EXECUTIVE COMMITTEE
COLLEGE OF ENGINEERING

REPORT TO THE RIVERSIDE DIVISION
May 28, 1998

To be adopted:

Proposed Changes in B.S. Degree
Electrical Engineering

Present

Proposed

C) Upper-division requirements: (74 units)
1. EE 100A, EE 100B, EE 105, EE 110A, EE 110B, EE 115, EE 116, EE 132, EE 141, EE 150, EE 175A-EE 175B
2. CS 120A/EE 120A, CS 120B/EE 120B
3. Sixteen (16) units of technical electives (chosen with the approval of a faculty advisor) from CS 130, CS 161, CS 168; EE 102, EE 107, EE 117, EE 128, EE 140, EE 144, EE 146, EE 151, EE 152; CS 143/EE 143

C) Upper-division requirements: (74 units)
1. EE 100A, EE 100B, EE 105, EE 110A, EE 110B, EE 115, EE 116, EE 132, EE 141, EE 175A-EE 175B
2. CS 120A/EE 120A, CS 120B/EE 120B
3. Twenty (20) units of technical electives (chosen with the approval of a faculty advisor) from CS 130, CS 161, CS 168, EE 102, EE 107, EE 117, EE 128, EE 140, EE 144, EE 146, EE 150, EE 151, EE 152; CS 143/EE 143

Justifications: This is a change in status of the course Digital Communication EE150 from an upper division requirement to a Technical Elective. This second course in Communication follows the first course Introduction to Communication (EE115). It is offered in the Winter quarter of the senior year. This course requires a concerted effort from the students to explore advanced communications tools at a fast pace. Also, the students need to invest considerable time in this course along with performing their senior design projects in different areas. Only the students who have already decided to specialize in the area of Communication can benefit from this course.
Effective: Fall, 1998
Approved by the EE Faculty on 4/6/98
Approved by the Executive Committee, College of Engineering on 4/28/98
Approved by the Committee on Educational Policy on 5/4/98