RHEDC Update
September 21, 2007
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Director

Mission of the Center
To serve as an emerging statewide resource to develop academic programs in partnership with others to meet Minnesota’s allied health workforce needs into the 21st Century.

Long Range Plan
Development of multiple program performance sites, linked to each other using technology enhanced learning models, to improve access, increase learning efficiency, and boost capacity.

• Performance sites are physical places where faculty, student and lab resources are situated.
• Some may be unique in the particular configuration of programs they serve.

Current and future programs:
• Occupational therapy
• Medical Technology (Clinical laboratory science)
• Respiratory Care (therapy) with MSHS
• Others TBD

Our Partners will include:
• Educational Institutions
  – Minnesota State Colleges and Universities
  – The Mayo School of Health Sciences
  – Regional and global others?
• Employers in the healthcare industry
  – Health systems (public and private)
  – Government

LOCATIONS AND PARTNERS WILL VARY
CAHP PROGRESS

New faculty and staff for TC and Rochester plus ongoing searches.
Launch of a completely new hybrid curriculum in Occupational Therapy.
Significant progress toward institutional partnerships.
Opening of a new performance site in Rochester with state of the art learning facilities and labs.

Guiding Principles

• A focus on students, emphasizing accessibility, efficiency, relevance.
• Use of innovative learning models featuring hybrid curricula and TEL.
• Regional partnerships to reduce duplication and create added value.

A Focus on Students

If we take time to understand today’s students, we can better plan our program designs and educational strategies to reflect their needs and characteristics.

Generation Next

• They readily and widely use technology for communication.
• They are a highly social generation that makes use of technology for social connectedness.
• They are very comfortable with differences and value diversity.
• They worry about money and the cost of higher education.

Source: PBS/Pew Foundation
Educational Implications

- We should work to reduce costs (through efficient use of students’ time in the design of instruction and curricula.
- We should use technology to enhance the educational experience.
- We should harness social connectedness by using the power of group learning wherever possible.
- We should help design education so it fits into today’s lifestyles by making it more accessible and convenient.

Technology Enhanced Curriculum

The design of the Rochester Campus permits the use of innovations in technology that add value by improving access for learners, enhancing learning quality, and increasing program efficiency.

UMR provides an ideal setting for the concept of hybrid curricula (F2F and online approaches).

Health professions’ Curricula typically progress from more online to more F2F over time, based on need for supervised clinical experiences and direct demonstration and application of skills (i.e., theory into practice).
Long term goal is multi-site consortium involving several regional partners. First partner is WSU.

Shortfall of national graduates estimated at 9-10k yearly

New approaches are needed using technology and improved system for scheduling clinical rotations.

Questions?

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Joint Task Force on Educational Collaboration
Respiratory Care Program
Migration to the CAHP during 2008