



STOUT

UNIVERSITY OF WISCONSIN

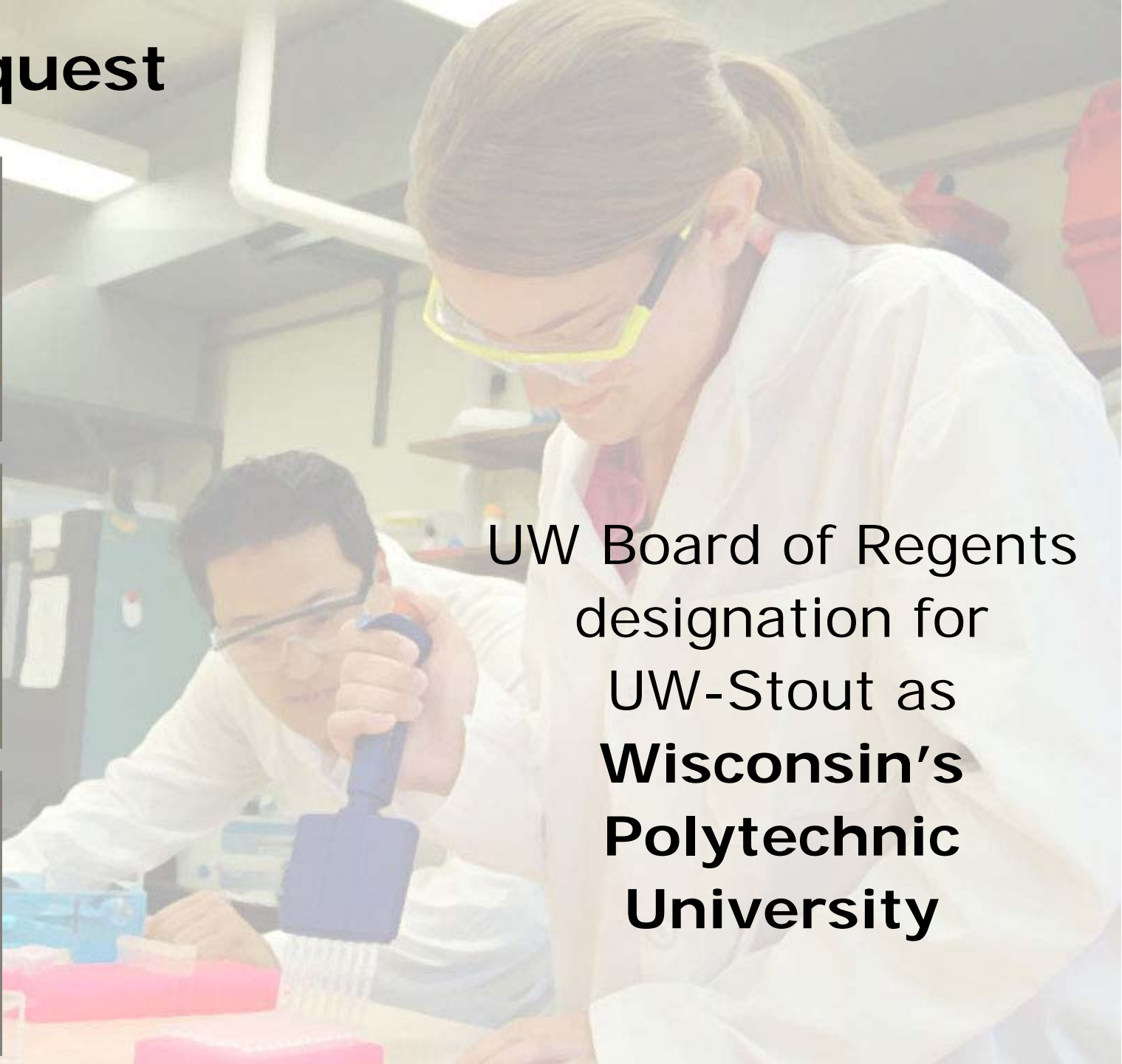
For Wisconsin's Future

UW-Stout's Mission



UW-Stout is characterized by a distinctive array of programs leading to professional careers focused on the needs of society. These programs are presented through an approach to learning which involves combining theory, practice and experimentation.

Our Request



UW Board of Regents
designation for
UW-Stout as
**Wisconsin's
Polytechnic
University**

About UW-Stout

- **History**
 - Established in 1981 as Stout Manual Training School
 - Offered manual training and domestic science training
- **People**
 - 8,327 students
 - 1,215 employees
- **Academic Programs**
 - 30 undergraduate majors
 - 16 graduate and 2 advanced graduate majors
- **Enviably Placement Record**
 - More than 90 percent placement for 23 years
 - 97.6 percent placement in 2004–05



Characteristics of Polytechnics

- **Comprehensive** universities
- Offer **career-focused programs** in the arts, social and related behavioral sciences, engineering, education, and natural sciences and technology
- Engage students in **applied learning, theory and research**



Who are the Polytechnics?

- Arizona State University Polytechnic
- California Polytechnic State University–San Luis Obispo
- Ferris State University
- Illinois Institute of Technology
- Indiana Institute of Technology
- Michigan Technological University
- New England Institute of Technology
- New Jersey Institute of Technology
- New York Institute of Technology
- Polytechnic University
- Rensselaer Polytechnic Institute (*aspirational peer*)
- Rochester Institute of Technology
- Southern Polytechnic State University
- Stevens Institute of Technology
- SUNY Institute of Technology at Utica–Rome
- Virginia State Polytechnic
- Wentworth Institute of Technology
- Worcester Polytechnic Institute



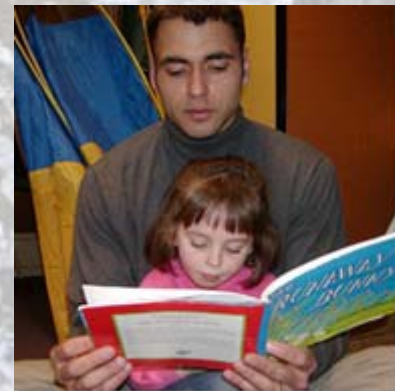
UW-Stout's Organizing Theme for the 21st Century



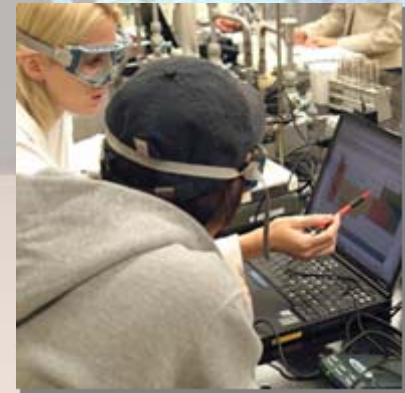
- Program Planning
- Fundraising
- Honors College
- Marketing and Branding
- Campus Plan
- Program Alignment

UW-Stout's Polytechnic Qualities

- Features an array of academic programs in the arts and humanities; education; social, natural and human sciences; math; computer science; engineering and related technologies; and management.
- Embraces an “applied learning” educational philosophy.
- Applies technology in all university functions.
- Promotes technology transfer programs, business incubators, research centers and a technology park.
- Works closely with the Wisconsin Technical Colleges and other universities.



UW-Stout's Polytechnic Qualities



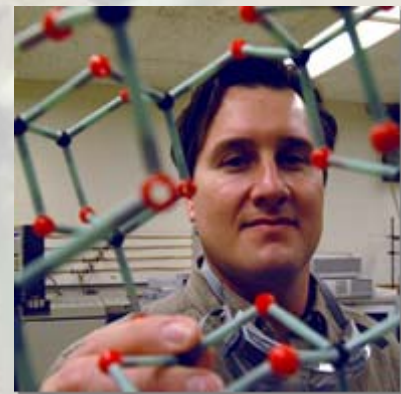
Digital Learning Environment:

- Student Laptop Program
- Wireless Network
- Course Management System
- Specialized Software
- Mediated Classrooms

UW-Stout's Polytechnic Qualities



Dr. Forrest Schultz
Associate Professor of Chemistry

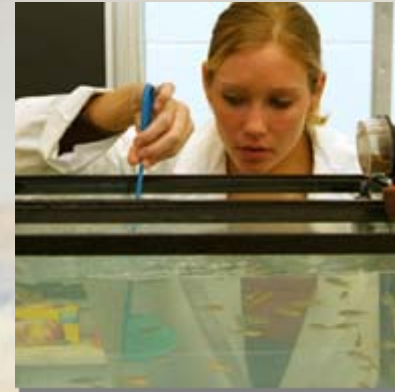


UW-Stout's Polytechnic Qualities

- **Program Growth**
 - Polymer Engineering
 - Computer/Electrical Engineering
(collaborating with UW-Platteville)
- **Active Learning**
 - Laboratories
 - Technology advantage
 - Laptop/e-Scholar program
- **Applied Research**
 - Nanotechnology
 - NanoSTEM



Faculty/Student Research



Kristine Christofferson
Applied Science–Biotechnology major
Sophomore from Eau Claire

Support for Polytechnic Designation

Endorsed by:

- Faculty Senate
- Senate of Academic Staff
- Stout Student Association



Benefits of Polytechnic

- **Grow Wisconsin**
Aids job growth to improve Wisconsin's economy.
- **UW System's Growth Agenda**
Improves UW-Stout's ability to attract and retain high-quality students, faculty and staff.
- **UW System's Institutional Array**
Provides the UW System with a distinctive university that complements the existing array of research, liberal arts, and two-year and comprehensive institutions.
- **UW-Stout's Strategic Vision**
Inspires a good university to become great.





STOUT
UNIVERSITY OF WISCONSIN

WISCONSIN'S POLYTECHNIC UNIVERSITY
Preparing students for a career... and life.