



LEED Certified

# Pacific University Library

FOREST GROVE, OREGON

## Services

- MEP Engineering
- Sustainable Design
- Building Technologies
- Fire/Life Safety
- Lighting

### FAST FACTS

#### Architect

Fletcher Farr Ayotte

#### General Contractor

Lease Crutcher Lewis

#### Completion

December 2005

#### Building Size

49,000 sf

#### Project Cost

\$6 million

#### Contact

Charlie Arvidson,  
Construction  
Manager / Pacific  
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A three-story library building recently replaced the existing facility on the main campus of Pacific University. Much more than a library, it functions as the telecommunications hub for the entire campus.

Interface Engineering contributed its technology expertise along with the mechanical, electrical, fire alarm, security and lighting services. Interface designed:

- » a central HVAC system utilizing baseboard radiant heating and high-induction air distribution for space cooling and ventilation
- » electrical systems with backup power generation systems
- » energy-efficient lighting and daylight systems and controls



Interface provided the lighting and illumination design for a glass wall artwork that is part of the sweeping curved stairs, making the interior an inspiring place to study.



The library's facade incorporates much brick and precast concrete banding and trims to match the surrounding historical buildings, belying the high technology interior.