# CUYAMACA

C O L L E G E

2 0 0 9 · 2 0 1 0 C A T A L O G





\_\_\_\_\_ The High Energy, Low Cost Alternative

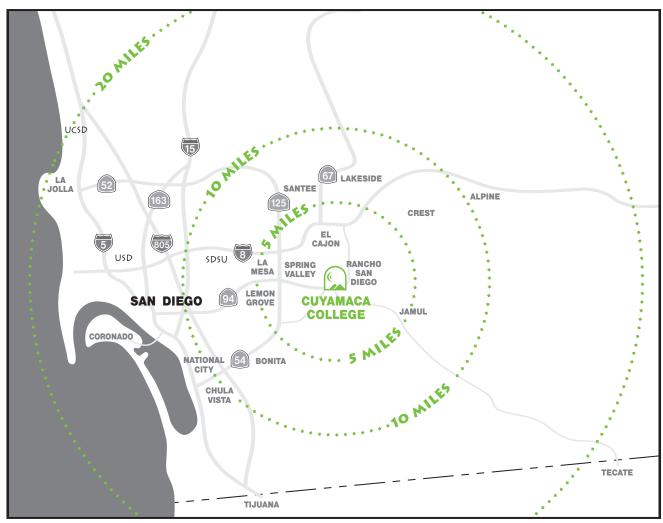


C U Y A M A C A . C O L L E G E .

www.cuyamaca.edu

619.660.4000

Minutes from the city of San Diego in the community of Rancho San Diego



**Directions:** From the West, take 5, 805 or 125 to 94E, continue straight onto Jamacha Road. Turn left on Fury Lane and left onto Rancho San Diego Parkway. For detailed maps see inside back cover.

From the East, take 8 to 125S, connect to 94E, continue straight onto Jamacha Road. Turn left on Fury Lane and left onto Rancho San Diego Parkway.



This catalog is available in alternate formats upon request. Please call the Disabled Students Programs and Services Office at (619) 660-4239.

#### **ACCREDITATION AND AFFILIATIONS**

Cuyamaca College is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges (10 Commercial Boulevard, Suite 204, Novato, CA 94949, 415-506-0234), an institutional accrediting body recognized by the Commission on Recognition of Postsecondary Accreditation and the U.S. Department of Education. Accreditation reports are available and may be reviewed at the Office of the President. The College is approved for the education of veterans under the various United States public laws and the California veteran enactments, and is approved by the Bureau of Immigration and Naturalization for foreign student attendance under education visas.

Appropriate courses of study at Cuyamaca College are fully accepted for transfer by the University of California, the California State University system, and private four-year colleges and universities.

#### PRESIDENT'S MESSAGE:

## Cuyamaca College "Leading the Way"

As President of Cuyamaca College, let me be the first to welcome you to our beautiful college!

Our nearly 440 full time and part time faculty and over 100 caring and supportive staff members are dedicated to ensuring that you meet your educational goals. We currently offer 61 associate degree and 70 certificate programs. Cuyamaca College has been very successful in preparing students for transfer to both the California State University (CSU) and University of California (UC) systems, and to many private colleges and universities, as well as providing our students with an array of indemand occupational and preprofessional programs.

Cuyamaca College has a welldeserved reputation of 'leading the way' - from developing the region's workforce to providing the highest quality instructional programs in some of the most beautiful and newest facilities. In the past two years, Cuyamaca College has opened a state-of-the-art Science and Technology Center, an awardwinning Student Center, and a spectacular Communication Arts Center, which is quickly becoming the center of arts and culture in East San Diego County. Currently, the college is in the process of constructing its fourth new facility the Business and Technology building. These new and welcomed additions are being complemented by a host of facility renovations and overall campus improvements such as ample parking, easily accessible walkways, and convenient signage.



Additionally, the college is encircled by a protected nature preserve which makes up nearly 30% of the college campus. As well, students attending Cuyamaca College also enjoy spending time at the Heritage of the Americas Museum and the Water Conservation Garden, both located on the college's grounds.

As a Cuyamaca College student, your success is critically important to us, and we will do all we can to help you achieve your educational goals. I strongly encourage you to take advantage of the expertise and services of our friendly and available counselors who can provide you with many worthwhile tips on how to make the most of your educational experience here at Cuyamaca College. Nothing is more important to us than facilitating your academic, personal and professional goals.

Thank you for allowing Cuyamaca College to help you on your path to academic and professional success. On behalf of all the faculty and staff, I would like to express our best wishes for your educational pursuits as you lead the way to your own personal successes!

Sincerely,

Cristina Chiriboga

Cristina Chiriboga, Ed.D. Interim President

### **TABLE OF CONTENTS**

**ACADEMIC** 

CALENDAR2
COLLEGE & DISTRICT ADMINISTRATION3
COLLEGE HISTORY AND VISION5
GENERAL NFORMATION9
ADMISSION INFORMATION13
SERVICES FOR STUDENTS19
ACADEMIC POLICIES & PROCEDURES27
TRANSFER NFORMATION & DEGREE REQUIREMENTS39
NFORMATION & DEGREE
NFORMATION & DEGREE REQUIREMENTS39 ASSOCIATE DEGREE PROGRAMS &
NFORMATION & DEGREE REQUIREMENTS39 ASSOCIATE DEGREE PROGRAMS & CERTIFICATES47 COURSE
NFORMATION & DEGREE REQUIREMENTS39  ASSOCIATE DEGREE PROGRAMS & CERTIFICATES47  COURSE DESCRIPTIONS73

#### **FALL 2009**

				JUL	1					ΑL	JGU	ST		
July 13 – August 21	S	М	Т	W	T	F	S	S	M	Т	W	T	F	S
August 17 – 21				1	2	3	4							1
Organizational Meetings	5	6	7	8	9	10	11	2	3	4	5	6	7	8
August 24Regular Day & Evening Classes Begin	12	13	14	15	16	17	18	9	10	11	12	13	14	15
August 24 – Sept 4	19	20	21	22	23	24	25	16	17	18	19	20	21	22
September 7	26	27	28	29	30	31		23	24	25	26	27	28	29
September 8								30	31					
September 25 Last Day to Apply for P/NP (CR/NC) Semester-	SEPTEMBER OCTOBER				FR									
Length Classes	S	М.	T	w	 T	F	S	S	М	T	w	T	F	S
October 16Last Day to Apply for Fall 2009 Degree/Certificate			1	2	3	4	5	_		_		1	2	3
October 16	6	7	8	9	10	11	12	4	5	6	7	8	9	10
October 19Second 8-Week Session Begins	13	14	15	16	17	18	19	11	12	13	14	15	16	17
November 12 Last Day to Drop Semester-Length Classes	20	21	22	23	24	25	26	18	19	20	21	22	23	24
November 13, 14**Holiday (Veterans' Day Observed)	27	28	29	30				25	26	27	28	29	30	31
November 26, 27, 28** Thanksgiving Holiday														
December 11 End of Second 8-Week Session			NOV	/EMI	DED					DEC	ЕМЕ	OED		
December 14, 15, 16, 17, 18, 19, 21 Final Examinations	s	М	T	W	DEN T	F	s	s	м	T	,⊏IVII W	JEN T	F	s
December 21	1	2	3	4	5	6	7	3	IVI	1	2	3	4	5
December 22	8	9	10	11	12	13	14	6	7	8	9	10	11	12
December 21 – January 22	15	16	17	18	19	20	21	13	14	15	16	17	18	19
December 22 – January 22	22	23	24	25	26	27	28	20	21	22	23	24	25	26
December 24, 25, 28*, 29, 30, 31, January 1 District Employees	29	30						27	28	29	30	31		
Holiday														
rionday														

#### **SPRING 2010**

JANUARY						<b>FEBRUARY</b>							
S	М	Т	W	Т	F	S	S	M	Т	W	T	F	S
					1	2		1	2	3	4	5	6
3	4	5	6	7	8	9	7	8	9	10	11	12	13
10	11	12	13	14	15	16	14	15	16	17	18	19	20
17	18	19	20	21	22	23	21	22	23	24	25	26	27
24	25	26	27	28	29	30	28						
31													
MARCH APRIL													
S	M	Т	W	Т	F	S	S	М	Т	W	T	F	S
	1	2	3	4	5	6					1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10
14	15	16	17	18	19	20	11	12	13	14	15	16	17
21	22	23	24	25	26	27	18	19	20	21	22	23	24
28	29	30	31				25	26	27	28	29	30	
MAY JUNE					Ε								
S	M	Т	W	Т	F	S	S	М	Т	W	T	F	S
						1			1	2	3	4	5
2	3	4	5	6	7	8	6	7	8	9	10	11	12
9	10	11	12	13	14	15	13	14	15	16	17	18	19
16	17	18	19	20	21	22	20	21	22	23	24	25	26
23	24	25	26	27	28	29	27	28	29	30			
30	31												
	3 10 17 24 31 <b>S</b> 7 14 21 28 <b>S</b> 2 9 16 23	3 4 10 11 17 18 24 25 31  S M 1 7 8 14 15 21 22 28 29  S M 2 3 9 10 16 17 23 24	S M T  3 4 5 10 11 12 17 18 19 24 25 26 31  S M T  1 2 7 8 9 14 15 16 21 22 23 28 29 30  S M T  2 3 4 9 10 11 16 17 18 23 24 25	S M T W  3 4 5 6 10 11 12 13 17 18 19 20 24 25 26 27 31  MARC S M T W  1 2 3 7 8 9 10 14 15 16 17 21 22 23 24 28 29 30 31  MAY S M T W  2 3 4 5 9 10 11 12 16 17 18 19 23 24 25 26	S M T W T  3 4 5 6 7 10 11 12 13 14 17 18 19 20 21 24 25 26 27 28 31   MARCH S M T W T  1 2 3 4 7 8 9 10 11 14 15 16 17 18 21 22 23 24 25 28 29 30 31   MAY S M T W T  2 3 4 5 6 9 10 11 12 13 16 17 18 19 20 23 24 25 26 27	S M T W T F	S         M         T         W         T         F         S           3         4         5         6         7         8         9           10         11         12         13         14         15         16           17         18         19         20         21         22         23           24         25         26         27         28         29         30           31         3         4         5         6         6         7         8         9         10         11         12         13           14         15         16         17         18         19         20         21         22         23           28         29         30         31         31         31         4         5         6         6         7         8         9         10         11         12         13         14         15         16         17         18         19         20         27         28         27         28         29         30         31         31         4         5         6         7         8         9         1 <td>S M T W T F S S  1 2 3 4 5 6 7 8 9 7 10 11 12 13 14 15 16 14 17 18 19 20 21 22 23 21 24 25 26 27 28 29 30 28 31  MARCH S M T W T F S S 1 2 3 4 5 6 7 8 9 10 11 12 13 4 14 15 16 17 18 19 20 11 21 22 23 24 25 26 27 18 28 29 30 31 25  MAY S M T W T F S S 25 26 27 8 9 10 21 22 23 25  MAY S M T W T F S S 25  MAY S M T W T F S S 25  MAY S M T W T F S S 36 37 38 4 5 6 4 7 8 6 5 8 6 7 8 6 6 9 10 11 12 13 14 15 13 16 17 18 19 20 21 22 20 23 24 25 26 27 28 29 27</td> <td>S         M         T         W         T         F         S         M           1         2         1         2         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         8         9         7         8         9         7         8         9         7         8         1         1         1         1         1         1         1         1         1         1         1         1         2         3         2         8         9         9         1         1         1         2         3         4         5         6         6         7         1         1         2         2         2</td> <td>S M T W T F S S M T  1 2 1 2  3 4 5 6 7 8 9 7 8 9  10 11 12 13 14 15 16 14 15 16  17 18 19 20 21 22 23 21 22 23  24 25 26 27 28 29 30 28  31  MARCH S M T W T F S S M T  1 2 3 4 5 6  7 8 9 10 11 12 13 4 5 6  7 8 9 10 11 12 13 4 5 6  14 15 16 17 18 19 20 11 12 13  21 22 23 24 25 26 27  8 9 30 31  MAY S M T W T F S S M T  1 2 3 4 5 6  7 8 7 8 9 10 11 12 13 13 15 15 15  1 1 2 13 14 15 16  1 1 1 12 13 15 16  1 1 1 1 15 16  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</td> <td>S M T W T F S S M T W  1 2 1 2 3  3 4 5 6 7 8 9 7 8 9 10  10 11 12 13 14 15 16 14 15 16 17  17 18 19 20 21 22 23 21 22 23 24  24 25 26 27 28 29 30 28  31  MARCH S S M T W T F S S M T W  1 2 3 4 5 6  7 8 9 10 11 12 13 4 5 6 7  14 15 16 17 18 19 20 11 12 13 14  21 22 23 24 25 26 27 28 29 30  S M T W T F S S M T W  1 2 3 4 5 6  7 8 9 10 11 12 13 4 5 6 7  14 15 16 17 18 19 20 11 12 13 14  21 22 23 24 25 26 27 18 19 20 21  28 29 30 31</td> <td>S         M         T         W         T         F         S         S         M         T         W         T           3         4         5         6         7         8         9         7         8         9         10         11           10         11         12         13         14         15         16         14         15         16         17         18           17         18         19         20         21         22         23         21         22         23         24         25           24         25         26         27         28         29         30         28         3         24         25           31         7         8         7         8         29         30         28         3         4         5         6         7         8         7         8         7         8         7         8         9         10         11         12         13         4         5         6         7         8         15         14         15         16         17         18         19         20         11         12</td> <td>S         M         T         W         T         F         S         S         M         T         W         T         F           3         4         5         6         7         8         9         7         8         9         10         11         12           10         11         12         13         14         15         16         14         15         16         17         18         19           17         18         19         20         21         22         23         21         22         23         24         25         26           24         25         26         27         28         29         30         28         24         25         26           31         7         8         9         10         11         7         8         9         10         11         12         13         4         5         6         7         8         9           14         15         16         17         18         19         20         11         12         13         14         15         16           21         22<!--</td--></td>	S M T W T F S S  1 2 3 4 5 6 7 8 9 7 10 11 12 13 14 15 16 14 17 18 19 20 21 22 23 21 24 25 26 27 28 29 30 28 31  MARCH S M T W T F S S 1 2 3 4 5 6 7 8 9 10 11 12 13 4 14 15 16 17 18 19 20 11 21 22 23 24 25 26 27 18 28 29 30 31 25  MAY S M T W T F S S 25 26 27 8 9 10 21 22 23 25  MAY S M T W T F S S 25  MAY S M T W T F S S 25  MAY S M T W T F S S 36 37 38 4 5 6 4 7 8 6 5 8 6 7 8 6 6 9 10 11 12 13 14 15 13 16 17 18 19 20 21 22 20 23 24 25 26 27 28 29 27	S         M         T         W         T         F         S         M           1         2         1         2         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         8         9         7         8         9         7         8         9         7         8         1         1         1         1         1         1         1         1         1         1         1         1         2         3         2         8         9         9         1         1         1         2         3         4         5         6         6         7         1         1         2         2         2	S M T W T F S S M T  1 2 1 2  3 4 5 6 7 8 9 7 8 9  10 11 12 13 14 15 16 14 15 16  17 18 19 20 21 22 23 21 22 23  24 25 26 27 28 29 30 28  31  MARCH S M T W T F S S M T  1 2 3 4 5 6  7 8 9 10 11 12 13 4 5 6  7 8 9 10 11 12 13 4 5 6  14 15 16 17 18 19 20 11 12 13  21 22 23 24 25 26 27  8 9 30 31  MAY S M T W T F S S M T  1 2 3 4 5 6  7 8 7 8 9 10 11 12 13 13 15 15 15  1 1 2 13 14 15 16  1 1 1 12 13 15 16  1 1 1 1 15 16  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	S M T W T F S S M T W  1 2 1 2 3  3 4 5 6 7 8 9 7 8 9 10  10 11 12 13 14 15 16 14 15 16 17  17 18 19 20 21 22 23 21 22 23 24  24 25 26 27 28 29 30 28  31  MARCH S S M T W T F S S M T W  1 2 3 4 5 6  7 8 9 10 11 12 13 4 5 6 7  14 15 16 17 18 19 20 11 12 13 14  21 22 23 24 25 26 27 28 29 30  S M T W T F S S M T W  1 2 3 4 5 6  7 8 9 10 11 12 13 4 5 6 7  14 15 16 17 18 19 20 11 12 13 14  21 22 23 24 25 26 27 18 19 20 21  28 29 30 31	S         M         T         W         T         F         S         S         M         T         W         T           3         4         5         6         7         8         9         7         8         9         10         11           10         11         12         13         14         15         16         14         15         16         17         18           17         18         19         20         21         22         23         21         22         23         24         25           24         25         26         27         28         29         30         28         3         24         25           31         7         8         7         8         29         30         28         3         4         5         6         7         8         7         8         7         8         7         8         9         10         11         12         13         4         5         6         7         8         15         14         15         16         17         18         19         20         11         12	S         M         T         W         T         F         S         S         M         T         W         T         F           3         4         5         6         7         8         9         7         8         9         10         11         12           10         11         12         13         14         15         16         14         15         16         17         18         19           17         18         19         20         21         22         23         21         22         23         24         25         26           24         25         26         27         28         29         30         28         24         25         26           31         7         8         9         10         11         7         8         9         10         11         12         13         4         5         6         7         8         9           14         15         16         17         18         19         20         11         12         13         14         15         16           21         22 </td

<sup>\*</sup>Admission Day is no longer mandated for September 9. Local districts must provide an equivalent holiday for classified employees if not observed on September 9 (Chapter 36, Statutes of 1977, Section 313).
\*\*Campus closed in recognition of Friday holiday. Board Approved November 18, 2008

#### **CUYAMACA COLLEGE ADMINISTRATION**

William T. O'Hare, Ph.D. Joseph M. Marron, Ed.D. Arleen Satele Henri Migala Susan Topham Joseph M. Marron, Ed.D.	Interim President Interim Vice President, Instruction Vice President, Student Development & Services Vice President, Administrative Services Executive Dean, Institutional Advancement Dean, Admissions & Records Acting Dean, Counseling & Matriculation Dean of Instruction, Division I
(Automotiv	re Technology, Business & Professional Studies, CADD Technology, Computer & Information Science & Graphic Design, al Health & Safety Management, Exercise Science/Health Education, Mathematical Sciences, Science and Engineering)
Danene Soares	
Darlene Spoor, Ed.D	
Vacant Sharon Barrett Frank Gonzales Ray Reyes	

## GROSSMONT-CUYAMACA COMMUNITY COLLEGE DISTRICT ADMINISTRATION

Cindy L. Miles, Ph.D	
Sue Rearic	Vice Chancellor, Business Services
Ben Lastimado, Ed.D	
Vacant	sociate Vice Chancellor, Districtwide Academic, Student and Planning Services
Bernadette Sampson	Associate Vice Chancellor, District Business Services/Controller
Dana Quittner Associate Vice Chance	ellor, Intergovernmental Relations, Economic Development & Public Information
Dale Switzer	Senior Director, Facilities Planning, Development & Maintenance
Vacant	
Linda Bertolucci	
Robert Eygenhuysen, J.D	
Amber Green	
Joel Javines	Director, Public Safety

#### **CODE OF ETHICS**

Cuyamaca College, as a public community college, and in the fulfillment of its mission, embraces a code of conduct for students, faculty, classified staff, and administrators. We recognize the value and dignity of each individual within the framework of the campus community.

We strive in all our affairs to:

- respect the opinions, values, and traditions of others,
- ♣ be responsible for our own behavior,
- ♣ be honest, open and trustworthy,
- + be fair and equitable in our treatment of others, and
- + promote democratic principles, good citizenship and the standards of academic freedom.