

Selection process to participate in the Fermilab - UCOL research experience 2025

Attention Universidad de Colima students:

The process for application to the **Fermilab - UCOL research experience 2025** program is now open.

The program consists of a research experience at Fermilab (fnal.gov) for Universidad de Colima students. Selected students will join a research group (with a Fermilab supervisor) and work on-site at Fermilab for four months (specific dates to be determined later, although most likely involving the summer months). The program is open for undergraduate students in the following areas: physics, mathematics, engineering (any type), and all related areas. There are **two openings** available for 2025.

The selection of students will be done in two phases. Phase One will consist of a pre-selection of candidates based on their academic performance and interests. Phase Two will consist of an online, week-long final selection course in **April** (during the UCOL Spring Break), followed by interviews and an examination. All of these will be done by a committee involving UCOL and Fermilab personnel.

Applications are now open for students of any major (from 6th semester on) including students that will finish their undergraduate studies this coming June.

NOTE: If you sent application last year and would like to participate again, you don't need to send all the material again, just send an email expressing your intention of participating again.

If you would like to participate in the pre-selection process, please send the following information by **March 21** (in English):

- A brief (free format) CV emphasizing those aspects that you deem relevant for a successful research experience at Fermilab (courses, experience, interests, etc.). Please make sure you include your current student status, major and email contact.
- A statement of interests. Please describe why you are specifically interested in Fermilab, the areas where you think you can contribute, what you expect from such an experience and how you believe it can have a positive effect on your future studies/career goals.
- Declare in writing that, in case you are pre-selected, you commit to attend the week-long selection course full-time.

All requested information should be sent as attachments (three clearly labeled files) to a single message sent to "fefo at ucol.mx". Please include "Application to the Fermilab -

UCOL research experience 2025" in the subject line. Only complete applications will be considered.

There will be an informative session for all **registered participants** in March (the specific date and place will be communicated privately) where any specific questions will be addressed.

Students selected for Phase Two will be notified by email by April 11, 2025.

For additional information regarding this program, please contact Dr. Alfredo Aranda (Facultad de Ciencias) through the email "fefo at ucol.mx".