

**Program Effectiveness, Research & Technology Committee
Ohio Board of Regents
Minutes of the Meeting of November 10, 2005**

The meeting was called to order by Regent Tuschman at 11:00 a.m. Regents present were:

PERT Committee members

James M. Tuschman, Chair
Anthony D. Houston, Vice Chair
Bruce R. Beeghly
Walt Reiling

Other Regents in attendance

Edmund J. Adams
Donna M. Alvarado
Jeanette G. Brown
Jerome F. Tatar

Ohio Board of Regents staff:

Harry Andrist, Director, Research & Graduate Programs
David Barber, Consultant
Bret Crow, Assistant Director, Communications
Roderick Chu, Chancellor
Jack Connell, Assistant Director, Academic & Access Programs
Shane DeGarmo, Administrator, Program Approval & Tuition Reciprocity
Kristina Frost, Vice Chancellor for Operations
Jane Fullerton, Associate Vice Chancellor for Educational Linkages & Access
Deborah Gavlik, Associate Vice Chancellor for Finance & Governmental Relations
Rich Petrick, Vice Chancellor for Finance
Jonathan Tafel, Vice Chancellor for Educational Linkages & Access
Michael Taggart, Director, Workforce Development
Garrison Walters, Vice Chancellor for Academic Affairs and Economic Advancement

Minutes of the October 21, 2005 Meeting

The Committee unanimously approved the minutes of the October 21 meeting.

November 10 Board Agenda Items

- Baker College (MI), Bachelor of Business Leadership
- Baker College (MI), Bachelor of Industrial Technology
- Baker College (MI), Associate of Applied Science in Industrial Technology
- Northeastern Ohio Universities College of Medicine, Doctor of Pharmacy
- Antioch University, Doctor of Philosophy in Leadership & Change
- Oberlin College, Master of Education
- Hocking Technical College, Associate of Applied Business in American Craft Design & Marketing
- Stark State College of Technology, Associate of Applied Science in Cyber Security and Computer Forensics Technology

- Cleveland State University, Bachelor of Arts in Criminology
- University of Cincinnati, Bachelor of Science in Facilities & Hospitality Management
- Wright State University, Bachelor of Science in Sign Language Interpreter
- Wright State University, Master of Arts in International and Comparative Politics

Jack Connell, Assistant Director for Academic & Access Programs, briefed the committee on proposals from Baker College. The institution, based in Flint, Michigan, was approached by the Ford Engine Plant in Cleveland, Ohio to deliver the proposed business leadership and industrial technology programs at its site.

The proposed Bachelor of Business Leadership degree program provides an opportunity for a holder of an approved associate degree or equivalent with significant full-time work experience to earn a baccalaureate degree at an accelerated pace. The degree blends concepts and practical application, preparing the graduate for a position in business or organization leadership.

The mission of the proposed Bachelor of Industrial Technology degree program is to "provide quality higher education and training in the fundamental principles and practices of engineering and technology which will enable the graduate to be an asset to society and successful throughout a challenging and rewarding career." The purpose of the program is to "prepare individuals for involvement in a broad range of industries where the efficiency of machines, people, and computers are critical to the success of organizations."

The proposed Associate of Applied Science in Industrial Technology is a unique program designed specifically for an individual who has already attained journeyman's status as recognized by the U.S. Department of Labor. The goals of the program are to provide additional communication skills, business mathematical skills, and social psychological skills to the working environment to students equipped with technical journeyman skills and prepare students for additional college level work.

There were no serious concerns raised in the review of these programs. The proposals, submitted for committee and board approval, were moved to the board consent agenda.

Dr. Harry Andrist, Director, Research & Graduate Programs, and Dr. Garrison Walters, Vice Chancellor for Academic Affairs and Economic Advancement, briefed the committee on Northeastern Ohio Universities College of Medicine's (NEOUCOM) Doctor of Pharmacy (Pharm.D.) degree program.

NEOUCOM proposes to provide the professional component of the Pharm.D. curriculum to include three years of course work and community-based early practice experiences plus one year of advanced pharmacy practice experience at various clinical sites within the northeast Ohio region. The curriculum, as required for accreditation purposes, will cover the required components in biomedical sciences, pharmaceutical sciences, social and behavioral, and administrative pharmacy sciences, as well as clinical sciences. Students admitted into the Pharm.D. program

will have completed at least two years of pre-professional course work at another institution. The primary institutional partners that NEOUCOM will draw its pharmacy students from include Kent State University, Youngstown State University, the University of Akron, and Cleveland State University. It is anticipated that each of the four partnering universities in northeast Ohio will develop a formalized pre-pharmacy program in order to market this new professional offering effectively in northeast Ohio.

Upon review of the program by the Regents' Advisory Committee on Graduate Study, Ohio State University, University of Cincinnati, University of Toledo, and Medical University of Ohio objected to the creation of the program on the grounds that Ohio did not need additional Pharm.D. program capacity at this time nor were adequate clinical training sites available in the northeast Ohio region. The objections raised by these four institutions prompted a detailed staff review including direct consultation in Washington, D.C. with nationally recognized experts in health professions workforce needs assessment at the National Institutes of Health and the Association of American Medical Colleges. The findings of this investigation revealed a long-term need for additional pharmacists in Ohio, especially in the northeast quadrant of the state, and that NEOUCOM has secured arrangements for an adequate number of clinical pharmacy training sites. Regents' staff recommended, therefore, that the Pharm.D. program at NEOUCOM be approved for implementation in the fall of 2007 on a provisional basis.

Regent Tuschman read the resolution for the proposed program, which recommends that the program be approved on a provisional basis for a period of six years (to the graduation date of the first class in 2011) and NEOUCOM report at the end of the provisional basis on the effectiveness of the program meeting its stated goals. Before the end of the provisional period, NEOUCOM and Regents' staff will agree to what the stated goals of the program are. The proposal was moved to the current board consent agenda.

There were no further discussions about the items proposed at the October 21, 2005 committee meeting. Items 3.1 to 3.8 were moved to the board consent agenda.

Item Proposed for the January 19 Board Meeting

Dr. Harry Andrist briefed the committee on a proposal from the University of Cincinnati. The University, which currently confers MS and Ph.D. programs in Mathematics, developed the proposed Master of Science in Statistics degree program in response to an increasing demand for graduates to work as statisticians in industrial and governmental settings. This transformation from a concentration into a stand-alone master's degree program will require no new faculty resources. There were no serious concerns raised in the review. The Committee recommended the proposal be moved to the January board consent agenda.

Discussion Item: Fee Structure

Jack Connell and Kris Frost, Vice Chancellor for Operations, provided an information piece to the committee on establishing a fee structure to cover operational costs related to institutional requests for authorization pursuant to Chapter 1713 of the

Ohio Revised Code. Staff will formally present a resolution for adopting a new rule to accommodate the proposed fee structure at the January PERT Committee meeting.

The meeting was adjourned at 12:00 p.m.