

Student Name \_\_\_\_\_  
 Advisor Name \_\_\_\_\_

Major(s) **Computer Science with Engineering Concentration**  
 Minor(s) \_\_\_\_\_

Critical Skills/Values (End)	Attribute
WRT 110 FLEX: College Writing A LV	LVWA
WRT 111: College Writing B LVWB	LVWB
SPCM 001: Fundamentals of Public Spe	LVOC
MATH 105: Pre-Calculus Pre-req	LVQR
KINE 001: Fitness for Life LVLW	LVLW
Attribute	
GE HUMANITIES LVHU	LVHU
GE HUMANITIES LVHU	LVHU
PLSC 100 FLEX: Intro to Poli Sci LVSS	LVSS

Areas of Knowledge, Cont.	Attribute
ECON 220: Econ Analysis I LV	LVSS
BIOL 101: The Human Environ	Life Science
PHYS 203: Mechanics LVPS	Phys Science
GE CREATIVE EXP LVCE	LVCE
GE ELECTIVE	Elective
La Verne Experience	
FLEX (Fall Freshman Semester)	<input checked="" type="checkbox"/>
University Values (SoLVE)	<input checked="" type="checkbox"/>
Community Engagement	<input checked="" type="checkbox"/>
University Reflection	<input checked="" type="checkbox"/>

Overall Requirements
128 Total Units
44 Upper Division (300-400 Levels)
24 Upper Division, Major
32 in residence (CY 2008-2010)
40 in residence, 16 of last 32 (2011-12)
44 in residence, 16 of last 32 (2013+)
1 Double-dip in Program Allowed

Cumulative Units (Auto-sum):	136
128 units needed for graduation	

Year 1	
Semester #1	
Year	Year 1: Fall
Course	Units
CMPS 218 FLEX: Pub on the Web ELE	4
MATH 104: College Algebra Pre-req	4
PLSC 100 FLEX: Intro Poli Sci LVSS	4
WRT 110 FLEX: College Writing A LV	4
Semester Total: 16	

Year 2	
Semester #3	
Year	Year 2: Fall
Course	Units
CMPS 367: Object Oriented La	4
CMPN 280: Computer Organiza	4
MATH 201: Calculus I	4
SoLVE	4
Semester Total: 16	

Year 3	
Semester #5	
Year	Year 3: Fall
Course	Units
CMPN 150: Principles of Ele	4
CMPS 368: Principles of Ne	4
PHYS 203: Mechanics LVPS	5
GE CREATIVE EXP LVCE	4
Semester Total: 17	

Transfer Units	
School	Units
<b>Total Transfer Units:</b>	<b>0</b>

Year 1	
Interterm	
Year	Interterm 1
Course	Units
BIOL 101: The Human Envir. LVLS	4
Semester Total: 4	

Year 2	
Interterm	
Year	Interterm 2
Course	Units
CMPS 370: Seminar	1
CHEM 103	4
Semester Total: 5	

Year 3	
Interterm	
Year	Interterm 3
Course	Units
CMPS 471: Internship (LVC)	1
GE HUMANITIES LVHU	4
Semester Total: 5	

Year 4	
Semester #7	
Year	Year 4: Fall
Course	Units
CMPN 330: Microprocessor Syste	4
CMPS 420: Cyber Security	4
GE ELECTIVE	4
Semester Total: 12	

Year 1	
Semester #2	
Year	Year 1: Spring
Course	Units
CMPS 301: Programming Concepts	4
MATH 105: Pre-Calculus Pre-req	4
ECON 220: Econ Analysis I LVSS	4
WRT 111: College Writing B LVWB	4
Semester Total: 16	

Year 2	
Semester #4	
Year	Year 2: Spring
Course	Units
CMPS 385: Data Structures	4
CMPS ELECTIVE	4
MATH 202: Calculus II	4
SPCM 001: Fun. Pub.Sp. LVOC	2
Semester Total: 14	

Year 3	
Semester #6	
Year	Year 3: Spring
Course	Units
CMPN 202: Electronic Devic	4
MATH 327: Discrete Mather	4
PHYS 204: Electricity and M	5
KINE 001: Fitness for Life L	2
Semester Total: 15	

Year 4	
Interterm	
Year	Interterm 4
Course	Units
GE HUMANITIES LVHU	4
Semester Total: 4	

Year 4	
Semester #8	
Year	Year 4: Spring
Course	Units
CMPN 480: Advanced Computer	4
CMPS 499: Senior Project	4
UNIVERSITY REFLECTION	4
Comprehensive Exam 0	
Semester Total: 12	

Inspired by: University of Redlands, Academic Success Center, 4-Year Plan. Developed for ULV Traditional Undergraduate LVE GE (Fall 2015-later) by Academic Advising Office.

**Legend: Green = Major Courses, Blue = Supportive Courses, Black = GE Courses, Red = La Verne Experience**