

June 20, 2002

02-133

AUTHORITY TO SUBMIT AN APPLICATION TO
THE STATE BOARD OF EDUCATION AND THE
OFFICE OF DEGREE AUTHORIZATION FOR
APPROVAL OF THE FOLLOWING CERTIFICATE
PROGRAM: AUDIOVISUAL TECHNOLOGY

PREPARED BY: Dr. Guy Sievert, Dean of Academic Services

APPROVED BY: Dr. Jesus Carreon, President

REPORT: This program will provide students with a one-year certificate in Audiovisual Technology. The AV Communications industry includes manufacturers, dealers and end-users of electronics products. Careers in the field range from entry-level installation technicians to engineers, providing a full range of career paths. Some examples include AV System Designer, Sound System Designer, Production and Assembly, Systems Field Technician, Video Engineer/Technician, AV System Programmer, System Installation Technician, Telecommunications Technician, and Audio Engineer/Technician. Corporations, educational institutions, conference and convention centers, museums, libraries, and theatres employ workers in the industry.

The proposed program is the result of an industry-driven partnership among PCC, six other community colleges, and the International Communications Industry Association. This is the only nationally offered program in the field leading to a certificate for developing the AV industry workforce. The industry's growth, which is anticipated to continue at a rate of 30-50% over the next five years, will require technically skilled workers. The core courses in the proposed certificate have been approved as the related studies component of a new AV endorsement to the Restricted Energy Technician apprenticeship, which fills a need for local companies that install AV

equipment and systems. The core and related courses are offered on-line, through distance learning and include elements such as tutorials, assignments, and progress checks. Students communicate with the instructor via email and virtual office hours. Hands-on skills are learned in a work setting through projects mentored by professionals in the field. The proposed PCC program will include related coursework in electronics, and two courses from the existing PCC CIS program.

The proposed program would be offered exclusively by PCC in the Northwest. Other participating colleges nationwide include Coastline Community College, Dallas County Community College, Metropolitan Community College, Miami-Dade Community College, Monroe Community College, and Northern Virginia Community College.

RECOMMENDATION:

That the college be authorized to submit an application to the State Board of Education for the certificate program in Audiovisual Technology.

Director Germond made a motion to approve Resolutions 02-133 through 02-135 and it passed unanimously.