VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Establishment of the Master of Supply Chain Transportation and Logistics

RECOMMENDED ACTION

It is the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents grant authority to the Department of Civil and Environmental Engineering in the College of Engineering to offer the Master of Supply Chain Transportation and Logistics degree program, effective Summer Quarter 2013. This will be a fee-based program offered primarily online in coordination with UW Professional and Continuing Education (PCE). The degree program will have provisional status with a review to be scheduled for the 2018-2019 academic year. At such time that continuing status is granted, a tenyear review cycle would begin.

BACKGROUND

In March, 2012, the Graduate School received a full proposal from the graduate faculty of the Department of Civil and Environmental Engineering requesting authority to offer the Master of Supply Chain Transportation and Logistics. Implementation is planned for Summer Quarter 2013. This two-year, 43-credit program will serve working professionals and anticipates graduating 25 students per year at full enrollment.

The Pacific Northwest, and the Puget Sound region specifically, is a crossroads of trade and transportation. The need to provide personnel skilled in management and the technical aspects of supply chain, logistics, and transportation is critical to enhancing the competitiveness and economic well-being of our region. In response to this need, the proposed master's program will give students technical knowledge and an intuition for the fundamental concepts of supply chain transportation and logistics, while providing exposure to contemporary tools and applications in the field. The program is designed to allow working professionals to gain expertise from faculty at the University of Washington as well as from local practitioners. Graduates of the program will re-enter the corporate world ready to improve supply chain operations while at the same time reducing transportation costs, environmental impact, and improving the accessibility of goods to the world's citizens. The knowledge generated by this program will provide public benefit by creating efficiencies in infrastructure utilization and development, land use, environmental mitigation, and energy consumption.

In July, 2012, the Vice Provost and Dean of the Graduate School appointed two reviewers to evaluate the Master of Supply Chain Transportation and Logistics

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

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proposal. The reviewers both supported approval of the degree program. Each reviewer also made specific recommendations for improving the program, to which the program provided detailed responses and a revised program proposal.

The Graduate School Council met on October 4, 2012, to discuss the degree proposal. The Council recommended that the proposal be forwarded on for final approval after the program makes revisions to the proposal in response to recommendations from Council. The Interim Dean of the Graduate School concurred with this recommendation. The final, revised proposal was submitted to the Graduate School on October 19, 2012.

The Interim Dean of the Graduate School, the Dean of the College of Engineering, and the Provost have reviewed and approved the recommendation to approve the Master of Supply Chain Transportation and Logistics.