

**Santiam Learning Center
MECHANICAL & CONTROLS DESIGN**

RENOVATIONS & ADDITIONS

Owner:
Chemeketa Community College
PO Box 14006
Salem, OR 97309
Jerry Vessello (503) 399-5157

Client:
Arbuckle Costic Architect
363 State Street
Salem, OR 97301
Clayton Vorse (503) 581-4115

Project Start: November 1995
Project Finish: July 2003
Facility Type: Educational
Building Age: Built ~1970
Construction Cost (Total): \$1,787,215
Construction Cost (EESI Portion): \$477,250
Engineering Fees: \$44,080
Project Size: 27,075 sf remodel
7,450 sf addition

NOTE: THE ABOVE NUMBERS INCLUDE TOTALS FOR ALL FOUR PHASES.

EESI Staff Involved: Fred Shaub, Ron Anderson, Jerry Selberg, & Suzanne Marinello

Project Description: This work was done in four phases.

Phase 1: HVAC and plumbing renovation of automobile showroom building into a classroom facility. This included energy management control system design. This phase involved 9,244 square feet.

Phase 2: Design of mechanical, DDC, and plumbing system for offices, classrooms, and computer labs for addition, plus remodel. This phase included DDC programming. This phase involved 13,665 square feet of renovation and 8,257 square feet of remodeled area.

Phase 3: Mechanical design services for HVAC remodel project. This phase involved 1,390 square feet.

Phase 4: Mechanical design services for HVAC and plumbing addition and remodel for office and conference rooms. This phase involved 7,450 square feet of addition and 2,773 square feet of remodeled area.

**File Server Room Air Conditioning
MECHANICAL DESIGN**

REMODEL

Owner/Client:
Chemeketa Community College
PO Box 14006
Salem, OR 97309
Jerry Sulkin (503) 399-5157

Project Start: May 1998
Project Finish: June 1998
Facility Type: Community College
Building Age: Built ~1970
Construction Cost: \$6,000
Engineering Fees: \$867.50
Project Size: 50 square feet

EESI Staff Involved: Fred Shaub and Ron Phelps.

Project Description: Mechanical design services for computer (file server) room air conditioning system at Santiam Learning Center.

Building Description: The Santiam Campus is located at 11656 Sublimity Road SE. The Santiam Campus housed the Santiam Job and Career Center. Chemeketa Community College, Community Human Services, Vocational Rehabilitation, The Employment Department, and the Mid-Willamette Workforce Network all work together in one building.