

**99-11**

June 21, 1999

**Bachelor of Science in Engineering  
Option in Audio Engineering (code 3-4302) 132 units**

This new option was recommended by the Academic Senate on April 22, 1999 and recommended by the President on May 4, 1999.

The BS in Engineering, Option in Audio Engineering is designed to train engineering students for work in the audio engineering industry. The curriculum in the College of the Arts will show students in this program how the arts and entertainment industry uses modern technology in the recording, processing, and creation of sound. The curriculum in the College of Engineering will teach students how to analyze and design the electronic and computer components used in the arts and entertainment industry.

As this option is not ABET accredited, students are urged to also obtain an ABET accredited second major in Electrical Engineering.

**Requirements**

PHYS 151, 152, MATH 122, 224, 370A, ENGR 202 CECS 174, E E 201, 211, 211L, 330. Each of the foregoing courses must be passed with a grade of "C" or better. Other required courses are C E 370, ENGR 340, E E 330L, 370, 370L, 346, 347, 382, 386, 386L, 430, 430L, 460, 486, 489 or 490, FEA 307, MUS 190 (G.E. Category C), 343, 370, 455, plus one approved technical elective to 132 units.

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**EFFECTIVE: Fall 1999**

Code: 4302

College: 52

Career: UG

IPEDS (Major) ERSS: 09011

IPEDS (Degree) ERSD: 09011

PS 99-11