Santa Monica College

FALL 2014
TIME PATTERNS
FULL SEMESTER CLASSES

MW (3)	TUTH (3)	MW or TUTH (5)	MTUWTH(5)	MWF (5)	TUTHF (5)	F (3)
6:30-7:50	6:30-7:50	6:50a-9:15a	7-8:05			
8-9:20	8-9:20	8:30a-10:55a	8:15-9:20	7:45-9:15	7:45-9:15	8-11:05
9:30-10:50	9:30-10:50	9:30a-11:55a	9:30-10:35	9:30-11	9:30-11	
11:15-12:35	11:15-12:35			11:15-12:45		11:30-2:35
12:45-2:05	12:45-2:05	12:45p-3:10p	12:45-1:50	12:45-2:15	12:45-2:15	12:45-3:50
2:00-5:00	2:00-5:00					
2:15-3:35	2:15-3:35		2-3:05	2:30-4:00	2:30-4:00	
3:45-5:05	3:45-5:05	3:30-5:55p	3:15-4:20			
5:15-6:35	5:15-6:35		4:30-5:35			
		6:45p-9:10p	6:15-7:20			
NIGHTS:						
one 6:45-9:50	**one** 6:45-9:50		**two** 5:00-7:25			
			7:30-9:55			

MW (6)	TUTH (6)	MW (4)	TUTH (4)	SAT (3)
7:45-10:50	7:45-10:50	8-10:05	8-10:05	8-11:05
12:00-3:05	12:15-3:20	10:15-12:20		11:15-2:20
3:15-6:20*	3:30-6:35*	12:30-2:35	12:45-2:50	
		2:45-4:50	3-5:05	
		5-7:05	5:15-7:20	
NIGHTS:				
two 6:45-9:50	**two** 6:45-9:50	**One** 6-10:05 **or**	**two** 7:30-9:35	

Academic Calendar

156 Days of Teaching

9 Flex Days - 2 Institutional mandatory, 3 dept., 4 individual

10 Saturdays (5 per Semester)

175

SANTA MONICA COMMUNITY COLLEGE DISTRICT CALENDAR 2016 - 2017

JUNE 2016

S	M	T	W	T	F	S
			1	2	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		

JULY 2016

S	M	T	W	T	F	S
					1	2
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						

AUGUST 2016

S	M	T	W	T	F	S
	1	2	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			

SEPTEMBER 2016

S	M	T	W	T	F	S
				1	2	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	

OCTOBER 2016

S	M	T	W	T	F	S
						1
2	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					

NOVEMBER 2016

S	M	T	W	T	F	S
		1	2	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			

DECEMBER 2016

S	M	T	W	T	F	S
				1	2	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

JANUARY 2017

S	M	T	W	T	F	S
1	2	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				

FEBRUARY 2017

S	M	T	W	T	F	S
			1	2	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				

MARCH 2017

S	M	T	W	T	F	S
			1	2	[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	

APRIL 2017

S	M	T	W	T	F	S
						1
2	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						

MAY 2017

S	M	T	W	T	F	S
	1	2	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			

JUNE 2017

S	M	T	W	T	F	S
				1	2	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	

JULY 2017

S	M	T	W	T	F	S
						1
2	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					

AUGUST 2017

S	M	T	W	T	F	S
		1	2	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		

LEGEND

- First day of session
- Finals Schedule
- Legal Holiday- Date in broken boxes, bold & red; Classes not in session/campus closed
- Campus Closed: Date in box denotes classes not in session/campus closed
- Faculty Flex Day: Date in red double box - see below for more information on Flex Days
- [ ] No Classes/Campus OPEN: Dates in brackets denotes classes not in session/campus open

LEGAL HOLIDAYS

July - December 2016	
Independence Day:	Monday, July 4, 2016
Labor Day:	Monday, Sept. 5, 2016
Veterans' Day:	Friday, Nov. 11, 2016
Thanksgiving Day:	Thursday, Nov. 24, 2016
Admission's Day	*Friday, Nov. 25, 2016
Christmas Day:	Monday, Dec. 26, 2016

* In lieu of Sept. 10

January - August 2017	
New Year's Day:	Monday, Jan 02, 2017
Martin Luther King Day:	Monday, Jan. 16, 2017
Lincoln's Day:	Friday Feb. 10, 2017
Presidents' Day:	Monday, Feb. 20, 2017
Memorial Day:	Monday, May 29, 2017
Independence Day:	Tuesday, July 4, 2017
Cesar Chavez Day (12-Month Classified):	April 10, 2017
Cesar Chavez Day (11-Month Classified):	Float*

*To be taken between Mar. 31 and Dec. 31, 2017

SEMESTER DATES 2016 - 2017

Summer 2016	
6-week Session:	Jun. 20-July 29, 2016
8-week Session:	Jun. 20-Aug. 12, 2016
Fall 2016	
Regular Session:	Aug. 29-Dec. 20, 2016
1st 8-week Session:	Aug. 29-Oct. 21, 2016
12-week Session:	Sept. 19-Dec. 9, 2016
2nd 8-week Session:	Oct. 24-Dec. 16, 2016
Winter 2017	
6-week Session:	Jan. 3-Feb. 9, 2017
Spring 2017	
Regular Session:	Feb. 13-Jun. 13, 2017
1st 8-week Session:	Feb. 13-Apr. 7, 2017
12-week Session:	Mar. 6-Jun. 2, 2017
2nd 8-week Session:	Apr. 17-Jun. 9, 2017
Summer 2017	
6-week Session:	Jun. 19-July 28, 2017
8-week Session:	Jun. 19-Aug. 11, 2017

Approved by the Board of Trustees:

Special Dates	
Graduation Day 2016:	Jun. 14, 2016
Graduation Day 2017:	Jun. 13, 2017
Spring Break 2017:	Apr. 10-14, 2017
Faculty Flex Days 2016-2017	
August 23, 2016	Individual
August 24, 2016	Departmental
August 25, 2016	Fall 2016 Opening Day
August 26, 2016	Departmental
March 3, 2017	Departmental
March 16, 2017	Institutional
April 12, 2017	Individual
April 13, 2017	Individual
April 14, 2017	Individual
Faculty Flex Days Fall 2017	
August 22, 2017	Individual
August 23, 2017	Departmental
August 24, 2017	Fall 2017 Opening Day
August 25, 2017	Departmental

Advantages of Compressed Calendar

1. Data reveals that community college students benefit from a compressed calendar: better attendance, better retention, better performance (grades).
2. Community college students are on average older, work more outside of school, and more often have young children than other college students. A compressed calendar works in their favor with all of their outside responsibilities.
3. Surveys of students on compressed calendar reveal that they favor it over traditional semester.
4. Students on compressed calendar lose no instructional time. Classes meet for the same amount of time as during traditional semester.
5. Faculty work the same hours on the compressed calendar as on the traditional calendar. Workload requirements regarding hours in class and office hours don't change.
6. Compressed calendar allows for a winter intercession, which has proven very popular in other districts.
7. Intercession allows for additional funded growth.
8. Intercession allows for year-around usage of facilities for instructional purposes, i.e. maximizes facility usage.
9. Compressed calendar, with intercession, allows students to move more quickly towards graduation, transfer, or meaningful employment, which is very important to older students with families.
10. Eighteen week semester is a rarity among community college and four-year college systems nationwide.
11. Eighteen week semester is a K-12 anachronism that was intended to occupy children for a great part of the year. Community college adult

students have much to occupy their time beyond school.

12. The compressed calendar is educationally sound. The quarter system (12 weeks), CSU system (16 weeks, no compression of time), summer sessions (6 weeks) and short-term classes within a semester (6-to-9 weeks) have all proven to be effective educational terms.

13. Several community college districts have gone/are going to the compressed semester, and it is on the negotiating table in many other districts. No district that has gone on a compressed calendar has ever returned to the traditional semester.

EL CAMINO SPRING 2015

Section #	Time	Instructor	Room #

Physical Education 402 - 1 Unit
Adapted Swimming and Hydroexercise
Note: formerly Physical Education 402abcd

8386	11:15-12:40pm TTh LAB	R. Serr	POOL
8388	12:45-2:10pm MW LAB	M. Lipe	POOL

Physical Education 404 - 1 Unit
Adapted Cardiovascular Fitness
Note: This course is designed for students with disabilities.
Note: formerly Physical Education 404abcd

8391	2:30-3:55pm MW LAB	M. Lipe	PE-N 30
8393	2:30-3:55pm TTh LAB	S. Mintz	PE-N 30

Physical Education 407 - 1 Unit
Adapted Bowling
Note: Students will pay a user fee of $7.00 for each class meeting for three lines of bowling, shoes, and bowling ball. The first meeting held in the classroom. All other meetings held at Gable House Bowl, 22501 Hawthorne Boulevard, Torrance, CA 90505.
Note: formerly Physical Education 407abcd

8396	9:30-12:40pm F LAB	R. Serr	PE-N 28

Physical Education 409 - 1 Unit
Adapted Yoga
Note: formerly Physical Education 409abcd

8398	11:15-12:40pm F LAB	Staff	SGYM

Physics

(Division of Natural Sciences 310-660-3343)

Physics 11 - 3 Units
Descriptive Introduction to Physics
Recommended Preparation: eligibility for English 84
Note: Credit will not be granted to student who has completed a college physics course.

1602	11:15-12:40pm TTh LEC	K. Strohmaier	PHYS 101
1610	1:00-2:25pm MW LEC	S. Prieto	PHYS 101

Physics 12 - 1 Unit
Laboratory for Introductory Physics
Prerequisite: Physics 11 with a minimum grade of C or concurrent enrollment
Note: Credit will not be granted to student who has completed a college physics course with laboratory. Physics 12 satisfies a CSU and IGETC general education laboratory requirement if paired with Physics 11.

1614	11:00-2:10pm F LAB	S. Stolovy	PHYS 101

Section 1614 will not meet on Friday, February 6 and March 20, 2015.

Physics 1A - 4 Units
Mechanics of Solids
Prerequisite: Physics 11 and 13, or Physics 2A with a minimum grade of C in prerequisite or one year of high school physics; Mathematics 190 with a minimum grade of C or concurrent enrollment

1616	9:30-10:55am MW LEC	S. Prieto	PHYS 112
	9:30-10:20am Th LEC	S. Prieto	PHYS 112
	10:30-12:35pm Th LAB	S. Prieto	PHYS 112
1617	11:15-12:40pm MW LEC	S. Prieto	PHYS 112
	9:00-9:50am F LEC	S. Prieto	PHYS 112
	10:00-12:05pm F LAB	S. Prieto	PHYS 112
1618	2:00-3:25pm TTh LEC	E. Goldmann	PHYS 112
	2:00-2:50pm W LEC	E. Goldmann	PHYS 112
	3:00-5:05pm W LAB	E. Goldmann	PHYS 112
	Evening Hours		
1620	6:00-9:10pm T LEC	E. Goldmann	PHYS 112
	6:00-6:50pm Th LEC	E. Goldmann	PHYS 112
	7:00-9:05pm Th LAB	E. Goldmann	PHYS 112

Physics 1B - 3 Units
Fluids, Heat and Sound
Prerequisite: Physics 1A with a minimum grade of C; Mathematics 191 with a minimum grade of C or concurrent enrollment

1622	2:00-3:25pm MW LEC	J. Coroneus	PHYS 109
	2:00-4:05pm Th LAB	J. Coroneus	PHYS 109
	Evening Hours		
1623	6:00-9:10pm M LEC	J. Coroneus	PHYS 109
	6:00-8:05pm W LAB	J. Coroneus	PHYS 109

Physics 1C - 4 Units
Electricity and Magnetism
Prerequisite: Physics 1A with a minimum grade of C; Mathematics 191 with a minimum grade of C

1624	9:30-12:40pm T LEC	P. Hacking	PHYS 108
	9:30-10:20am Th LEC	P. Hacking	PHYS 108
	10:30-12:35pm Th LAB	P. Hacking	PHYS 108
1625	2:00-4:05pm MW LEC	N. Kadomoto	PHYS 108
	2:00-4:05pm F LAB	N. Kadomoto	PHYS 108

Physics 1D - 3 Units
Optics and Modern Physics
Prerequisite: Physics 1A with a minimum grade of C; Mathematics 191 with a minimum grade of C

1626	11:15-12:40pm MW LEC	E. Goldmann	PHYS 108
	11:15-1:20pm F LAB	E. Goldmann	PHYS 108

Physics 2A - 4 Units
General Physics
Prerequisite: Mathematics 170 with a minimum grade of C or equivalent

1627	7:45-9:10am MW LEC	Staff	PHYS 109
	7:45-10:55am F LAB	Staff	PHYS 109
1628	9:30-12:40pm T LEC	S. Stolovy	PHYS 109
	9:30-12:40pm Th LAB	S. Stolovy	PHYS 109
1629	11:15-12:40pm MW LEC	J. Coroneus	PHYS 109
	9:30-12:40pm T LAB	J. Coroneus	PHYS 112

Section 1629 is designed for students in the Honors Transfer Program.

1630	2:00-5:10pm T LEC	S. Stolovy	PHYS 101
	2:00-5:10pm Th LAB	S. Stolovy	PHYS 101
	Evening Hours		
1632	6:00-9:10pm M LEC	K. Strohmaier	PHYS 101
	6:00-9:10pm W LAB	K. Strohmaier	PHYS 101

Physics 2B - 4 Units
General Physics
Prerequisite: Physics 2A with a minimum grade of C

	Evening Hours		
1642	6:00-9:10pm M LEC	Staff	PHYS 108
	6:00-9:10pm W LAB	Staff	PHYS 108

Physics 3A - 5 Units
General Physics with Calculus
Prerequisite: Mathematics 160 or Mathematics 190 with a minimum grade of C in prerequisite

1644	7:45-9:50am MW LEC	N. Lev	PHYS 101
	7:45-10:55am F LAB	N. Lev	PHYS 101

Physics 3B - 5 Units
General Physics with Calculus
Prerequisite: Physics 3A with a minimum grade of C

	Evening Hours		
1646	5:45-8:55pm T LEC	M. Van Biezen	PHYS 108
	5:45-6:35pm Th LEC	M. Van Biezen	PHYS 108
	6:45-9:55pm Th LAB	M. Van Biezen	PHYS 108

Physics 3B is only offered in the Spring semester.

Physiology

(Division of Natural Sciences 310-660-3343)

Physiology 31 - 4 Units
Human Physiology
Prerequisite: Anatomy 32 and Chemistry 20 or 21A or 4 with a minimum grade of C in prerequisite

1700	8:00-8:50am MW LEC	A. Valle	NATS 123
	9:00-12:10pm MW LAB	A. Valle	NATS 123
1701	8:00-8:50am TTh LEC	Staff	NATS 123
	9:00-12:10pm TTh LAB	Staff	NATS 123
1702	8:00-10:05am F LEC	Staff	NATS 123
	10:15-4:45pm F LAB	Staff	NATS 123

Section 1702 will not meet on Friday, February 6 and March 20, 2015.

1703	12:45-1:35pm MW LEC	T. Bui	NATS 123
	1:45-4:55pm MW LAB	T. Bui	NATS 123

EL CAMINO SPRING 2013

Section #	Time	Instructor	Room #

Chemistry

(Division of Natural Sciences 310-660-3343)

Chemistry 20 - 5 Units

Fundamentals of Chemistry

Prerequisite: Mathematics 40 or 43 with a minimum grade of C in prerequisite or qualification by testing (El Camino College Mathematics Placement Test) and assessment
Recommended Preparation: eligibility for English 84
Note: Credit will not be given to a student who has completed Chemistry 1A.

1200	8:00-10:05am TTh LEC	Staff	CHEM 103
	8:00-11:10am W LAB	Staff	CHEM 162
1201	10:00-12:05pm MW LEC	V. Sachdev	LS 108
	9:00-12:10pm F LAB	V. Sachdev	CHEM 166
1202	2:00-4:05pm MW LEC	L. Neurauter	CHEM 105
	2:00-5:10pm T LAB	L. Neurauter	CHEM 166
1203	2:00-4:05pm TTh LEC	M. Jimenez	PHYS 108
	2:00-5:10pm W LAB	M. Jimenez	CHEM 166
	Evening Hours		
1204	6:15-9:25pm M LEC	H. Nguyen	CHEM 133
	6:15-7:05pm W LEC	H. Nguyen	CHEM 133
	7:15-10:25pm W LAB	H. Nguyen	CHEM 166

Chemistry 21A - 4 Units

Survey of General and Organic Chemistry

Prerequisite: eligibility for Mathematics 80

1205	8:45-10:10am MW LEC	A. Tontcheva	CHEM 101
	10:35-11:25am M LEC	A. Tontcheva	CHEM 166
	11:35-1:40pm M LAB	A. Tontcheva	CHEM 166
1207	11:15-12:40pm TTh LEC	A. Tontcheva	CHEM 103
	10:30-11:20am W LEC	A. Tontcheva	CHEM 166
	11:30-1:35pm W LAB	A. Tontcheva	CHEM 166
	Evening Hours		
1208	6:30-7:55pm M LEC	L. Latifzadeh	LS 108
	8:05-10:10pm M LAB	L. Latifzadeh	CHEM 164
	6:30-9:05pm W LEC	L. Latifzadeh	LS 108
1212	6:30-7:55pm M LEC	D. Speckman	CHEM 105
	8:00-10:05pm M LAB	D. Speckman	CHEM 166
	6:30-9:05pm W LEC	D. Speckman	CHEM 105

Chemistry 21B - 4 Units

Survey of Organic and Biochemistry

Prerequisite: Chemistry 21A with a minimum grade of C

1215	2:00-3:25pm TTh LEC	A. Tontcheva	CHEM 103
	2:00-2:50pm W LEC	A. Tontcheva	CHEM 162
	3:00-5:05pm W LAB	A. Tontcheva	CHEM 153

Chemistry 4 - 5 Units

Beginning Chemistry

Prerequisite: Mathematics 80 with a minimum grade of C or equivalent; or qualification by testing (El Camino College Mathematics Placement Test) and assessment
Recommended Preparation: eligibility for English 1A
Note: This is not an entry-level chemistry course for all majors. Please check with a counselor if in doubt. This course is the prerequisite for Chemistry 1A if a student does not meet the Chemistry 1A prerequisite of one year of high school chemistry

1216	7:30-10:40am M LAB	C. Drew	CHEM 164
	7:30-10:40am W LEC	C. Drew	CHEM 133
	7:30-9:35am F LEC	C. Drew	CHEM 133
	9:40-10:30am F LAB	C. Drew	CHEM 133
1217	8:00-10:05am MW LEC	Staff	PHYS 108
	8:00-11:10am T LAB	Staff	CHEM 164
	8:00-8:50am Th LEC	Staff	PHYS 101
	9:00-9:50am Th LAB	Staff	PHYS 101
1218	8:00-10:05am TTh LEC	Staff	CHEM 101
	8:00-11:10am W LAB	Staff	CHEM 164
	8:00-8:50am F LEC	Staff	CHEM 101
	9:00-9:50am F LAB	Staff	CHEM 101
1219	9:00-11:05am MT LEC	R. Tajiboy	CHEM 133
	9:00-9:50am Th LEC	R. Tajiboy	CHEM 133
	10:00-10:50am Th LAB	R. Tajiboy	CHEM 133
	9:00-12:10pm F LAB	R. Tajiboy	CHEM 165
1220	10:30-12:35pm MW LEC	R. Turner	CHEM 101
	10:30-11:20am T LEC	R. Turner	CHEM 101
	11:30-12:20pm T LAB	R. Turner	CHEM 101
	9:30-12:40pm Th LAB	R. Turner	CHEM 164
1222	1:00-3:05pm MW LEC	Staff	CHEM 103
	2:00-5:10pm T LAB	Staff	CHEM 164
	1:00-1:50pm F LEC	Staff	CHEM 103
	2:00-2:50pm F LAB	Staff	CHEM 103
1224	2:00-4:05pm T LEC	A. Grant	CHEM 133
	4:10-5:00pm T LAB	A. Grant	CHEM 133
	2:00-5:10pm W LAB	A. Grant	CHEM 164
	2:00-5:10pm Th LEC	A. Grant	CHEM 133
1226	2:30-4:35pm MW LEC	R. Turner	CHEM 101
	2:30-3:20pm T LEC	R. Turner	CHEM 101
	3:30-4:20pm T LAB	R. Turner	CHEM 101
	2:00-5:10pm Th LAB	R. Turner	CHEM 164
	Section 1226 is designed for students in the Honors Transfer Program.		
	Evening Hours		
1229	6:00-9:40pm M LEC	P. Arasasingham	CHEM 101
	9:45-10:35pm M LAB	P. Arasasingham	CHEM 101
	6:00-7:30pm W LEC	P. Arasasingham	CHEM 101
	7:40-10:45pm W LAB	P. Arasasingham	CHEM 164
1230	6:00-9:40pm T LEC	M. Jimenez	CHEM 105
	9:45-10:35pm T LAB	M. Jimenez	CHEM 105
	6:00-7:30pm Th LEC	M. Jimenez	CHEM 105
	7:35-10:45pm Th LAB	M. Jimenez	CHEM 164

Chemistry 1A - 5 Units

General Chemistry I

Prerequisite: (1) Chemistry 4 with a minimum grade of C or one year of high school chemistry and qualification by testing (El Camino College Chemistry Placement Test) and assessment; (2) eligibility for Mathematics 170 or qualification by testing (El Camino College Mathematics Placement Test) and assessment

1232	9:30-10:20am MW LEC	M. Abbani	CHEM 165
	10:30-12:35pm MW LAB	M. Abbani	CHEM 165
	9:30-10:55am TTh LEC	M. Abbani	CHEM 105
1234	9:30-10:55am MW LEC	S. Potter	CHEM 105
	9:30-10:20am TTh LEC	S. Potter	CHEM 165
	10:30-12:35pm TTh LAB	S. Potter	CHEM 165
1236	12:15-1:40pm MW LEC	S. Potter	CHEM 105
	2:00-2:50pm TTh LEC	S. Potter	CHEM 165
	3:00-5:05pm TTh LAB	S. Potter	CHEM 165
1238	2:00-2:50pm MW LEC	M. Abbani	CHEM 165
	3:00-5:05pm MW LAB	M. Abbani	CHEM 165
	2:00-3:25pm TTh LEC	M. Abbani	CHEM 105
1239	3:15-5:45pm MW LEC	T. Stewart	PHYS 101
	5:55-8:00pm MW LAB	T. Stewart	CHEM 165
	Evening Hours		
1240	6:00-8:30pm TTh LEC	M. Kantz	CHEM 101
	8:35-10:40pm TTh LAB	M. Kantz	CHEM 165

Chemistry 1B - 5 Units

General Chemistry II

Prerequisite: Chemistry 1A with a minimum grade of C

1242	9:30-10:55am MW LEC	R. Shibao	CHEM 103
	9:30-10:20am TTh LEC	R. Shibao	CHEM 162
	10:30-12:35pm TTh LAB	R. Shibao	CHEM 162
1244	11:15-12:40pm MW LEC	R. Shibao	CHEM 103
	2:00-2:50pm TTh LEC	R. Shibao	CHEM 162
	3:00-5:05pm TTh LAB	R. Shibao	CHEM 162
	Evening Hours		
1245	6:00-8:30pm MW LEC	R. Altermatt	CHEM 103
	8:35-10:40pm MW LAB	R. Altermatt	CHEM 162
1246	6:00-8:30pm TTh LEC	A. Balakin	CHEM 103
	8:35-10:40pm TTh LAB	A. Balakin	CHEM 162

Chemistry 7A - 5 Units

Organic Chemistry I

Prerequisite: Chemistry 1B with a minimum grade of C

1250	9:30-12:40pm MW LAB	A. Grant	CHEM 153
	11:15-12:40pm TTh LEC	A. Grant	CHEM 133
	Evening Hours		
1252	4:30-5:55pm MW LEC	N. Bonness	CHEM 133
	6:05-9:15pm MW LAB	N. Bonness	CHEM 153

All classes are subject to change. For the most current course listings, please check the schedule of classes available online – *MyECC.*

EL CAMINO COMMUNITY COLLEGE DISTRICT
SCHOOL YEAR CALENDAR
2014-2015

JULY 2014

S	M	T	W	T	F	S
		1	2	*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		

AUGUST 2014

S	M	T	W	T	F	S
					[1]	[2]
[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						

SEPTEMBER 2014

S	M	T	W	T	F	S
	*1	2	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				

OCTOBER 2014

S	M	T	W	T	F	S
			1	2	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	

NOVEMBER 2014

S	M	T	W	T	F	S
						1
2	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]						

DECEMBER 2014

S	M	T	W	T	F	S
	1	2	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			

JANUARY 2015

S	M	T	W	T	F	S
				*1	(2)	[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

FEBRUARY 2015

S	M	T	W	T	F	S
1	2	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

MARCH 2015

S	M	T	W	T	F	S
1	2	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				

APRIL 2015

S	M	T	W	T	F	S
			1	2	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		

MAY 2015

S	M	T	W	T	F	S
					1	2
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]						

JUNE 2015

S	M	T	W	T	F	S
	1	2	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				

Fall	Spring	Flex Days	Summer	No Classes

{ } - Staff Development Flex Days – Campus Remains Open – Classes not in session
[ ] - Campus Closed
[*] - Holidays (Management, Faculty, Staff, and Students) – Campus Closed
( ) - Campus Remains Open – Classes not in session

EL CAMINO COMMUNITY COLLEGE DISTRICT
SCHOOL YEAR CALENDAR
SUMMER CALENDAR 2015
REVISED

MAY 2015

S	M	T	W	T	F	S
					1	2
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]						

JUNE 2015

S	M	T	W	T	F	S
	1	2	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				

JULY 2015

S	M	T	W	T	F	S
			1	2	[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]	

AUGUST 2015

S	M	T	W	T	F	S
						[1]
[2]	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					

Summer Session ———————————— 2015

***Six-Week Sessions**
May 26 through July 2, 2015
July 7 through August 13, 2015

***Eight-Week Session**
****June 22 through August 13, 2015**

***These dates are subject to change.**

Summer Four-Day Workweek Schedule – 2015

The 4-day, 8-hour a day workweek for classified and administrative employees will begin Monday, June 8, 2015 through Thursday, July 30, 2015.
The first Friday off is June 12, 2015 and the last Friday off is July 31, 2015.

Fall	Spring	Flex Days	Summer 1/Summer 2	No Classes

{ } - Staff Development Flex Days – Campus Remains Open – Classes not in session
[ ] - Campus Closed
[*] - Holidays (Management, Faculty, Staff, and Students) – Campus Closed
( ) - Campus Remains Open – Classes not in session

(Revised – May 19, 2014) **Changed 8-week summer session to begin June 22 through August 13, 2015.

EL CAMINO COMMUNITY COLLEGE DISTRICT

SCHOOL YEAR CALENDAR SCHEDULE 2014-2015

Fall Semester 2014			
Faculty & Staff Development Flex Days	Thurs-Fri	August 21 & 22	2014
Mandatory Flex Day – 6 hours	Thursday	August 21	2014
Fall Semester Classes Begin	Saturday	August 23	2014
Weekday Classes Begin	Monday`	August 25	2014
Last Day to Drop and be Eligible for a Refund (1st 8-Week Session)	Friday	August 29	2014
Labor Day Holiday (Campus Closed)	Monday	September 1	2014
First Day to Apply for Graduation and Certificates (Fall)	Tuesday	September 2	2014
Last Day to Add (Full Semester Courses)	Friday	September 5	2014
Last Day to Drop and Be Eligible for a Refund (Full-Term)	Friday	September 5	2014
Last Day to Challenge Residency Status for Current Semester	Friday	September 5	2014
Last Day to Drop Without Notation on Permanent Record	Friday	September 5	2014
Active Enrollment Census	Monday	September 8	2014
Last Day to Apply for Degrees and Certificates (Fall)	Friday	October 10	2014
Mid-Term Classes Begin	Saturday	October 18	2014
Veterans Day Holiday (Campus Closed)	Tuesday	November 11	2014
Last Day to Drop with a "W"	Friday	November 14	2014
Thanksgiving Day Holidays/Weekend (Campus Closed)	Thurs-Sun	November 27-30	2014
Fall Semester Ends	Friday	December 12	2014
Christmas Holidays (Campus Closed)	Wed-Thurs	December 24 & 25	2014
Winter Recess (Campus Closed)	Wed-Thurs	Dec 24, 2014-Jan 1	2015
New Year's Holidays (Campus Closed)	Wed-Thurs	Dec 31, 2014 & Jan 1	2015
Spring Semester – 2015			
First Day to Apply for Graduation and Certificates (Spring)	Monday	January 5	2015
Faculty & Staff Development Flex Days	Thur-Fri	January 15 & 16	2015
Mandatory Flex Day – 3 hours	Thursday	January 15	2015
Spring Semester Classes Begin	Saturday	January 17	2015
Martin Luther King Holiday (Campus Closed)	Monday	January 19	2015
Weekday Classes Begin	Tuesday	January 20	2015
Last Day to Drop and Be Eligible for a Refund (1st 8-Week Session)	Friday	January 23	2015
Last Day to Add (Full Semester Courses)	Friday	January 30	2015
Last Day To Drop and Be Eligible for a Refund (Full Term)	Friday	January 30	2015
Last Day to Challenge Residency Status for Current Semester	Friday	January 30	2015
Last Day to Drop Without Notation on Permanent Record	Friday	January 30	2015
Active Enrollment Census	Monday	February 2	2015
Lincoln's Day Holiday (Campus Closed)	Friday	February 6	2015
Last Day to Apply for Degrees and Certificates (Spring)	Friday	February 13	2015
Washington's Day Holiday (Campus Closed)	Monday	February 16	2015
Spring Recess (Faculty & Students)	Sat-Fri	March 14-20	2015
Mid-Term Classes Begin	Saturday	March 21	2015
Last Day to Drop with a "W"	Friday	April 17	2015
Spring Semester Ends	Friday	May 15	2015
Graduation	Friday	May 15	2015

EL CAMINO COMMUNITY COLLEGE DISTRICT
SCHOOL YEAR CALENDAR 2014-2015
EIGHT-WEEK COURSE DATES

FALL 2014

First Eight Weeks

August 23 through October 17

Second Eight Weeks

October 18 through December 12

SPRING 2015

First Eight Weeks

January 17 through March 13

Second Eight Weeks

March 21 through May 15

EL CAMINO COMMUNITY COLLEGE DISTRICT
SCHOOL YEAR CALENDAR 2014-2015
HOLIDAYS FOR 12-MONTH EMPLOYEES

1. Independence Day Holiday	Thursday	July 3, 2014
2. Labor Day Holiday	Monday	September 1, 2014
3. Veterans Day Holiday	Tuesday	November 11, 2014
4. Thanksgiving Holiday	Thursday	November 27, 2014
5. Local Holiday	Friday	November 28, 2014
6. Local Holiday	Wednesday	December 24, 2014
7. Christmas Holiday	Thursday	December 25, 2014
8. Local Holiday	Wednesday	December 31, 2014
9. New Year's Holiday	Thursday	January 1, 2015
10. Martin Luther King's Holiday	Monday	January 19, 2015
11. Lincoln's Holiday	Friday	February 6, 2015
12. Washington's Holiday	Monday	February 16, 2015
13. Memorial Day Holiday	Monday	May 25, 2015

Calculating Class Hours (Student Contact Hours) for Five-Minute Increment Schedule

Class Meeting Time	Clock Time Hrs : Mins	Example Start/End Time	Contact Hours	# of 10 Min. Breaks	Comments
50 Minutes	00:50	8:00 - 8:50	1.0	NA	
55 Minutes	00:55	8:00 - 8:55	1.0	NA	Not Productive*
60 Minutes	01:00	8:00 - 9:00	1.0	NA	Not Productive*
65 Minutes	01:05	8:00 - 9:05	1.3	NA	
70 Minutes	01:10	8:00 - 9:10	1.4	NA	
75 Minutes	01:15	8:00 - 9:15	1.5	NA	
80 Minutes	01:20	8:00 - 9:20	1.6	NA	
85 Minutes	01:25	8:00 - 9:25	1.7	NA	
90 Minutes	01:30	8:00 - 9:30	1.8	NA	
95 Minutes	01:35	8:00 - 9:35	1.9	NA	
100 Minutes	01:40	8:00 - 9:40	1.9	NA	Not Productive*
105 Minutes	01:45	8:00 - 9:45	1.9	NA	Not Productive*
110 Minutes	01:50	8:00 - 9:50	2.0	1	
115 Minutes	01:55	8:00 - 9:55	2.0	1	Not Productive*
120 Minutes	02:00	8:00 - 10:00	2.0	1	Not Productive*
125 Minutes	02:05	8:00 - 10:05	2.3	1	
130 Minutes	02:10	8:00 - 10:10	2.4	1	
135 Minutes	02:15	8:00 - 10:15	2.5	1	
140 Minutes	02:20	8:00 - 10:20	2.6	1	
145 Minutes	02:25	8:00 - 10:25	2.7	1	
150 Minutes	02:30	8:00 - 10:30	2.8	1	
155 Minutes	02:35	8:00 - 10:35	2.9	1	
160 Minutes	02:40	8:00 - 10:40	2.9	1	Not Productive*
165 Minutes	02:45	8:00 - 10:45	2.9	1	Not Productive*
170 Minutes	02:50	8:00 - 10:50	3.0	2	
175 Minutes	02:55	8:00 - 10:55	3.0	2	Not Productive*
180 Minutes	03:00	8:00 - 11:00	3.0	2	Not Productive*
185 Minutes	03:05	8:00 - 11:05	3.3	2	
190 Minutes	03:10	8:00 - 11:10	3.4	2	
195 Minutes	03:15	8:00 - 11:15	3.5	2	
200 Minutes	03:20	8:00 - 11:20	3.6	2	
205 Minutes	03:25	8:00 - 11:25	3.7	2	
210 Minutes	03:30	8:00 - 11:30	3.8	2	
215 Minutes	03:35	8:00 - 11:35	3.9	2	
220 Minutes	03:40	8:00 - 11:40	3.9	2	Not Productive*
225 Minutes	03:45	8:00 - 11:45	3.9	2	Not Productive*

Class Meeting Time	Clock Time Hrs : Mins	Example Start/End Time	Contact Hours	# of 10 Min. Breaks
230 Minutes	03:50	8:00 - 11:50	4.0	3
235 Minutes	03:55	8:00 - 11:55	4.0	3
240 Minutes	04:00	8:00 - 12:00	4.0	3
245 Minutes	04:05	8:00 - 12:05	4.3	3
250 Minutes	04:10	8:00 - 12:10	4.4	3
255 Minutes	04:15	8:00 - 12:15	4.5	3
260 Minutes	04:20	8:00 - 12:20	4.6	3
265 Minutes	04:25	8:00 - 12:25	4.7	3
270 Minutes	04:30	8:00 - 12:30	4.8	3
275 Minutes	04:35	8:00 - 12:35	4.9	3
280 Minutes	04:40	8:00 - 12:40	4.9	3
285 Minutes	04:45	8:00 - 12:45	4.9	3
290 Minutes	04:50	8:00 - 12:50	5.0	4
295 Minutes	04:55	8:00 - 12:55	5.0	4
300 Minutes	05:00	8:00 - 1:00	5.0	4
305 Minutes	05:05	8:00 - 1:05	5.3	4
310 Minutes	05:10	8:00 - 1:10	5.4	4
315 Minutes	05:15	8:00 - 1:15	5.5	4
320 Minutes	05:20	8:00 - 1:20	5.6	4
325 Minutes	05:25	8:00 - 1:25	5.7	4
330 Minutes	05:30	8:00 - 1:30	5.8	4
335 Minutes	05:35	8:00 - 1:35	5.9	4
340 Minutes	05:40	8:00 - 1:40	5.9	4
345 Minutes	05:45	8:00 - 1:45	5.9	4
350 Minutes	05:50	8:00 - 1:50	6.0	5
355 Minutes	05:55	8:00 - 1:55	6.0	5
360 Minutes	06.00	8:00 - 2:00	6.0	5
365 Minutes	06.05	8:00 - 2:05	6.3	5
370 Minutes	06:10	8:00 - 2:10	6.4	5
375 Minutes	06:15	8:00 - 2:15	6.5	5
380 Minutes	06:20	8:00 - 2:20	6.6	5
385 Minutes	06:25	8:00 - 2:25	6.7	5
390 Minutes	06:30	8:00 - 2:30	6.8	5
395 Minutes	06:35	8:00 - 2:35	6.9	5
400 Minutes	06:40	8:00 - 2:40	6.9	5
405 Minutes	06:45	8:00 - 2:45	6.9	5

Calculating Minutes and Contact Hours

The requirement regarding breaks is to have a 10 min break every 100 minutes of class time. Whether that is done in practice or not, that is a different matter. The following is an example of how minutes and hours are counted for attendance accounting purposes.

Examples - Calculating Minutes and Contact Hours

Start/End Time	Minutes/Hours
8-8:50	50/1.0
8-8:55	55/1.0
8-9:00	60/1.0
8-9:05	65/1.3
8-9:10	70/1.4
8-9:15	75/1.5
8-9:20	80/1.6
8-9:25	85/1.7
8-9:30	90/1.8
8-9:35	95/1.9
8-9:40	100/1.9
8-9:45	105/1.9
8-9:50	110/2.0
8-9:55	115/2.0
8-10:00	120/2.0
8-10:05	125/2.3
8-10:10	130/2.4
8-10:15	135/2.5
8-10:20	140/2.6
8-10:25	145/2.7
8-10:30	150/2.8
8-10:35	155/2.9
8-10:40	160/2.9
8-10:45	165/2.9
8-10:50	170/3.0
8-10:55	175/3.0
8-11:00	180/3.0

Start/End Time	Minutes/Hours
8-11:05	185/3.3
8-11:10	190/3.4
8-11:15	195/3.5
8-11:20	200/3.6
8-11:25	205/3.7
8-11:30	210/3.8
8-11:35	215/3.9
8-11:40	220/3.9
8-11:45	225/3.9
8-11:50	230/4.0
8-11:55	235/4.0
8-12:00	240/4.0
8-12:05	245/4.3
8-12:10	250/4.4
8-12:15	255/4.5
8-12:20	260/4.6
8-12:25	265/4.7
8-12:30	270/4.8
8-12:35	275/4.9
8-12:40	280/4.9
8-12:45	285/4.9
8-12:50	290/5.0
8-12:55	295/5.0
8-13:00	300/5.0
8-13:05	305/5.3
8-13:10	310/5.4
8-13:15	315/5.5

Calculating a multiple hour class: 8:00 - 11:10

8:00 - 9:00	1 hour
9:00 - 10:00	1 hour
10:00 - 11:10	1.4 hours
Total	3.4 hours