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
490, FEA 307, MUS 190 (G.E. Category C), 343, 370, 455, plus one approved technical elective
to 132 units.

EFFECTIVE: Fall 1999
Code: 4302
College: 52
Career: UG
IPEDS (Major) ERSS: 09011
IPEDS (Degree) ERSD: 09011
PS 99-11