Your investments at work

OC STEM 2024
OC FOUNDATION UPDATE

HSI STEM TITLE III GRANT

GUIDED PATHWAYS TO SUCCESS IN STEM (GPS)

The OC Foundation granted OC STEM $15,000 for the 2024-2025 academic year. With the assistance of the OC Foundation, OC STEM achieved the following results from from Fall 2023 to Fall 2024.

- 30% Increase of STEM Center Visits
- 11% Increase of STEM Center Visitors
- 175% Increase of School of STEM participation
- 52% Increase in STEM Center visit time
- Designing with Students for Students
- Positive Profile of OC STEM
- Cascading Mentoring

OXNARD COLLEGE FOUNDATION

OC STEM ALUMNI ASSOCIATION

OCSTEM

EVENTS

LINKTREE

OC STEM 2024

OC STEM GPS provides proactive, integrated academic and non-cognitive support to students. This project helps our community members connect and commit to STEM pathways to achieve goals and ensure economic mobility.

Student achievement is hinged to a sense of belonging, identity and engagement in STEM. OC Foundation investment in community is now evident in the deepening networks established through the Meriendas and events that bring current OC STEM students and alums together.

POSITIVE PROFILE OF OC STEM

OC STEM students and alums were:

- The keynote for OUHSD STEAM Day. Two alums and four current STEM students
- STEMinar speakers for a six-district community college collaboration
- My STEM Journey, Jaime Lopez- OC STEM Alum and current engineer Production Lead, Naval Surface Warfare Center Port Hueneme Division,
- Internship or Bust, Kevin Bautista-OC STEM transferring student, Smithsonian Scholar and NCAS NASA intern

CASCADING MENTORING IN ACTION

Alums (7) assisting current students with applications for transfer, scholarships and internships
Condor Community Connection (2 mentoring matches with alums who are STEM professionals)
SHPE conference dinner with 12 OC STEM students and 4 alums

DESIGNING WITH STUDENTS FOR STUDENTS

STEM students take the lead in designing initiatives to support colleague retention, persistence and transfer:

- OC STEM Week of Welcome-credited with achieving 175% increase Fall 23-Fall 24 number of School of STEM students
- Fill the Cart (guided support and encouragement for students to register for classes as early as possible) contributed to 70% increase in registration based on same time frame of previous year.