



GENDER INEQUALITIES IN THE TRAJECTORY OF THE BACHELOR'S DEGREE IN PHYSICS

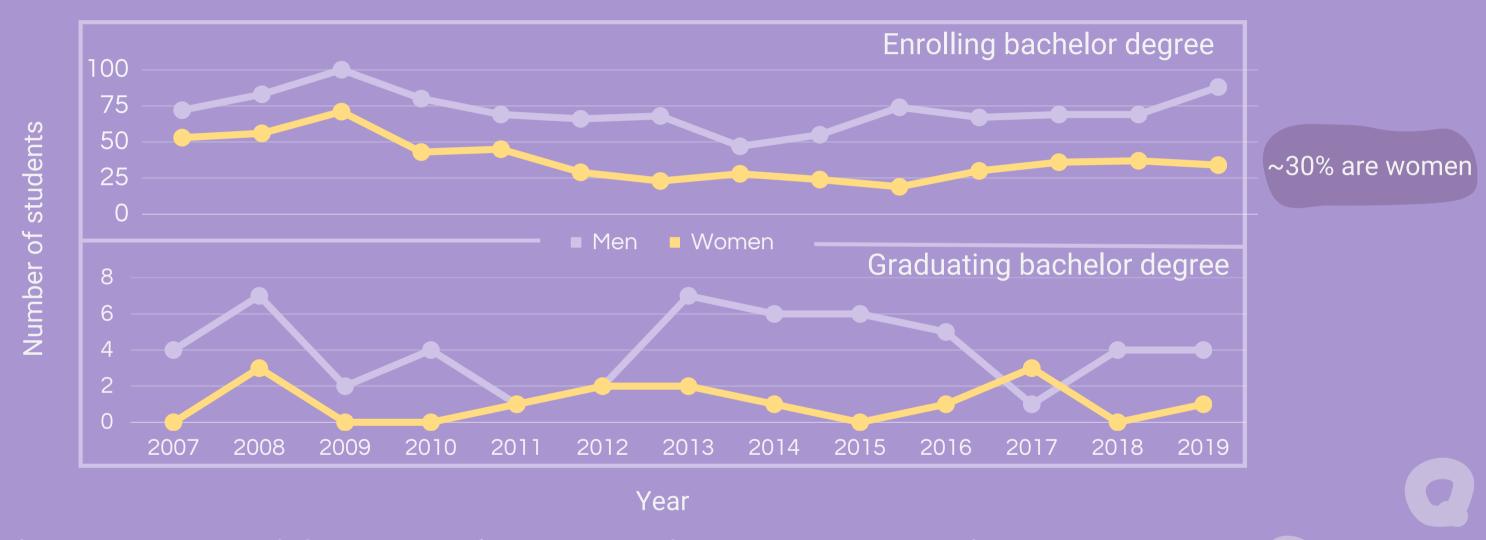
Bessonart, Magdalena¹, Sedofeito, Camila², Pelaez, Marcela³, Anzibar, Maximiliano², Rinderknecht, Felipe², Stari, Cecilia³

Programa de historia económica, Facultad de Ciencias Sociales, Universidad de la República Constituyente 1502, Montevideo, Uruguay.

Instituto de Física, Facultad de Ingeniería, Universidad de la República, Av. Julio Herrera y Reissig 565, Montevideo, Uruguay.

Background

The only way of studying physics in Uruguay is at the Faculty of Science.



In previous studies we presented the status of women in physics in Uruguay, showing that the number decreases at higher levels with no women at the top level of research.

BUT, WHAT HAPPENS IN THE BACHELOR?

Career status by gender

Methodology: Self-administered survey carried out through the surveymonkey platform.

Men

131 responses



56.5 % men

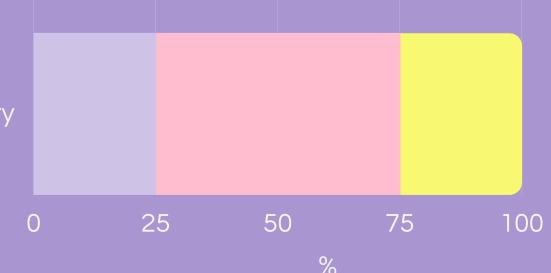
40.5 % women

3.1 % non-binary

Women







More women who quitted the bachelor in comparison with men.

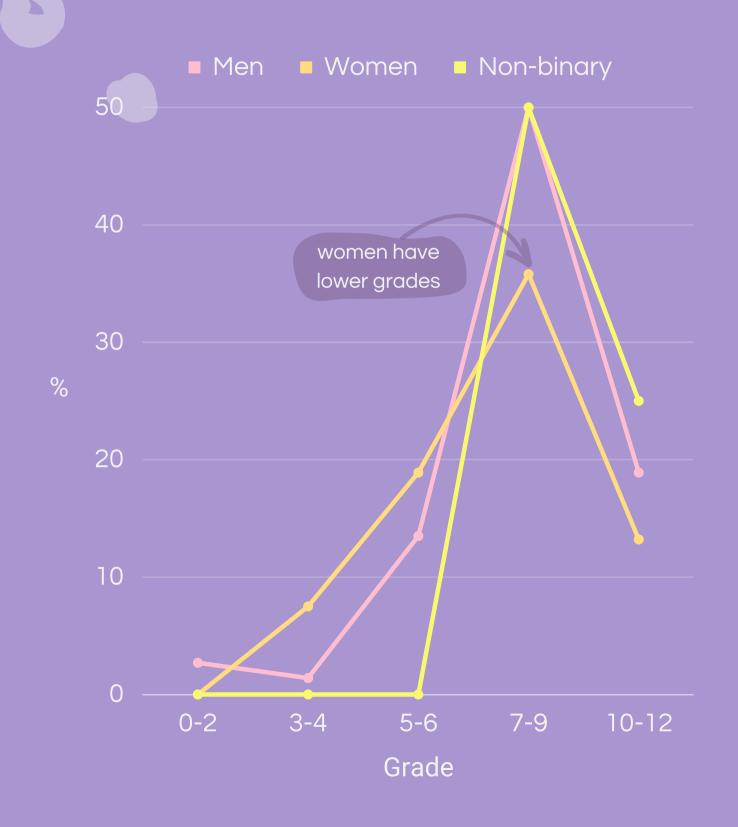
I got in a relationship with a classmate that resulted in very unpleasant experiences and I never wanted to cross paths with him again.





GraduatedQuittedStilldk

Range of grades according to gender



66

Men achieve a camaraderie relationship with teachers.

It depends on how much time you can dedicate to studying.

I don't know women who say that this happens or happened.

I have not noticed any difference regarding gender, each one accommodates according to their personal situation.

Perception of the similarity of trajectories between men and women

SimilarNon-similardk



Situations of harassment or discrimination



I was offered the questions of an examiff I had sexual relations with a teacher.

They told me not to run for a position because I could find a man to support me.

A teacher told me every class that I shouldn't be there, that I should go cook.

Perspectives and ongoing work

- Difference in treatment by teachers and class participation: theoretical, practical and laboratory courses.
- Difference in participation in research projects as undergraduate students.
- Monitoring a significant generation as a case study.

We wil present this work to the bachelor's degree direction and divulge the results between the physics community.

Acknowledgments

We acknowledge the help from PEDECIBA for funding this project.