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## Campus Hub Reawakens

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# Campus hub Reawakens

## *Facts about Northup Library*

- Built in 1936 with financing from local community
- 25,000 square feet including 1962 addition
- Original cost: \$65,000
- Designed by Pietro Belluschi
- College Library until 2003
- Named for Emanuel Northup, professor, dean and interim president of Linfield, and mayor of McMinnville

## *Facts about T.J. Day Hall*

- Renovated 2010-11
- Cost: \$8.2 million, plus a \$1.8 million endowment for maintenance
- Certified LEED-Silver (pending)
- 112,907' (21.38 miles) electrical wire
- 94,000' (17.8 miles) low-voltage wire for data, phone, building controls, fire alarm, etc.
- Contains 365 chairs, 149 tables, 52 white boards and 4,070 square feet of tack board

**V**oices once again echo in the halls. There's the thump of footsteps, chatter and laughter, and the swish of papers and backpacks as students head to class. Sounds drift from classrooms, professors lecture and students listen, question and learn.

Historic Northup Library has completed the transformation that began with ghostly, dark hallways, left empty for seven years, through the dank, noisy construction process which stripped the distinguished old structure to its inner core. T.J. Day Hall has emerged from Northup much as the phoenix rises from fire, a bright, modern, light and airy building that retains the spirit of what it used to be and still is – a place to learn and discover.

From the outside, the building looks much the same, but with new landscaping and an enhanced south entrance. The transformation is more profound inside. The north entrance retains the original arched doorway that opens into a towering space topped by clerestory windows that flood the atrium with natural light. An open glass-sided staircase and walkway lead to the top floor. The former reading and periodical rooms, located to the left and right, retain their original barrel ceilings and paneling and now serve as classrooms and meeting spaces.



*Early photo of the north entrance of Northup Library.*



The \$8.2 million renovated building includes 25,000 square feet of space and houses the Departments of Business, Economics, English and Philosophy along with the Writing Center and the Linfield Center for the Northwest. Cozy nooks on all three floors include comfortable chairs and tables as well as white boards, offering space for students and faculty to relax, work on projects or to discuss and debate any number of issues and topics.

Classrooms feature flexible designs to accommodate a variety of teaching and learning styles. Each includes a cart that holds computers, DVD players and other technology that can be moved to various parts of the room as needed. Wi-Fi is available throughout the building.

While elements of Pietro Belluschi's original design remain, the building can now meet the needs of teaching and learning in the 21st century. We think he would approve. 🍷

– *Mardi Mileham*

## Housed in T.J. Day Hall

- Business
- Economics
- English
- Philosophy
- Writing Center
- Linfield Center for the Northwest
- 20 percent of total faculty
- 25 percent of McMinnville students
- Named for T.J. Day '71, longtime Linfield trustee and major donor to this and many other college projects



Top, construction phase in entryway and at the south entrance. Bottom, new south entrance off the Academic Quadrangle.





The interior of T.J. Day Hall, left, is light and airy, with an open glass-sided staircase and walkway that leads to the top floor. Cozy nooks, inset left, on all three floors include comfortable chairs and tables, offering space for students and faculty to relax or work on projects. T.J. Day '71 and his wife, Debbie, top, are major donors to many Linfield buildings and projects. Their lead gift set the stage for renovation of the former Northup Hall. They, along with several family members, returned to campus for the formal dedication of the building on Oct. 8 during homecoming festivities. The former periodical room, bottom, retains its original barrel ceiling and paneling and now serves as a classroom and meeting space.

## Going Green

Once approved, T.J. Day Hall will be Linfield's first LEED-certified building. The application has been submitted for LEED-Silver certification, which means that a building was constructed or renovated using strategies that will improve energy savings, water efficiency and stewardship of resources.

### *Some of the energy-saving features in T.J. Day Hall:*

- A solar array of 85 panels, located on the south roof, which generates about 6 percent of the power used in the building.
- The carpet tiles located in the hallways and classroom are made from recycled materials, such as carpet, auto tires and plastic bottles. Using recycled materials helps reduce the release of greenhouse gases.
- Most of the building is heated and cooled by radiant ceiling panels. By regulating the surface temperature of the ceiling panels, it becomes possible to create a comfortable space without the fans and motors used in conditioned air.
- Using a heat recovery system, warmth is extracted from the air before it is vented to the outside and used to pre-heat fresh air coming into the building.
- Energy is conserved through sensor technology. Lighting is controlled by sensors that perceive movement and noise. When a room is not in use, lights will automatically shut off.
- Wood used in the remodeling project was milled from certified forests, meaning it came from forests using high forest management standards. All framing materials, along with the paneling, baseboards, chair rails and wood doors, were produced using wood from a certified forest.
- Water-saving features include dual-flush toilets that can save 50 to 67 percent of water used by conventional toilets.