

JACK BASKIN SCHOOL *of* ENGINEERING

UNIVERSITY OF CALIFORNIA, SANTA CRUZ

TAG Criteria for 2012-13

The Baskin School of Engineering encourages transfer students to consider completing their undergraduate engineering education at UC Santa Cruz. California community college students may now receive a guarantee of transfer admission to any engineering majors in the Baskin School of Engineering through the UCSC Transfer Admission Guarantee (TAG) Program.

STUDENTS MUST:

- ◆ Attend a participating California community college
- ◆ Meet all published TAG criteria.
- ◆ Have at least a 3.0 GPA at the time that the TAG agreement is written.
- ◆ Complete at least 60 semester (90 quarter) transferable units (including all minimum UC eligibility requirements)
- ◆ Complete all lower division foundation course requirements (equivalent to the UCSC courses listed below) for their specific major with a minimum 3.0 GPA by the time of enrollment.

Note: all of these majors require additional lower division courses to complete the degree.
Information is available at www.assist.org

BASKIN SCHOOL OF ENGINEERING FOUNDATION COURSES:

BIOENGINEERING

(at least 6 of the following courses)

AMS 7/L → no course articulated
AMS 10 OR MATH 21 → MATH 5
AMS 20 OR MATH 24 → MATH 2
BIOL 20A → BIO 2.1
BIOL 20B → BIO 2.2 AND 2.3

CMPE 12/L → CS 12
CMPE 13/L → No course articulated

CMPS 12A/L or CMPS 5J & CMPS 11 → CS 10
CMPS 12B/M → CS 11

CHEM 1A
AND CHEM 1A OR 4A
CHEM 1B/M → AND
AND CHEM 1B OR 4B
CHEM 1C/N

EE 101/L → ENGR 16

MATH 19A → MATH 1A
MATH 19B → MATH 1B

CHEM 108A/L → CHEM 12A
CMPE 9 → no course articulated

PHYS 5A/L or PHYS 6A/L → PHYS 40, 41, & 42
PHYS 5C/N or PHYS 6 C/N → PHYS 40, 41, & 42
(Physics is articulated in a sequence; student should contact the department, if not taking all 3 courses at SRJC)

BIOINFORMATICS

CHEM 1A
AND CHEM 1A OR CHEM 4A
CHEM 1B/1M → AND
AND CHEM 1B OR CHEM 4B
CHEM 1C/1N

CMPS 12A/L or CMPS 5J & CMPS 11 → CS 10
OR OR
CMPE 12/L & CMPE 13/L → CS 12 & No course articulated for 13/13L

CMPS 12B/M → CS 11

MATH 19A → MATH 1A
MATH 19B → MATH 1B

COMPUTER ENGINEERING, B.S. & ROBOTICS ENGINEERING

(AT LEAST 5 OF THE FOLLOWING COURSES)

AMS 10 OR MATH 21 → MATH 5	EE 101/L → ENGR 16	
AMS 20 OR MATH 24 → MATH 2	MATH 19A → MATH 1A	
CMPE 12/L → CS 12	MATH 19B → MATH 1B	
CMPE 16 → MATH 4	MATH 23A → MATH 1C	
CMPE 80E → no course articulated	PHYS 5A/L OR PHYS 6A/L	PHYS 40
	AND	AND
CMPS 12A/L or CMPE 13/L → CS 10	PHYS 5B/M OR PHYS 6B/M →	PHYS 41
or CMPS 5J & CMPS 11 → no course	AND	AND
	PHYS 5C/N OR PHYS 6C/N	PHYS 42
CMPS 12B/M → CS 11		

COMPUTER SCIENCE

CMPE 16 → MATH 4
 CMPS 12A/L or CMPS 5J & CMPS 11 → CS 10
 CMPS 12B/M → CS 11
 MATH 19A → MATH 1A
 MATH 19B → MATH 1B

COMPUTER SCIENCE: COMPUTER GAME DESIGN

CMPE 16 → MATH 4
 CMPS 12A/L OR CMPS 5J & CMPS 11 → CS 10
 CMPS 12B/M → CS 11
 MATH 19A → MATH 1A
 MATH 19B → MATH 1B

ELECTRICAL ENGINEERING

AMS 10 → MATH 5
 AMS 20 → MATH 2
 MATH 19A → MATH 1A
 MATH 19B → MATH 1B

PHYS 5A/L	PHYS 40
AND	AND
PHYS 5B/M →	PHYS 41
AND	AND
PHYS 5C/N	PHYS 42

TECHNOLOGY & INFORMATION SYSTEMS MANAGEMENT

CMPE 16 → MATH 4
 CMPS 12A OR CMPS 5J & CMPS 11 → CIS 10
 MATH 19A → MATH 1A
 MATH 19B → MATH 1B
 ISM 50 → no course articulated
 or
 ECON 1 → ECON 1B
 AND AND
 ECON 2 → ECON 1A