

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

UW Tacoma Institute of Technology and Milgard School of Business –
Establishment of the Master of Cybersecurity and Leadership Degree ProgramRECOMMENDED ACTION

It is the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents grant authority to the graduate faculty of the Institute of Technology and the Milgard School of Business at the University of Washington, Tacoma to offer the fee-based professional Master of Cybersecurity and Leadership (MCL) degree program, effective Winter Quarter 2013. The degree program will have provisional status with a review to be conducted by the Graduate School in the 2017-2018 academic year. At such time that continuing status is granted, a ten-year review cycle would begin.

BACKGROUND

On June 12, 2012, the Graduate School received a proposal from the graduate faculty of the Institute of Technology and the Milgard School of Business at the University of Washington, Tacoma requesting authority to offer the Master of Cybersecurity and Leadership (MCL) degree program. It will address post-baccalaureate needs of the active military, veteran and reservist population of Pierce, Thurston and King Counties. Further, it will provide an opportunity for current students in the Institute of Technology and the Milgard School of Business who seek a professional graduate degree in a growth industry. The MCL program will meet the University of Washington's commitment to access for low-income students by providing use of the New GI Bill.

The MCL is a non-thesis, 40 credit-hour program. Program graduates will be knowledgeable of the principles of data protection, network security, and counter cyber-terrorism techniques, all grounded in ethical issues and communication strategies associated with cybersecurity and information assurance. They will be well versed in advanced information assurance, strategic and team leadership, and gain increased analytical and communication skills. Projected enrollment is 24 FTE in the first year with 50 FTE by 2017.

The Master of Cybersecurity and Leadership proposal was evaluated by faculty with expertise in the field from the School of Engineering and Applied Sciences at The George Washington University, and the Department of Computer and Information Technology at Purdue University. The evaluators provided constructive criticism that contributed to strengthening the proposal and clarifying how the program supports the University's educational role and mission.

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On October 18, 2012, the Graduate School Council considered the Master of Cybersecurity and Leadership proposal. The Council recommended unanimously that the proposal be forwarded to the Board of Regents for final approval.

The Interim Vice Provost and Dean of the Graduate School, the Vice Chancellor for Academic Affairs at the University of Washington Tacoma, and the Provost have reviewed and approved this recommendation for the proposed Master of Cybersecurity and Leadership degree program.