

MOORPARK COLLEGE BOARD OF TRUSTEES REPORT DECEMBER 2024



CAREER EDUCATION

Our MC/CE program focus is to offer our students skills that can lead to meaningful employment and higher paying jobs to thrive in a modern world. Proficiency Awards, Certificates, Transfer Degree AND Bachelor’s Degrees are designed in collaboration with industry professionals from local, national and international businesses. Many of these awards can be earned in as little as 20 weeks.

[CAREER EDUCATION WEB PAGE](#)

JOBS CLOSELY RELATED TO FIELD OF STUDY

78% of students who exited Moorpark College reported that they are employed in a job closely related to their field of study. White students had an 80% rate compared to 75% for Hispanic students.

Source: https://datavista.cccco.edu/data_views/metric_themes_nsa

MEDIAN CHANGE IN EARNINGS

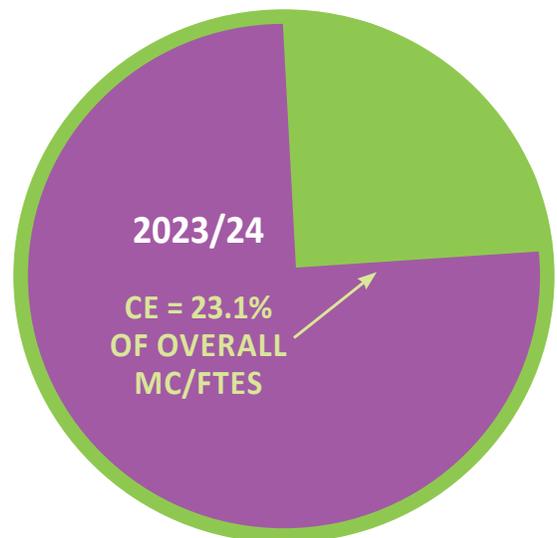
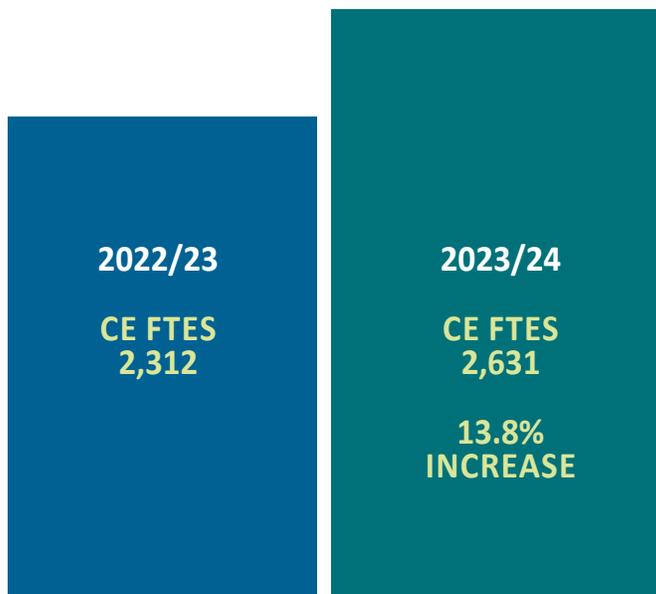
Students reported a 41% increase in earning shortly after leaving MC. Hispanic students had a 43% rate compared to 40% for white students.

Source: https://datavista.cccco.edu/data_views/metric_themes_nsa

CAREER EDUCATION FTES

In 2023/24, Moorpark College CE generated 2,631 FTES, up from 2,312 FTES in 2022-2023 which is a 13.8% increase.

The 13.8% growth in CE outpaced Moorpark College’s overall FTES growth rate of 7.6%. As a result, 23.1% of MC’s FTES was generated by CTE in 2023-2024, up from 21.8% in 2022-2023





FTES DEMOGRAPHICS

The ethnicity of CE students and the overall college are similar:

Annual 2023-2024	CE FTES	Overall FTES
African-American	2%	2%
American Indian/Alaskan Native	0%	0%
Asian	9%	9%
Filipino	1%	0%
Hispanic	40%	39%
Multi-Ethnicity	8%	10%
Pacific Islander	0%	0%
Unknown	2%	1%
White Non-Hispanic	38%	37%



Source: https://datamart.cccco.edu/Students/FTES_Summary.aspx

MATH SUCCESS RATES

An important milestone for students in high wage, high demand CE programs like computer science and engineering is completion of Math. Over the past year few years, Moorpark College has invested in a variety of instructional and student support strategies to increase math success rates. Our recent data suggests these investments may be paying off.

From fall 23 to fall 24 math success rates increased 3.6%. The increase contributed towards closing equity gaps, as black student success increased 5.1% and Hispanic student success increased 3.8% compared to white student success which increased 2.1%.

Fall 2023			Fall 2024	
SUBJECT	Count of ID	Average of SUCCESS	Count of ID	Average of SUCCESS
Mathematics	4094	55.2%	4083	58.8%
Black/African Amer.	65	40.0%	71	45.1%
Hispanic	1652	47.1%	1734	50.9%
White	1641	62.8%	1520	64.9%

Source: Argos

We attribute these increases in math success rates to a combination of support and instructional strategies, some of which have been covered in media:

<https://www.insidehighered.com/news/student-success/academic-life/2024/02/27/two-way-texting-encourages-students-use-tutoring>

<https://www.insidehighered.com/news/student-success/academic-life/2024/08/06/math-professors-extend-testing-time-college-students>

<https://www.insidehighered.com/news/student-success/academic-life/2024/10/01/moorpark-college-pilots-academic-renewal-notice>

CAREER EDUCATION PATHWAYS



BUSINESS ADMINISTRATION & HOSPITALITY MANAGEMENT

Business Administration
Hospitality Management
Accounting
Global Business

HEALTH & FITNESS

Nursing
Radiologic Technology
Fitness Specialist
Emergency Medical Technician (EMT)
Paramedic Studies

TECHNOLOGY

Biotechnology
Computer Programming
Cybersecurity
Computer Network Systems
Engineering (CNSE)
Engineering Technician
Data Science

EARLY CHILDHOOD EDUCATION

Elementary Teacher Education
Registered Behavior Technician
Transitional Kindergarten
Child Development

MEDIA ARTS & PHOTOGRAPHY

Electronic Game Design
Commercial Photography
Technical Theatre
Radio & Television
Design/ MakerSpace
Music Technology
Journalism

TEACHING ZOO AT MOORPARK COLLEGE

Exotic Animal Training and Management Program (EATM)

STUDENT TESTIMONIALS

ARNOLD / MAGNETICS

Timothy Manetti:

I have been working at Arnold Magnetics Corporation as an intern for two semesters and have just begun my third. During this time, I have had the pleasure and privilege to work alongside some truly great engineers and get real hands-on experience in the field. I've tested and troubleshot power supplies, authored technical documents such as test procedures and obsolescence reports, and participated in project meetings between AMC and the customer. The knowledge I have gained at AMC is invaluable and has built a confidence in me that I know will carry over into my future career endeavors as an electric engineer. I am truly grateful for this opportunity and hope other students will take advantage of the internship program.

Victoria Baikalov:

The internship at AMC has brought focus to my career in the industry by revealing the reality of working as an engineer. I have been able to see how tasks are delegated between engineers with different areas of expertise and how they can work together towards a goal. Being able to participate in this process and assist in certain areas such as obsolescence has given me personal insight into my future as an engineer. This unique opportunity has granted me vital career skills like project management and professional communication as well as opportunities working one-on-one with engineers and power suppliers.



STUDENT TESTIMONIALS

Charles Koekemoer

I wanted to provide some positive feedback for you about the electronics program. I think it is an incredible program that teaches students real, not just theoretical, skills that can be put on a resume and used to find a job. Not to mention the connections affiliated with the program are amazing. One could not be set up for better success. I do not think people realize just how much of a golden opportunity this is. This program not only prepares and makes students fully qualified for electronics/engineering technician roles, but it also has established relations with very prestigious companies. I have hopes of settling elsewhere, but if I were a California local, I would absolutely take advantage of the internships and the potential career paths that come from them.

I will not be continuing the program. But it is for a rather exciting reason. With the electronics classes I have taken so far and my internship experience, I have just accepted a job as a robotics technician. I spent many hours on Indeed, reading the various qualifications and requirements posted for electronic technician positions. From what I have seen, I believe this electronics program will make students fully qualified for most positions out there (upon completion of program). At the very least, it will get them A job.

7 months ago I was a custodian wondering how I'm going to get out of the hole I put myself in. Now I'm off to Denver to start a career. Thank you for all your hard work creating this program and I hope you find this encouraging.

Sabrina

I just wanted to reach out and let you know that I have accepted a full time position with Mercury Systems. Thank you all for your time and consideration in helping make this a reality.

I did want to make sure you know how hungry Mercury is for more interns. If anyone comes to get information about the program let them know there is an internship awaiting them with Mercury. The company keeps bugging me about recruiting more students, and I told them I'm not aware of anyone currently in my classes looking for an opportunity, but that I would pass this information along.



DECEMBER HAPPENINGS

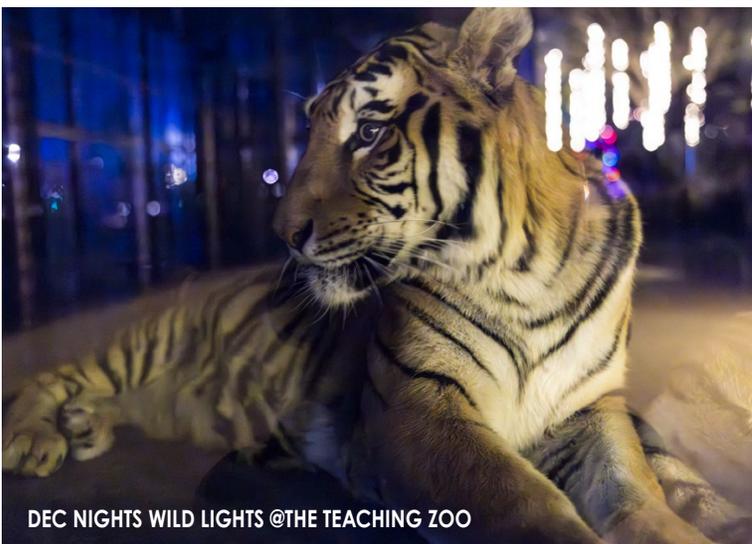
Holiday cheer and getting ready for the new year! Here are a few moments from some of the many events on campus.



MC FOUNDATION GINGERBREAD HOUSE FUNDRAISER



SPEAKING MOVEMENT DANCE CONCERT @PAC



DEC NIGHTS WILD LIGHTS @THE TEACHING ZOO



TOMMY ARELLANO SHOWCASE



CELEBRATING DECEMBER EMPLOYEES OF THE MONTH



STUDENTS PERFORM FOR THE ANNUAL CS HOLIDAY LUNCHEON