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

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

# EDUCATIONAL ENRICHMENT REQUIREMENT for the <br> B.S. in Computer Engineering <br> Form revised 11/14/08 

[ ] Co-Op in Industry: Work experience (COEN 188) may be part-time, but must total to an equivalent of six months of full-time employment. Tech report (COEN 189) is nominally 10-20 pages in length, similar in format to a senior thesis report, and normally about something from the work experience (with permission of employer).
[ ] Study Abroad: 8 or more units taken at a foreign university. Credit earned may not duplicate any SCU coursework.

Univ: $\qquad$
[ ] Undergraduate Focus: 12 or more units selected in consultation with an academic advisor. These courses may not be used to satisfy University Core Curriculum requirements, but a minor or second major may be used to complete this option.
[ ] BS/MS Five-Year Program: Admission to one of the department's master's degree programs and completion of at least the first 12 units of that program prior to completion of the undergraduate degree.
[ ] Undergraduate Research: Six or more units of COEN 197. These units cannot also be used to satisfy a COEN elective.

## Instructions

Check the appropriate option on the left, then fillin the below those courses that you took to satisfy that option.

| Course | Term | Units | Grade |
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