

CSM Labs & Learning Centers: Student Profile Spring 2009

Math Lab/Total Number of Respondents: 222

Demographic Variable	Count	% of Total	Collegewide (%)
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Ethnicity			
Asian	42	18.9	15.2
African American	11	5	3.8
Filipino	19	8.6	5.8
Hispanic	35	15.8	19.4
Native American	1	0.5	0.6
Pacific Islander	3	1.4	2.3
White	82	36.9	37.1
Other	0	0	0.1
Unrecorded	29	13.1	15.8
Total	222	100	100

Gender			
Female	122	55	47.6
Male	92	41.4	47.3
Unrecorded	8	3.6	5.1
Total	222	100	100

Age			
19 or less	91	41	20
20-24	73	32.9	27.4
25-29	21	9.5	12.5
30-34	6	2.7	8.2
35-39	9	4.1	6.2
40-49	12	5.4	10.4
50+	5	2.3	12.4
Unrecorded	5	2.3	2.9
Total	222	100	100

Enrollment Profile	Count	% of Total	Collegewide (%)
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Total Number of Courses Enrolled			
1	12	5.4	48.6
2	18	8.1	17.5
3	48	21.6	12
4	75	33.8	11.2
5	44	19.8	6.7
6	20	9	2.8
7	3	1.4	0.9
8	2	0.9	0.3
8+	0	0.0	0
Total	222	100	100

Total Units Enrolled			
0.5 – 3.0	1	0.5	44.3
3.5 – 6.0	15	6.8	18.2
6.5 – 12.0	70	31.5	23.1
12.5+	136	61.3	14.4
Total	222	100	100

Day/Evening Course Enrollments*			
Day Courses		91.4	67.7
Evening Courses		8.6	32
Total		100	100

DEFINITIONS AND NOTES:

This student profile is based upon data gathered about student users of the lab who completed the Student Satisfaction Survey and provided valid "G" numbers. All demographic and enrollment data were derived from the student academic database using students' "G" numbers.

Retention %: Percentage of course enrollments with a grade of A, B, C, D, F, P, NP, I. (Only excludes W's.) Hence, an 80% retention rate = a 20% "W" rate.

Success %: The percentage of course enrollments with a grade of A, B, C, or P.

Non-Success: The percentage of course enrollments with a grade of D, F, NP, I, or W.

*Day/Evening Course

Enrollments: 91.4% of all the courses enrolled by student respondents were day courses.

*Prepared by CSM's Office of
 Planning, Research, and
 Institutional Effectiveness
<http://collegeofsanmateo.edu/PRIE>*

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Demographic Variable	Count	Column %	Respondent Count			Respondent Percentage			Collegewide Percentage		
			Success	Non-success	Retention	Success	Non-success	Retention	Success	Non-success	Retention
Ethnicity											
Asian	164	18.9	136	28	143	82.9	17.1	87.2	73.7	26.3	84
African American	52	6	32	20	43	61.5	38.5	82.7	58.3	41.7	80.2
Filipino	77	8.9	58	19	67	75.3	24.7	87	67.2	32.8	80
Hispanic	116	13.3	97	19	108	83.6	16.4	93.1	67.2	38.7	78.2
Native American	4	0.5	4	0	4	100	0	100	64.3	35.7	82.2
Pacific Islander	9	1	5	4	8	55.6	44.4	88.9	61.1	38.9	81
White	331	38.1	266	65	297	80.4	19.6	89.7	71.3	28.7	83.5
Other	0	0	0	0	0	0	0	0	73.7	26.3	89.5
Unrecorded	116	13.3	95	21	107	81.9	18.1	92.2	70.6	29.4	83.7
Total	869	100	693	176	777	79.7	20.3	89.4	68.4	31.6	82.1
Gender											
Female	480	55.2	394	86	431	82.1	17.9	89.8	70	30	82.8
Male	354	40.7	271	83	312	76.6	23.4	88.1	66.1	33.9	81
Unrecorded	35	4	28	7	34	80	23.4	97.1	74.5	25.5	85.3
Total	869	100	693	176	777	79.7	20.3	89.4	68.4	31.6	82.1
Age											
19 or less	395	45.5	304	91	349	77	23	88.4	64.3	35.7	81.4
20-24	268	30.8	212	56	239	79.1	20.9	89.2	63.7	36.3	79.2
25-29	81	9.3	69	12	73	85.2	14.8	90.1	69.6	30.4	81.4
30-34	21	2.4	19	2	21	90.5	9.5	100	72.7	27.3	82.4
35-39	30	3.5	27	3	27	90	10	90	72.9	27.1	83.1
40-49	39	4.5	33	6	37	84.6	15.4	94.9	77.8	22.2	87.7
50+	15	1.7	11	4	11	73.3	26.7	73.3	80	20	88.3
Unrecorded	20	2.3	18	2	20	90	10	100	79.1	20.9	88.3
Total	869	100	693	176	777	79.7	20.3	89.4	68.4	31.6	82.1

CSM Labs & Learning Centers: Student Profile Spring 2009
Math Lab
Course Enrollments: Top 25 Courses Sorted by Greatest Enrollment

Course	Title	Count	Percent	Course	Title	Count	Percent
MATH 200	Elem. Probability & Statistics	65	29.3	ENGL 838	Intensive Intro to Comp/Reading	11	5.0
ENGL 100	Composition and Reading	37	16.7	ECON 102	Principles of Micro Economics	11	5.0
MATH 120	Intermediate Algebra	34	15.3	ESL 400	Comp For Non-Native Speakers	10	4.5
MATH 241	Applied Calculus I	33	14.9	FITN 334	Yoga	10	4.5
ENGL 110	Compos., Lit. & Crit. Thinking	23	10.4	MATH 123	Intermediate Algebra II	10	4.5
PSYC 100	General Psychology	22	9.9	FITN 205	Weight Conditioning	10	4.5
MATH 110	Elementary Algebra	22	9.9	SPCH 120	Interpersonal Communication	9	4.1
MATH 130	Analytic Trigonometry	16	7.2	ACTG 100	Accounting Procedures	9	4.1
MATH 253	Calcu/Analytic Geometry III	15	6.8	ASTR 101	Astronomy Laboratory	9	4.1
ENGL 848	Intro to Comp and Reading	14	6.3	ECON 100	Principles of Macro Economics	9	4.1
ASTR 100	Introduction To Astronomy	14	6.3	MUS. 100	Fundamentals of Music	9	4.1
BIOL 110	Genl Principles of Biology	13	5.9	ETHN 101	Intro to Ethnic Studies I	8	3.6
MATH 802	Preparation for Algebra	12	5.4				

NOTE: This student profile is based upon data gathered about the student users of the lab who completed the Student Satisfaction Survey and provided correct "G" numbers.

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Math Lab

Course Enrollments: Sorted by Discipline Area

Dept.	Course	Title	Count	Percent	Dept.	Course	Title	Count	Percent
ACTG	ACTG 100	Accounting Procedures	9	4.1		BIOL 240	General Microbiology	2	0.9
	ACTG 121	Financial Accounting	4	1.8			Contemporary American		
	ACTG 131	Managerial Accounting	3	1.4	BUS.	BUS. 100	Business	6	2.7
	ACTG 144	QuickBooks Set-up/Service Bus.	2	0.9		BUS. 315	Keyboarding I	5	2.3
	ACTG 145	QuickBooksPayroll/Merchndising	2	0.9	BUSW	BUSW 105	Intro Microcomputers XP/2007	2	0.9
ADMJ	ADMJ 100	Intro. to Admin. of Justice	2	0.9	CA&S	CA&S 310	Nutrition	3	1.4
ANTH	ANTH 180	Magic, Science & Religion	4	1.8	CHEM	CHEM 210	General Chemistry I	7	3.2
	ANTH 110	Cultural Anthropology	2	0.9		CHEM 192	Elementary Chemistry	5	2.3
ARCH	ARCH 100	Survey-Contemp Architecture	2	0.9		CHEM 232	Organic Chemistry II	2	0.9
ART	ART 101	Art & Arch frm Anct World to M	3	1.4		CHEM 410	Health Science Chem I	2	0.9
	ART 351	Beg Black/White Photography	2	0.9	CIS	CIS 254	Intro Object-Oriented Pgm Dsgn	3	1.4
	ART 102	Art & Arch Ren & Bar Europe	2	0.9		CIS 110	Introduction to CIS	2	0.9
	ART 103	Art Eur & Amer frm Rococo-Pres	2	0.9		CIS 278	(CS1) Prgm Methods: C++	2	0.9
ASL	ASL 112	American Sign Language II	3	1.4	COOP	COOP 640	General Work Experience	3	1.4
ASTR	ASTR 100	Introduction To Astronomy	14	6.3	CRER	CRER 121	Planning for Student Success	6	2.7
	ASTR 101	Astronomy Laboratory	9	4.1		CRER 120	Life and Career Planning	2	0.9
BIOL	BIOL 110	Genl Principles of Biology	13	5.9	DANC	DANC 131	Beginning Jazz Dance	2	0.9
	BIOL 100	Intro to the Life Sciences	6	2.7	ECON	ECON 102	Principles of Micro Economics	11	5.0
	BIOL 130	Human Biology	6	2.7		ECON 100	Principles of Macro Economics	9	4.1
	BIOL 250	Anatomy	5	2.3	ENGL	ENGL 100	Composition and Reading	37	16.7
	BIOL 260	Introductory Physiology	4	1.8		ENGL 110	Compos., Lit. & Crit. Thinking	23	10.4
	BIOL 210	General Zoology	3	1.4		ENGL 848	Intro to Comp and Reading	14	6.3
	BIOL 230	Introductory Cell Biology	3	1.4		ENGL 838	Intensive Intro toComp/Reading	11	5.0
	BIOL 195	Biology Field Laboratory	2	0.9		ENGL 165	Advanced Composition	5	2.3

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Dept.	Course	Title	Count	Percent	Dept.	Course	Title	Count	Percent
					HUM.	133	Cultural Achvmts Asian/am	3	1.4
	ENGL 101	English Practicum	4	1.8	HUM.	114	Film & Literature in 20th Cent	3	1.4
	ENGL 161	Creative Writing I	2	0.9	HUM.	102	Intro Hum: Reform to Present	2	0.9
	ENGL 850	Writing Workshop	2	0.9	HUM.	140	Cult Heritage SF & Envirn	2	0.9
ESL	ESL 400	Comp For Non-Native Speakers	10	4.5	HUM.	131	Cultural Achvmts:afri/amr	2	0.9
	ESL 828	Writing Non-Native Speakers IV	3	1.4	INDV	INDV 120	Badminton	2	0.9
	ESL 849	Conversation Workshop	2	0.9	ITAL	ITAL 111	Elementary Italian I	3	1.4
ETHN	ETHN 101	Intro to Ethnic Studies I	8	3.6	MATH	MATH 200	Elem. Probability & Statistics	65	29.3
	ETHN 300	Introduction to LaRaza Studies	5	2.3		MATH 120	Intermediate Algebra	34	15.3
	ETHN 102	Intro to Ethnic Studies II	5	2.3		MATH 241	Applied Calculus I	33	14.9
	ETHN 288	African-American Cinema	4	1.8		MATH 110	Elementary Algebra	22	9.9
	ETHN 440	Cultural Exper of Asian-Amer	2	0.9		MATH 130	Analytic Trigonometry	16	7.2
FILM	FILM 100	Introduction to Film	2	0.9		MATH 253	Calcu/Analytic Geometry III	15	6.8
FITN	FITN 334	Yoga	10	4.5		MATH 802	Preparation for Algebra	12	5.4
	FITN 205	Weight Conditioning	10	4.5		MATH 123	Intermediate Algebra II	10	4.5
	FITN 237	Total Core Training	7	3.2		MATH 811	Arithmetic Review	4	1.8
	FITN 195	Fitness Lab	5	2.3		MATH 251	Calcu/Analytic Geometry I	3	1.4
	FITN 335	Pilates	5	2.3		MATH 252	Calcu/Analytic Geometry II	3	1.4
	FITN 220	Weight Conditioning/Vars. Ftbl	3	1.4		MATH 270	Linear Algebra	3	1.4
	FITN 301	Spinning	2	0.9		MATH 222	Precalculus	3	1.4
	FITN 215	Weight Conditioning Vars Track	2	0.9		MATH 122	Intermediate Algebra I	2	0.9
GEOL	GEOL 100	Survey of Geology	3	1.4		MATH 242	Applied Calculus II	2	0.9
HIST	HIST 202	United States History II	7	3.2		MATH 268	Discrete Mathematics	2	0.9
	HIST 201	United States History I	3	1.4	MUS.	MUS. 100	Fundamentals of Music	9	4.1
	HIST 102	History American Civ	3	1.4		MUS. 202	Music Listening and Enjoyment	8	3.6
	HIST 100	History of Western Civ. I	2	0.9	OCEN	OCEN 100	Oceanography	2	0.9
	HIST 310	California History	2	0.9	P.E.	P.E. 120	First Aid/CPR	4	1.8
HSCI	HSCI 100	General Health Science	7	3.2		P.E. 680MA	Theoretical Analysis/Softball	3	1.4
		Tech/Contemp Society/Human				P.E. 101	Theory of Baseball	2	0.9
HUM.	HUM. 125	V	3	1.4					
Dept.	Course	Title	Count	Percent	Dept.	Course	Title	Count	Percent

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PALN	PALN 110	General Paleontology	4	1.8		PSYC 110	Courtship, Marriage & Family	2	0.9
PHIL	PHIL 100	Introduction to Philosophy	8	3.6	READ	READ 830	College and Career Reading	8	3.6
	PHIL 244	Contemp Social & Moral Issues	5	2.3		READ 812	Individual Reading Improvement	2	0.9
	PHIL 103	Critical Thinking	3	1.4		READ 825	Intro to College Reading	2	0.9
PHYS	PHYS 250	Physics with Calculus I	4	1.8	SOCI	SOCI 100	Introduction to Sociology	8	3.6
	PHYS 270	Physics with Calculus III	3	1.4	SPAN	SPAN 111	Elementary Spanish I	3	1.4
	PHYS 100	Descriptive Intro to Physics	2	0.9	SPCH	SPCH 120	Interpersonal Communication	9	4.1
	PHYS 220	General Physics II	2	0.9		SPCH 100	Public Speaking	8	3.6
	PHYS 150	Preparation for Physics	2	0.9	TEAM	TEAM 135	Advanced Football & Condition	3	1.4
PLSC	PLSC 210	American Politics	8	3.6	VARS	VARS 185	Varsity Track & Field (M & W)	4	1.8
	PLSC 310	Calif State & Local Govt	2	0.9		VARS 320	Varsity Softball: Women	3	1.4
PSYC	PSYC 100	General Psychology	22	9.9		VARS 105	Varsity Basball Conditioning	2	0.9
	PSYC 200	Developmental Psychology	4	1.8		VARS 100	Varsity Baseball	2	0.9
Dept.	Course	Title	Count	Percent					

NOTE: This student profile is based upon data gathered about the student users of the lab who completed the Student Satisfaction Survey and provided correct "G" numbers. This listing does not include courses with fewer than 2 students enrolled.