, the classes are useful to me
- Others:

Why did you miss class? *Choose **three** answers:*

- I don't usually miss class
- Classes are not compulsory and I prefer to do other things
- I have a habit of not attending any class in any subject
- I'm not interested in the subject matter
- I don't like the way the teacher teaches
- It doesn't help me pass the exam
- I make the most of the time studying on my own with the material that is posted in Atenea
- All the material that is posted in Atenea is the same that the professor explains in class, so I prefer to watch it quietly from home and save myself the trip
- I don't study from the contents of the subject, but from collections of solved exams from other years (by the teaching staff themselves, by colleagues, by academy staff...)
- I don't like the schedule
- I was disappointed with the subject, it was not what I expected
- I organize myself with colleagues to exchange notes and study
- There are a lot of people in class and I don't like that
- I hardly know anyone in class
- I go to an academy
- There is no good atmosphere in class
- Due to illness

- I have already studied this subject before and I do not need to go to class again
- Others:

How would you like the class to be taught? * *Write the answer here:*

The schedule is not good for me because... * *Select **only one** of the following:*

- I live far away
- I have incompatibility with other subjects
- I have too many holes in my schedules
- I work
- Care of third parties (children, elderly,...)
- others

What aspects do you think can increase your presence in class? * *Select **three** answers:*

- That I perceive that the classes have an important value in my learning
- That I perceive that the classes are useful to pass the subject
- Let the teacher explain better
- That there is more connection between theory and problems or practices
- That the syllabus of the subjects be more contextualized in the environment of the degree taken
- That the center has interesting activities that promote social life, apart from classes
- tutored monitoring by the teaching staff
- The introduction of activities that require cooperative work and help from colleagues
- The incorporation of more ICT resources in the subjects
- Improve my study methodology
- That the groups were smaller and more constant throughout the studies
- Let my friends go to my same group
- That it is possible to create a good atmosphere in class
- That the classes are compulsory
- That the planning of the class schedule managed by the school was better
- That the curricular practices (or in companies) were always in the afternoon
- Others:

Select the skills you consider most relevant to your professional life. * *Select **three** answers:*

- Theoretical knowledge
- Practical knowledge
- Knowledge of laws and regulations
- Numerical skills
- Use of software specific to the professional sector

- Communication skills (oral and written)
- Negotiation skills
- Real problem solving
- Ability to make decisions
- Ability to generate new ideas and solutions
- Adaptability
- Independent work
- Teamwork
- Leadership
- Responsibility at work

Select the skills you think you have acquired thanks to the UPC. * Select *no answers* :

- Theoretical knowledge
- Practical knowledge
- Knowledge of laws and regulations
- Numerical skills
- Use of software specific to the professional sector
- Communication skills (oral and written)
- Negotiation skills
- Real problem solving
- Ability to make decisions
- Ability to generate new ideas and solutions
- Adaptability
- Independent work
- Teamwork
- Leadership
- Responsibility at work

Thank you very much for answering the survey.

Your answers will be greatly appreciated.