Issues for 2010/2011 Central to the University’s Academic Mission

Provost Report

Senate Meeting
September 29, 2010
Chair Lenora Ashford:

“..........the philosophical platform for the university operation is academics.”
Michigan Tech’s set = **Common set of similar pressing issues for all provosts/universities in 2010/11**

- Improving Student Retention and Graduation Rates
- Maximizing Campus Space Utilization
- Making the Global Vision Real
- Taking Costs Out of the Academy/Cost Reduction – Revenue Enhancement
- Supporting Faculty Migration to Online and Blended Learning
- Capturing New Professional and Distance Education Markets
Improving Student Retention and Graduation Rates

1. Academic Advising Enhancement AQIP Project – Update

   Provost and VP-Student Affairs:

   (1) Centralize authority and responsibility for coordinating and assessing academic advising through the Assistant Provost, who would be responsible for working with academic advisors, Compass and ExSEL;

   (2) Plan and implement assessment of academic advising on an institution-wide, continuous cycle,

   (3) Expand the role of the current adviser for general sciences & arts to include undecided, exploring and re-admitted students, and

   (4) set standards for advising and assure that departments have adequate resources to meet the standards.

   **2010/11: AQIP team continues to work with Assistant Provost until Assessment is concluded**

2. Cost Study/Comparison:

   $ to recruit, $ of financial aid, $ per graduate
Maximizing Campus Space Utilization

- **ASPIRE** – Accounting for **Space, People, Indexes, Research, and Equipment**

  Space inventory and management is a joint effort of Accounting Services, Institutional Analysis, Telcom, Facilities Management, and the University Space committee.

  The University Space Committee utilizes this space inventory to maximize space utilization:

  Develop targets for: **Percent of classroom efficient usage**
  - Percent of classroom seats full
  - Sponsored Research $ per SF per FY

- **Capital Outlay – Priorities** – Next Generation Energy Complex
  - Human Health Research Center

  Alignment with SFHI =
  - alignment with education programs, research programs, state/national energy/health needs
Making the Global Vision Real

• AQIP Action Project *Improving the Processes Associated with International Experiences* – continued through 2010-11.

• **Call for Participation:** *General Education for a Global Century*
  
  New AAC&U project; funded by a grant from the Henry Luce Foundation. The project seeks to build the capacity of colleges and universities to prepare today’s college students to grapple with big global challenges and thrive in a globalized economy as socially responsible and engaged citizens and workers.

• **Global View symposium, Promoting Global Learning in Undergraduate Education,** MSU, November 3, 2010.
Taking Costs Out of the Academy
Cost Reduction – Revenue Enhancement/Strategic Budgeting

- Academic Affairs Program Review Follow-Up
- Carry Forward, 98% Budgeting

see also next slides:
  - Supporting Faculty Migration to Online and Blended Learning
  - Capturing New Professional and Distance Education Markets
Supporting Faculty Migration to Online and Blended Learning

Invite Candice Thille, Carnegie Mellon

Open Learning Initiative (OLI):

using

Intelligent tutoring - virtual laboratories – simulations - frequent opportunities for assessment and feedback ->

builds learning environments that enact the kind of dynamic, flexible, and responsive instruction that fosters learning.
Capturing New Professional and Distance Education Markets

Continuing Education Committee –

to formalize structure for

Non-credit courses

Professional Development Courses

Courses can be offered outside of normal University operating hours (i.e., *in the evenings, on weekends, during the summer, during breaks, off campus, or online*)

*SunGard Flexible Registration* module for non-students to register and pay.
Summary

Six Topics of Focus for Provosts/Universities for 2010/11 - Michigan Tech’s Flavor

- Improving Student Retention and Graduation Rates
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- Making the Global Vision Real
- Taking Costs Out of the Academy/Cost Reduction – Revenue Enhancement
- Supporting Faculty Migration to Online and Blended Learning
- Capturing New Professional and Distance Education Markets