# UW-Stout Academic Planning for the Future

Julie A. Furst-Bowe Provost and Vice Chancellor University of Wisconsin-Stout

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## **UW-Stout Profile**

- 8,000 students; 7,200 undergraduate students
- 30 undergraduate programs; 2<sup>nd</sup> fewest in UW System
- Polytechnic designation in 2007
- Focus on applied learning
- Laptop campus
- Four academic colleges
  - Science, Technology, Math and Engineering (STEM)
  - Education, Health and Human Sciences
  - Management (Business, Hotel/Restaurant, Golf, etc.)
  - Arts and Letters

## Strategic Planning

- Broad based, comprehensive planning system
- Steps include
  - Review of Mission, Vision and Values
  - Development of long- and short-term goals
  - Development of related action plans
- Action plans include
  - Academic Plan
  - Enrollment Management Plan
  - Information Technology Plan
  - Plan 2008
  - Capital Plan
  - Annual University Priorities/AQIP Projects

### UW System: Undergraduate Programs

Campus	Enrollment	<b>Undergrad Majors</b>
Eau Claire	9,727	50
Green Bay	4,719	37
La Crosse	9,027	42
Oshkosh	10,108	57
Parkside	3,394	33
Platteville	6,012	42
<b>River Falls</b>	5,612	47
Stevens Point	8,165	53
Stout	7,322	30
Superior	2,343	25
Whitewater	9,221	46

#### **Criteria for New Academic Programs**

Alignment with UW-Stout mission and polytechnic designation

Alignment with UW-Stout strategic plan

Employer demand

Student need or interest; student retention

Fit with existing programs and subprograms

- Growing concentrations into programs



### Key Areas Targeted for Growth

Expand engineering program array

- Programs designed to meet regional needs

✓ Meet the demand for teachers in STEM fields

Provide degree completion opportunities for working adults

Provide interdisciplinary programs in cutting edge fields

Expand concentrations into degree programs

- Business, Hotel and Restaurant Management

Expand program offerings for graduate students

## **Proposed Programs**

#### **Entitlements to Plan**

- B.S. in Plastics Engineering
- B.S. in Computer Engineering
- B.S. in Science Education
- B.S. in Science and Technology Education
- B.S. in Applied Social Sciences
- B.S. in Professional Studies
- B.S. in Game Design and Development (submitted)
- B.S. in Cognitive Science (submitted)
- M.F.A. in Art and Design
- M.S. in Scientific and Technical Communication

## **Proposed Programs**

In Early Stages of Discussion and Development

- Associate Degree
- B.S. in Property Management
- B.S. in Supply Chain Management
- B.S. and/or M.S. in Gerontology
- M.S. in Occupational Therapy
- M.S. in Construction Management
- M.S. in Food Packaging
- M.S. in Entrepreneurship and Innovation
- Teaching majors and minors in Biology, Chemistry, Health, Math and Physics

## **Curricular Initiatives**

- General Education
  - program revision in discussion stages
- Ethnic Studies
  - program revision in process
- Assessment of student learning
  - partner in national FIPSE grant
- ACE International Laboratory
- AQIP Actions Projects

## **Distance Learning**

- Expand degree completion programs and partnerships with WCTS campuses
  - Manufacturing Engineering in Green Bay
  - Engineering Technology in Wausau
- Expand number of online courses and programs
- Collaboration with UW Extension
- Collaboration with international universities

#### Resources

#### • For Program Development

- Curricular Incubation Center
- COBE Grant
- Professional Development Grants
- Sabbaticals and named professorships

#### • For Program Implementation

- Growth Agenda funding
- Growing concentrations into majors
  - Use existing courses, faculty, facilities
- Customized instruction
- Resource reallocation

#### **Questions**

