

**B.S. in COMPUTER ENGINEERING**  
 (Following Requirements in 2008-2009 Bulletin, 187 units min)

Form revised 11/14/08

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 Last Name First Name ID Number Signature

**READ THESE INSTRUCTIONS:** Enter only grades from courses completed at Santa Clara. For courses transferred from other schools, enter "T". For advanced placement credit, enter "AP". For courses not yet completed, enter expected term of completion (e.g., W03). Leave all other entries blank. Most numbers are ABET units, not SCU units; make no changes!

Course	Grade	Eng	Math/ Sci	Hum/ SS	Course	Grade	Eng	Math/ Sci	Hum/ SS	
<b>Computer Engineering Courses</b>					<b>Santa Clara University Core</b>					
<i>Required Core Courses:</i>					<i>Composition and Literature:</i>					
COEN 011	_____	5	0	0	Engl 001 or 007	_____	0	0	0	
COEN 012	_____	5	0	0	Engl 002 or 008	_____	0	0	0	
COEN 019	_____	0	4	0	Engl 182	_____	0	0	0	
COEN 020	_____	5	0	0	<i>Western Culture:</i>					
COEN 021	_____	5	0	0	_____	_____	0	0	4	
COEN 070	_____	5	0	0	_____	_____	0	0	4	
COEN 122	_____	5	0	0	<i>Social Science (may also satisfy U.S. or W.C.&amp;S.):</i>					
COEN 146	_____	5	0	0	_____	_____	0	0	_____	
COEN 174	_____	5	0	0	<i>United States:</i>					
COEN 175	_____	5	0	0	_____	_____	0	0	4	
COEN 177	_____	5	0	0	<i>World Cultures &amp; Societies (may also satisfy Rel. Studies):</i>					
COEN 179	_____	4	0	0	_____	_____	0	0	_____	
<i>3 Computer Engineering Electives:</i>					<i>Ethics:</i>					
COEN _____	_____	_____	0	0	_____	_____	0	0	4	
COEN _____	_____	_____	0	0	<i>Religious Studies:</i>					
COEN _____	_____	_____	0	0	(001-019)_____	_____	0	0	4	
<i>Senior Design Project:</i>					(020-099)_____	_____	0	0	4	
COEN 194	_____	2	0	0	(100-199)_____	_____	0	0	4	
COEN 195	_____	2	0	0	University Core Curriculum Subtotal: 0 0 _____					
COEN 196	_____	2	0	0	<i>NOTE: Some courses can be used to satisfy more than one requirement. However, you must complete a minimum of 41 SCU units in the University Core Curriculum. For further information, consult the Undergraduate Advising Handbook or the Undergraduate Schedule of Classes published quarterly.</i>					
<b>Math &amp; Science:</b>					<b>Other Engineering Requirements:</b>					
Math 011	_____	0	4	0	ENGR 001/019	_____	_____	0	0	
Math 012	_____	0	4	0	ELEN 050	_____	5	0	0	
Math 013	_____	0	4	0	ELEN 115	_____	5	0	0	
Math 021	_____	0	4	0	ELEN 153	_____	5	0	0	
Math 022 or AMTH 106	_____	0	4	0	<i>ABET subtotals (min):</i>					
Math 053, 166, or AMTH 118	_____	0	4	0	(60+) (51) (0)	<i>ABET subtotals (min):</i>				
Math 122 or AMTH 108	_____	0	4	0	(15+) (0) (32+)					
Chem 011	_____	0	5	0						
Phys 031	_____	0	4	0						
Phys 032	_____	0	5	0						
Phys 033	_____	0	5	0						

**Total (ABET) credit in above coursework:**

Minimum ABET requirements: \_\_\_\_\_ (72) (48) (24)

**Student has satisfied Educational Enrichment Requirement:**  
 (4 units minimum; see details on reverse side)

\_\_\_\_\_  
 Academic Advisor Date

**Student has satisfied all course/subject requirements:**  
 (Student must also complete 187 SCU units minimum)

\_\_\_\_\_  
 Department Chair Date

