

California Maritime Academy

Vallejo, CA • 707-654-1000

<http://www.csum.edu>

Located in Vallejo, California, The California Maritime Academy (Cal Maritime) is a unique and specialized campus of The California State University that offers students bachelor's degrees in business administration, facilities engineering technology, global studies and maritime affairs, marine engineering technology, marine transportation, and mechanical engineering. Cal Maritime is one of only seven degree-granting maritime academies in the United States — and the only one on the West Coast.

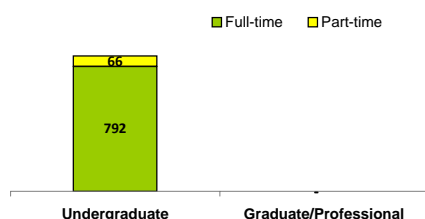
A specialized education combining classroom instruction, experiential learning, and professional development prepare students for successful careers in international business and logistics, maritime policy, engineering, technology, or in the maritime and transportation industries. International travel, training, and experiences — including a two-month international training cruise onboard the Training Ship GOLDEN BEAR — prepare students in fields that are

Student Characteristics (Fall 2007)

[More](#)

TOTAL NUMBER OF STUDENTS 858

Student Level and Enrollment Status



Undergraduate Success and

[More](#)

Progress Rate

Data used to build graph and table are not yet available

UNDERGRADUATE PROFILE

Total 858

Gender

Women	146	17%
Men	712	83%

Race/Ethnicity

African American / Black	23	3%
American Indian / Alaskan Native	13	2%
Asian / Pacific Islander	98	11%
Hispanic	82	10%
International	15	2%
White	533	62%
Race/Ethnicity Unknown	94	11%

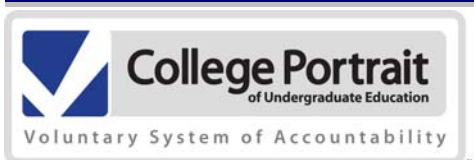
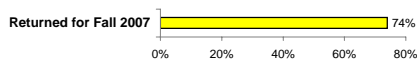
Geographic Distribution (Degree-Seeking)

California	73%
Other US States & Territories	19%
Other Countries	8%

Age (Degree-Seeking)

Average Age	22
Percent of Undergraduates Age 25 or Older	15%

Retention of Fall 2006 First-Time, Full-time Students

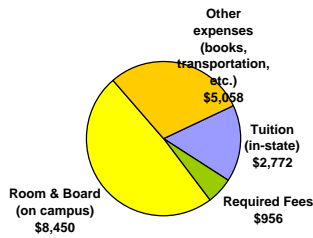


One of the strengths of U.S. higher education is the broad range of diverse institutions, each with its own distinctive mission. We encourage you to check out college web sites and visit campuses to get a more complete picture of the opportunities available to you!

2/15/2008

Costs of Attendance and Financial Aid [More](#)

Typical Undergraduate Costs per Year Without Financial Aid for Full-Time, In-State Students (2007-08)



Total: \$17,236

[CLICK HERE for typical out-of-state costs and any discipline-specific tuition](#)

The cost to attend varies based on the individual circumstances of students and may be reduced through grants and scholarships.

[CLICK HERE](#)
 To get a cost estimate for students like you!

Financial Aid Awarded to Undergraduates ()

Overall Financial Aid

• 62% of full-time undergraduates received financial aid of some type including need-based loans, work study, and non need-based scholarships.

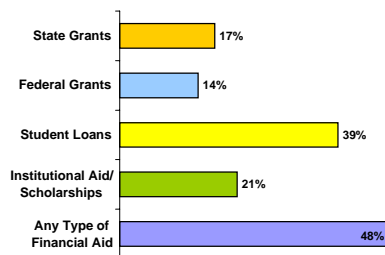
Annual Need-Based Scholarships & Grants

• 26% of full-time undergraduates received need-based grants or scholarships; the average award for the year was \$5,550.

Annual Need-Based Loans

• 37% of full-time undergraduates received need-based work-study and/or loans (not including parent loans); the average loan for the year was \$5,050.

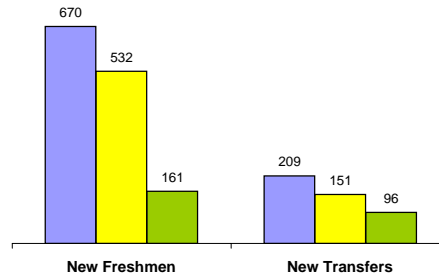
Percent of Fall 2006 First-Time Students Receiving Each Type of Financial Aid



NOTE: Student may receive aid from more than one source.

Undergraduate Admissions [More](#)

Applied Admitted Enrolled



Academic Preparation of New Freshman

Test(s) Required for Admission:

Middle 50% of Test Score Range	ACT	SAT
Composite	19-24	
Math	21-25	490-590
English	18-23	
Critical Reading		465-560

50% of admitted students have test scores within the ranges listed, 25% have scores above, and 25% have scores below.

Percent in top 25% of High School Graduating Class:	0%
Percent in top 50% of High School Graduating Class:	0%
Average High School GPA (4-point scale)	3.12

Degrees and Areas of Study [More](#)

Degrees Awarded at CMA in 2006-07

Bachelor's	148
Total	148

Areas of Study with the Largest Number of Undergraduate Degrees Awarded in 2006-07

Marine Science/Merchant Marine Officer	46%
Mechanical Engineering Related Technologies/Technician	19%
Mechanical Engineering	14%
Business Administration and Management, General	11%
International Relations and Affairs	8%
All other degree areas	3%
Total	100%

[CLICK HERE for a list of undergraduate and graduate programs](#)

The Cal Maritime Community

Cal Maritime is a primarily residential campus with approximately 850 full-time students. Those students who don't live on campus, live in the near by community. The academic support includes a center for teaching and learning that has tutoring, a writing center and resources for students with learning disabilities. The library is open every day and every weekday evening. A career center provides information about employment, internships and workshops on job search skills.



Study at CMA [More](#)

Classroom Environment

Students per Faculty	11 to 1
Undergraduate classes with fewer than 30 students	82%
Undergraduate classes with fewer than 50 students	98%

Full-Time Instructional Faculty

Total Faculty	57
% Women	16%
% from Minority Groups	18%
% with Highest Degree in Field	69%

Carnegie Classification of Institutional Characteristics [More](#)

Basic Type

Baccalaureate Colleges--Diverse Fields

Size and Setting

Small four-year, highly residential

Enrollment Profile

Exclusively undergraduate four-year

Undergraduate Profile

Full-time four-year, more selective, lower transfer-in

Undergraduate Instructional Program

Professions focus, no graduate coexistence

Graduate Instructional Program

Not Applicable

NOTE: Institutional classifications based on the Carnegie 2005 edition.

[CLICK HERE for more information on Carnegie Classifications.](#)

Student Housing [More](#)

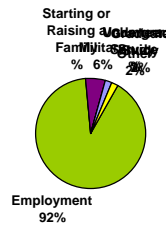
92% of new freshmen live on campus
66% of all undergraduates live on campus

Campus Safety [More](#)

The California Maritime Academy Public Safety Department provides 24 hours a day protection for the campus community. The California Maritime Academy Public Safety Department staff has one sworn fully vested police officer who is also the Chief of Police and Director of Public Safety. There is a security officer on campus 24 hours a day, 7 days per week. Public Safety personnel are unarmed. They conduct foot, bicycle and vehicle patrols on campus, to include interior patrols of the campus residence halls. They are the first responders to campus emergencies.

[CLICK HERE for Campus Crime Statistics report.](#)

Future Plans of 2007 Bachelor's Degree Recipients [More](#)



[CLICK HERE for information on survey administration, sample, and response rate.](#)



Student Experiences and Perceptions

Students who are actively involved in their own learning and development are more likely to be successful in college. Colleges and universities offer students a wide variety of opportunities both inside and outside the classroom to become engaged with new ideas, people, and experiences. Institutions measure the effectiveness of these opportunities in a variety of ways to better understand what types of activities and programs students find the most helpful.

[CLICK HERE](#) for examples of how CMA evaluates the experiences of its students.

In addition, institutions participating in the VSA program measure student involvement on campus using one of four national surveys.

Results from the survey are not yet available.

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Student Learning Outcomes

All colleges and universities use multiple approaches to measure student learning. Many of these are specific to particular disciplines, many are coordinated with accrediting agencies, and many are based on outcomes after students have graduated. In addition, those institutions participating in the VSA measure increases in critical thinking, analytic reasoning, and written communication using one of three tests.

Student Learning Assessment at CMA

Student Learning is assessed at both the class level and at the program level. Student Learning Outcomes have been developed for all degree programs and all classes. The engineering and engineering technology have established both Program Objectives and Program Learning outcomes. These are available at www.csum.edu/academics/majors/ME/Assessment.asp and www.csum.edu/academics/majors/MET/. Student Learning competences for license track programs conform with the requirement of STCW.

[CLICK HERE](#) for examples of student learning assessment and outcomes at CMA

Pilot Project to Measure Core Learning Outcomes

As a pilot project, VSA participants measure critical thinking, analytic reasoning, and written communication using one of three tests. Following are the results from the Collegiate Learning Assessment (CLA). Such general skills are applicable and useful for both career and personal success and are important outcomes of college regardless of a student's major. The CLA measures critical thinking, analytic reasoning and written communication using two different tasks -- a performance task and an analytic writing task.

[CLICK HERE](#) for a description of the CLA test.

Learning Gains between Freshman Year and Senior Year

PerformanceTask

The increase in learning on the performance task is what would be expected at an institution with students of similar academic abilities.

Analytic Writing Task

The increase in learning on the performance task is below what would be expected at an institution with students of similar academic abilities.

Average Institutional Scores

	<u>Freshman Score</u>	<u>Senior Score</u>
PerformanceTask	1031	1124
Analytic Writing Task	1098	1124

CLA Score Range: 400 to 1600



The information provided in this section addresses many important institutional contributions to California. This small collection of data is designed to ensure that many of our public universities are recognized for their societal contributions as well

Contributions to the Public Good

Degrees Granted 2006-07

Total Degree Awards	Campus	% of		% of State
		CSU	CSU	
Bachelor's	148	0%	70,887	46%
Master's	0	0%	18,095	32%
Doctoral	0	0%	68	1%
Total	148	0%	89,050	41%

Bachelor's Degree Awards

by Racial and Ethnic Background	Campus	% of		% of State
		CSU	CSU	
African American/ Black	3	0%	3,440	48%
American Indian/ Alaskan Native	4	1%	490	44%
Asian/ Pacific Islander	20	0%	12,085	38%
Latino	12	0%	14,483	55%
White, Non-Latino	99	0%	28,039	45%
International	2	0%	2,946	46%
Other Ethnicity/ Unknown	8	0%	9,404	55%
Total	148	0%	70,887	46%

in High Demand Fields	Campus	% of		% of State
		CSU	CSU	
Engineering	55	1%	3,717	44%
Business and Professional Services	15	0%	15,613	54%
Agriculture	0	0%	794	62%
Criminal Justice	0	0%	2,397	77%
Education	0	0%	2,215	80%
Information Technology	0	0%	1,571	33%

Economic Diversity: Access & Completion

Undergraduate Pell Grant Recipients (2006-07)	
Maritime Undergraduates	821
Maritime Undergraduate Pell Grant Recipients	208
Pell Percentage of Undergraduates	25%
System Pell Percentage of Undergraduates	37%
National Pell Percentage of Undergraduates	34%

Bachelor's Degree Pell Grant Recipients (2006-07)	
Maritime Bachelor's Degrees	148
Maritime Pell & Degree Recipients	55
Pell Percentage of Undergraduates	37%
System Pell Percentage of Undergraduates	43%

"Net Price" - House version of HEA

Average "sticker" tuition and fees charged to all 2006-07 academic year, full-time undergraduates	\$5,217
Average tuition and fees paid by all 2006-07 academic year, full-time undergraduates	\$3,786
"Net" Price percent of "Sticker"	73%

Loan Debt of Baccalaureate Recipients

Percent of 2006-07 Baccalaureate Recipients who Started as Freshmen and Assumed Loans	
Maritime	57%
State Average (2005-06 Data)	47%
National Average (2005-06 Data)	58%

Average Loan Debt of 2006-07 Baccalaureate Recipients who Started as Freshmen and Assumed Loans	
Maritime	\$18,432
State Average (2005-06 Data)	\$17,270
National Average (2005-06 Data)	\$19,646

Average Loan Debt of 2006-07 Baccalaureate Recipients who Started as Freshmen	
Maritime	\$ 10,504
State Average (2005-06 Data)	\$ 8,118
National Average (2005-06 Data)	\$ 11,396



Page 1 Information from National Student Clearinghouse Student Tracker File

Search Date 9/15
 Academic Window 9/15-9/14
 Cohort Year Full 2002

Part-time, Full-time New Freshmen Cohort

Cohort
 NSC Match
 No NSC Match
 Match Rate

Counts from StudentTracker output

Priority		2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
1	Graduated from Submitting Institution						
2	Graduated from other 4-year Institution						
3	Graduated from other 2-year Institution						
4	Enrolled at Submitting Institution						
5	Enrolled at other 4-year Institution						
6	Enrolled at other 2-year Institution						
7	Graduated at 2-Year then at 4-Year <i>(Note: aggregate numbers only due to small cell sizes)</i>						

Note: Bold numbers in Tables are used in VISA chart.

Freshman Completion Rates

	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
Completion Rate: Local	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Completion Rate: Other 4-year	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Completion Rate: Other 2-year	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Completed Ann. Other 2 or 4-Year	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Total Completed	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Freshman Enrollment Rates

	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
Enrollment Rate: Local	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Enrollment Rate: Other 4-year	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Enrollment Rate: Other 2-year	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Enrolled Ann. Other 4-Year or 2-year	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Total Enrolled	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Full-time Transfer Cohort

Cohort
 NSC Match
 No NSC Match
 Match Rate

Counts from StudentTracker output

Priority		2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
1	Graduated from Submitting Institution						
2	Graduated from other 4-year Institution						
3	Graduated from other 2-year Institution						
4	Enrolled at Submitting Institution						
5	Enrolled at other 4-year Institution						
6	Enrolled at other 2-year Institution						
7	Graduated at 2-Year then at 4-Year <i>(Note: aggregate numbers only due to small cell sizes)</i>						

Note: Bold numbers in Tables are used in VISA chart.

Transfer Completion Rates

	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
Completion Rate: Local	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Completion Rate: Other 4-year	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Completion Rate: Other 2-year	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Completed Ann. Other 2 or 4-Year	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Total Completed	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Transfer Enrollment Rates

	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
Enrollment Rate: Local	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Enrollment Rate: Other 4-year	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Enrollment Rate: Other 2-year	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Enrolled Ann. Other 4-Year or 2-year	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Total Enrolled	0.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

	FRESH-1000 Transfer Students Starting Fall 2002	FRESH-1000 Full-Time Students Starting Fall 2002
Graduated from	#DIV/0!	#DIV/0!
Graduated from	#DIV/0!	#DIV/0!
Still Enrolled at	#DIV/0!	#DIV/0!
Still Enrolled at	#DIV/0!	#DIV/0!

