

SEM Academy Data

May 30, 2024

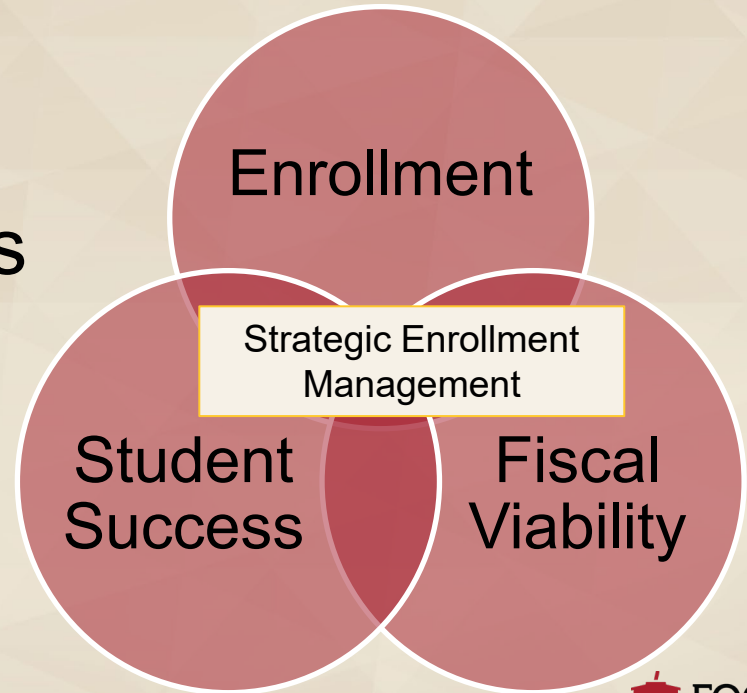
SEM Program

- Year-long program
- Two coaches/mentors
 - Monthly check-ins
 - Site visits (2)
- Convenings
 - SEM Academy (June)
 - Midpoint (January)
 - Final (May)
- College implements a project



SEM Purpose

- Optimize enrollment
- Promote student success
- Ensure fiscal viability



The Foothill Student Journey

Student Success



FTES: ~\$5200
Supplemental Funding
Demographics
Financial Aid

Success Outcomes
ENGL/MATH
9+ CTE Units
Degree/Certificate
Regional Living Wage



The Journey Begins

Fall 2022
Applicants

First-time
student
applicants

Fall 2022

First Day

47%

Persistence
Rate

Fall-to-Fall Enrollment



Cohort includes:

- First-time new
- Enrolled in at least 1 credit class
- Degree/transfer ed goal

Cohort excludes:

- First-time transfer
- High school

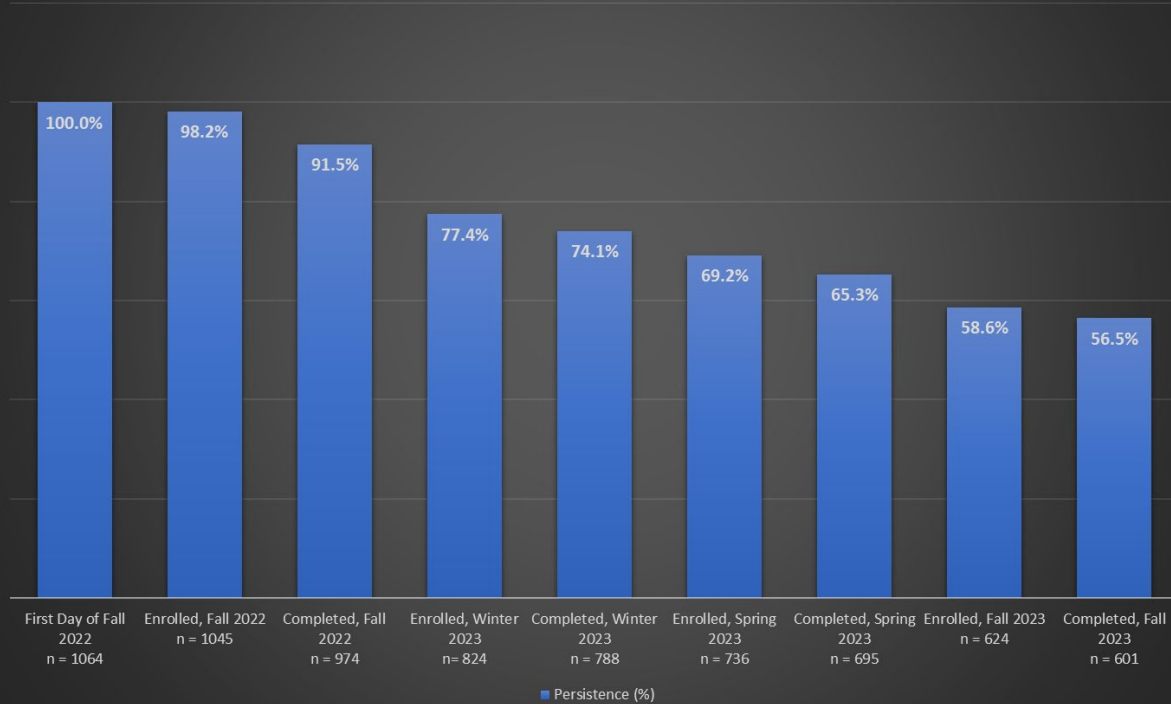
Enrollment Takeaway

For every **10** students enrolling for the first time in Fall 2022 with a degree and/or transfer goal...



Roughly **6** students are enrolled the following fall.

First-Time Student Persistence
Fall 2022 - Fall 2023
All Students



What do you observe?

How many students from the initial fall cohort continue term-to-term?

Where is the steepest decline?

Enrolled = Student received an academic grade/notation on their transcript
Completed = Student was retained to end of term. Excludes withdrawals.

Data Implications

- Almost **HALF** of Fall 2022 first-time new students are still on their journey at Foothill one year later.
- **ONE FOURTH** of these students leave Foothill after the first term.

Student Success Implications

- First-time new students who leave after the first term are less likely to complete:
 - Transfer level ENGL/MATH
 - 9+ CTE units
 - Degree/certificate requirements
 - Transfer process

13-55 Focus on Retention

Student Success and Course Success

- Among students enrolled in Fall 2022...

73%

First time new

81%

Continuing

Complete their class(es) with a passing grade

Fiscal Viability Implications

- If the college receives about **\$1460** for students completing transfer-level English/Math in the first year of enrollment...

1,064



463



Fall 2022 cohort

No longer enrolled

Potential student
success allocation loss

~\$675,000

Supplemental & Student Success Allocations

- Financial need: **\$1238**/student
- Degrees
 - ADTs: **\$2921**/student
 - AA/AS/BS: **\$2191**/student
- Certificates: **\$1460**/student
- Transfer: **\$1095**/student
- 9+ CTE units: **\$730**/student
- Regional living wage: **\$730**/student



There's more!


Additional allocations determined by the student success outcomes among students w/financial need


Fiscal Impact Takeaway

For the **463** students enrolling no longer enrolled in Fall 2023...

If **116** are Pell, CA Promise, AB540 (25%)  **\$143,608**

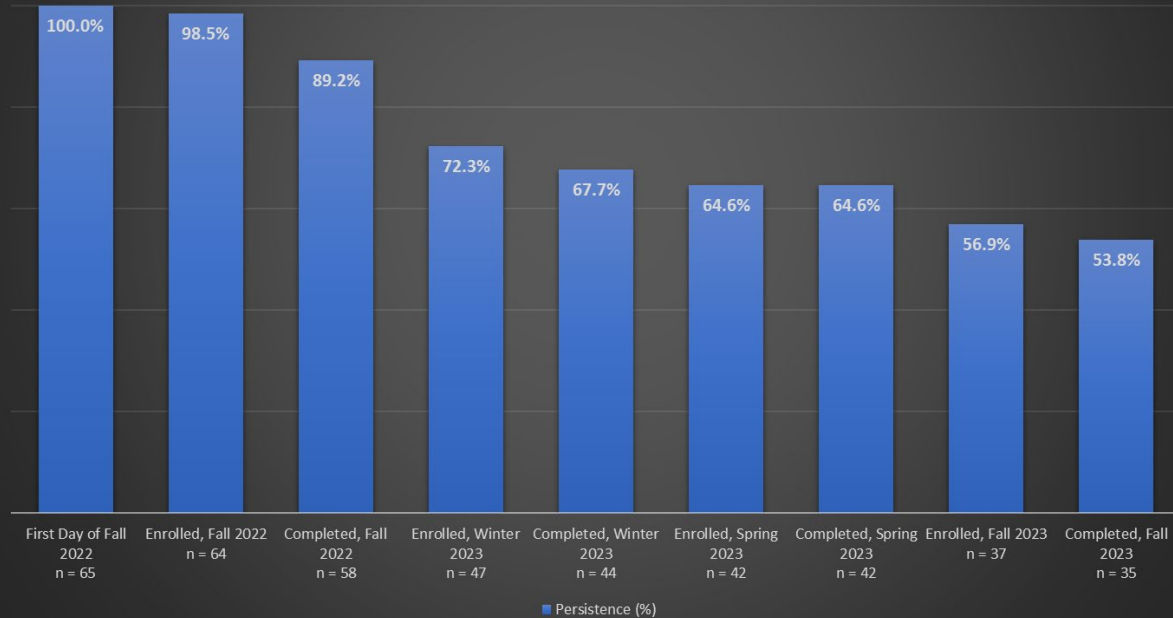
If **232** complete transfer level ENGL/MATH(50%)  **\$338,720**

If **232** earn an ADT (50%)  **\$667,672**

If **139** are completing 9+ CTE units (30%)  **\$101,470**

~\$1,251,470

First-Time Student Persistence
Fall 2022 - Fall 2023
Black Students



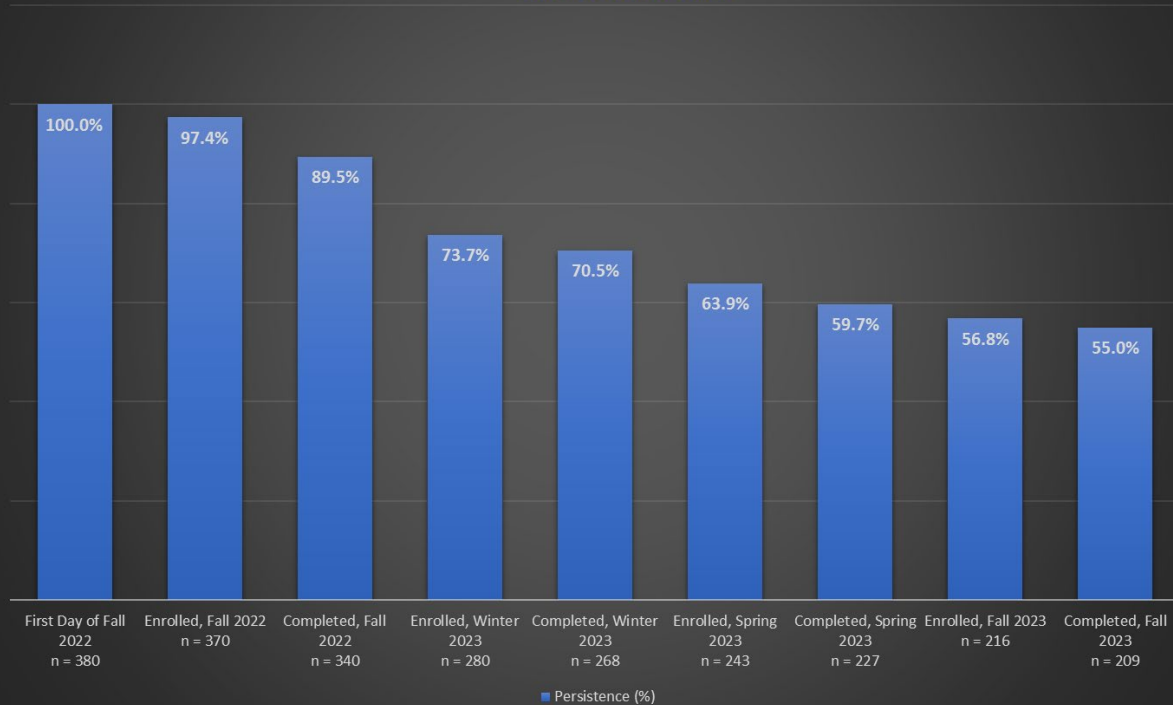
What do you observe?

How many students from the initial fall cohort continue term-to-term?

Where is the steepest decline?

Fall 2022 Black student count = 472
Source: CO Datamart

First-Time Student Persistence
Fall 2022 - Fall 2023
Latinx Students



What do you observe?

How many students from the initial fall cohort continue term-to-term?

Where is the steepest decline?

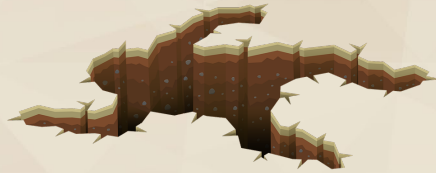
Fall 2022 Latinx student count = 4,609

Source: CO Datamart

Data Trends

- Steepest decline is between

Completing
Fall 2022



Enrolling in
Winter 2023

Low Income Journey

Point in Time	Persistence (n)	Attrition (n) from First Day of Fall 2022	Persistence (%) from First Day of Fall 2022
Enrolled, Fall 2022 n = 397	397	0	100.0%
Completed, Fall 2022 n = 354	354	-43	89.2%
Enrolled, Winter 2023 n = 278	278	-119	70.0%
Completed, Winter 2023 n = 260	260	-137	65.5%
Enrolled, Spring 2023 n = 249	249	-148	62.7%
Completed, Spring 2023 n = 226	226	-171	56.9%
Enrolled, Fall 2023 n = 210	210	-187	52.9%
Completed, Fall 2023 n = 197	197	-200	49.6%

Steepest decline - **19.2%**

Greater low income attrition
than persistence

First Generation Journey

Point in Time	Persistence (n)	Attrition (n) from First Day of Fall 2022	Persistence (%) from First Day of Fall 2022
Enrolled, Fall 2022 n = 288	288	0	100.0%
Completed, Fall 2022 n = 267	267	-21	92.7%
Enrolled, Winter 2023 n = 213	213	-75	74.0%
Completed, Winter 2023 n = 200	200	-88	69.4%
Enrolled, Spring 2023 n = 185	185	-103	64.2%
Completed, Spring 2023 n = 173	173	-115	60.1%
Enrolled, Fall 2023 n = 158	158	-130	54.9%
Completed, Fall 2023 n = 154	154	-134	53.5%

Steepest decline – **22.7%**

Largest student attrition count
when compared to Black,
Latinx, and low income

Don't forget the intersectionality!

- For SEM data submission, students can be considered in multiple categories.

Black

60%

and
low
income

27%

and
first gen

Latinx

52%

and
low
income

56%

and
first gen

How do these data inform our SEM project?

- Review local demographic data and focus on specific populations of potential students to target with our enrollment strategies.
- Building an infrastructure (processes and timelines) that aligns developing strategic enrollment action plans with our existing planning processes.
- Implications for student success outcomes and finances

Enrollment and Completion Thoughts

- What is one takeaway?
- How might these data inform where we need to strengthen?
- What questions remain?
- How to communicate (effectively) to stakeholders?