

March 2009

Status Report on Program Approvals March 2008 through February 2009

Information Item

This is an informational report to the members of the Higher Education Coordinating Board at its March 26, 2009 meeting. No Board action is necessary at this time.

Background

The Higher Education Coordinating Board is charged with planning and coordinating academic programs and off-campus facilities, including teaching sites and centers.

In September 2005, the Board adopted revised policies and procedures contained in the *Program and Facility Approval Policies and Procedures*. The revised policies and procedures clearly define the criteria used to approve programs and off-campus facilities and offer ample opportunity for interested parties to provide feedback on program proposals. However, in response to a need for greater flexibility for new programs that evolve and only moderately differ from existing programs, the Board is currently considering further revising the policies and procedures.

Under the *Program and Facility Approval Policies and Procedures*, the Board approves:

- New degree programs by any public four-year college or university;
- Applied bachelor's degree programs developed by a community or technical college;
- Creation of any off-campus programs by a public four-year college or university;
- Agreements between a community or technical college and one or more regional universities, branch campuses, or state colleges to offer bachelor's degree programs;
- New degree programs and creation of off-campus programs by an independent college or university, in collaboration with a community or technical college;
- Purchase or lease of major off-campus facilities by a public four-year college or university or a community or technical college; and
- Creation of higher education centers and consortia.

New Degree Programs by Any Public Four-Year College or University and Applied Bachelor's Degree Programs by a Community or Technical College

The HECB approves initial plans for new baccalaureate and graduate degree programs. Planning authority expires two years from approval. Once institutional planning is complete, the HECB approves new baccalaureate and graduate degree program proposals. The institution must enroll students within three years following approval or approval is rescinded. *RCW 28B.76.230(5)(a)*

The HECB also approves applied baccalaureate degree programs offered by Washington community and technical colleges. *RCW 28B.76.230(5)(f) (HB1794)*

In 2005, the Legislature took an important step in expanding access to baccalaureate degree programs through the passage of House Bill 1794. The Bill included several provisions aimed at increasing access to baccalaureate degree programs, including a pilot project at the community and technical colleges that would allow up to four institutions to offer a baccalaureate degree program in an applied field. In the 2007-09 budget, the Legislature authorized the development of three additional pilot programs. The HECB approved three additional pilot programs at its July 21, 2008 meeting.

Program Planning Notification of Intent (PNOI) Under Review as of 2/28/09

University of Washington - Master of Pharmaceutical Bioengineering

Comment period ended February 16, 2009

University of Washington Bothell - Bachelor of Science in Electrical Engineering

Comment period ended March 24, 2009

University of Washington Tacoma - Master of Arts in Community and Metropolitan Studies

Comment period ended March 20, 2009

Programs Granted Permission to Develop Full Proposals

Central Washington University - Bachelor of Arts in Middle Level Mathematics and Science Teaching

Anticipated FTE: Year One (2008-09) 15 FTE; Full (2012-13) 45 FTE

HECB Staff Action: Approval to plan granted 3/12/08

Sunset: 3/12/10

This program would build on an existing minor and would serve students who wish to teach middle school math and science without having to spend an extra year to meet the requirements of both an education major and a math or science major. It would take advantage of interdisciplinary teaching connections between math and science.

University of Washington - Bachelor of Clinical Paramedicine

Harborview Medical Center in Seattle

Anticipated FTE: Year One (2008-2009) 20 FTE; Full (2008-2009) 20 FTE

HECB Staff Action: Approval to plan granted 3/17/08 Sunset: 3/17/10

This program would train non-physicians in the principles of the medical resuscitation of urgently ill or severely injured individuals. It would also train them to use, under the remote guidance of a physician, physician-level techniques which these patients might require. Although the University of Washington already has an existing Emergency Medical Services (EMS) training program, it does not offer a degree.

University of Washington - Bachelor of Science in Integrated Sciences

Anticipated FTE: Year One (2008-2009) 20 FTE; Full (2011-2012) 80 FTE

HECB Staff Action: Approval to plan granted 8/21/08 Sunset: 8/21/10

This program would serve undergraduates who are interested in teaching careers at the middle and high school level or who are interested in careers in informal education (e.g. museums and science centers), science writing, technical management, or technology law. It would be an interdisciplinary program including a thorough grounding in the foundations of mathematics, chemistry, physics, biology, and the earth and space sciences.

University of Washington - Bachelor of Science in Magnetic Resonance Technology

Seattle campus and various clinical sites

Anticipated FTE: Year One (2009-10) 15 FTE; Full (2010-2011) 25 FTE

HECB Staff Action: Approval to plan granted 12/19/08 Sunset: 12/19/10

This program would allow students interested in becoming certified as a magnetic resonance technologist to complete a training program that would qualify them to sit for the magnetic resonance certification exam offered by the American Registry of Radiologic Technologists (ARRT). It is responsive to a 2006 decision by the ARRT to offer primary certification in magnetic resonance technology.

University of Washington - Master of Prosthetics-Orthotics

Seattle campus and various clinical sites

Anticipated FTE: Year One (2011-12) 12 FTE; Full (2012-2013) 24 FTE

HECB Staff Action: Approval to plan granted 7/25/08 Sunset: 7/25/10

UW proposes to convert an existing bachelor's degree into a master's degree. The change is being driven by an external accrediting body, the National Commission on Orthotic and Prosthetic Education (NCOPE). NCOPE requires that all entry-level education programs be at the master's level by 2012. The existing bachelor's degree program is the only one serving the Washington-Alaska-Montana-Idaho (WAMI) region.

University of Washington - Ph.D. in Hispanic Studies

Anticipated FTE: Year One (2010-11) 6 FTE; Full (2018-19) 18 FTE

HECB Staff Action: Approval to plan granted 1/16/09 Sunset: 1/16/11

This program would allow students pursuing Hispanic Studies beyond the master's level, to do so in Washington State. It would feature a strong emphasis on the development of projects that directly involve students with the local Hispanic community and encourage them to discover applications for their research outside of the confines of academia.

University of Washington Bothell - Bachelor of Arts in Interdisciplinary Arts Conversion

Anticipated FTE: Year One (2009-10) 701 FTE; Full (2009-10) 701 FTE

HECB Staff Action: Approval to plan granted 8/21/08 Sunset: 8/21/10

UWB proposes to convert several options within its existing Bachelor of Arts in Interdisciplinary Studies into degrees. The new degrees are listed below:

- Bachelor of Arts in American Studies
- Bachelor of Arts in Community Psychology
- Bachelor of Arts in Culture, Literature, and the Arts
- Bachelor of Arts in Environmental Studies
- Bachelor of Arts in Global Studies
- Bachelor of Arts in Interdisciplinary Arts
- Bachelor of Arts in Science, Technology and Society
- Bachelor of Arts in Society, Ethics and Human Behavior

The conversions would represent a response to campus priorities and institutional research showing that current and potential students desire a greater range of degree choices.

University of Washington Bothell - Master of Education in Educational Leadership

Bothell, clinical (workplace), hybrid delivery

Anticipated FTE: Year One (2008-2009) 4 FTE; Full (2010-2011) 22 FTE

HECB Staff Action: Approval to plan granted 8/21/08 Sunset: 8/21/10

This program would serve students who have teaching experience and wish to become principals. It would integrate scholarly study of schooling and leadership with skill development for the practical challenges of leading Pre-K-12 schools. The program, which would feature a partnership between UWB, school districts, and professional support organizations, would include all requirements for Washington's residency principal certification as well as the requirements for the M.Ed. degree.

University of Washington Tacoma - Bachelor of Arts in Health Care Leadership

Hybrid delivery

Anticipated FTE: Year One (2009-10) 10 FTE; Full (2012-2013) 30 FTE

HECB Staff Action: Approval to plan granted 10/3/08 Sunset: 10/3/10

This program would serve students interested in pursuing careers in leadership positions across a spectrum of healthcare settings. It would use an interdisciplinary approach and include internship opportunities. Its curriculum would include coverage of communication and relationship management, leadership, professionalism, the healthcare environment, and business skills and knowledge.

University of Washington Tacoma - Bachelor of Arts in Human Rights

Anticipated FTE: Year One (2008-09) 17 FTE; Full (2013-2014) 54 FTE

HECB Staff Action: Approval to plan granted 10/3/08 Sunset: 10/3/10

This program would be the first in Washington to offer students interested in human rights an undergraduate degree in the subject. It would use an interdisciplinary approach and include coursework in international human rights, political theory of human rights, and international humanitarian law.

University of Washington Tacoma - Bachelor of Arts in Sustainable Urban Development

Anticipated FTE: Year One (2008-09) 15 FTE; Full (2009-2010) 30 FTE

HECB Staff Action: Approval to plan granted 10/3/08 Sunset: 10/3/10

This program would be the first such program in Washington, and perhaps the nation. It aims to provide students in the South Sound Region with critical and rigorous training designed to help them understand and manage the ecological and social aspects of urban development processes. It would use an interdisciplinary approach, and would include coursework in sustainable planning and design, urban ecology, and urban systems and sustainability.

University of Washington Tacoma - Bachelor of Arts in Writing Studies

Anticipated FTE: Year One (2008-09) 8 FTE; Full (2012-2013) 70 FTE

HECB Staff Action: Approval to plan granted 10/3/08 Sunset: 10/3/10

This program aims to prepare graduates to communicate effectively, think critically and creatively, and demonstrate proficiency with technology integral to the writing profession. Its interdisciplinary approach would differentiate it from discipline-based programs in English offered by University of Washington (UW) and other institutions. It would also feature professional and technical writing components that emphasize writing for industry.

University of Washington Tacoma - Bachelor of Science in Information Technology and Systems

Anticipated FTE: Year One (2009-10) 15 FTE; Full (2013-2014) 120 FTE

HECB Staff Action: Approval to plan granted 10/3/08 Sunset: 10/3/10

The proposed program would complement existing programs in Computing and Software Systems (CSS) and Computer Engineering Systems (CES). CSS students learn how to use computer hardware and software to solve specific problems and typically work as computer programmers. CES students focus on how to present a problem to a computer and typically work as software or hardware design engineers.

ITS students, on the other hand, would work as system administrators, database administrators, security administrators, system integrators and in related occupations that drive information systems to meet the larger needs of organizations. Students would be taught how to develop new solutions with existing software tools, frameworks and engines. The rapid growth of complex organizational computing systems is driving increased demand for individuals with the more macro-level skills provided by this program.

Washington State University - Bachelor of Science in Athletic Training

Anticipated FTE: Year One (2009-10) 45 FTE; Full (2009-10) 45 FTE

HECB Staff Action: Approval to plan granted 1/23/09 Sunset: 1/23/11

WSU proposes to convert an existing option within its existing Bachelor of Science in Kinesiology degree into a standalone degree. The change is being driven by an external accrediting body, the Commission on Accreditation of Athletic Training Education (CAATE). By academic year 2014-2015, CAATE will require that individuals entering the profession have an athletic training degree. Neither the curriculum nor the faculty for the program would change as a result of the conversion.

Washington State University - Doctor of Nursing Practice

Spokane, Vancouver, Tri-Cities, Walla Walla, Yakima, and distance learning

Anticipated FTE: Year One (2009-2010) 16 FTE; Full (2010-2011) 27 FTE

HECB Staff Action: Approval to plan granted 10/22/08 Sunset: 10/22/10

This program would serve post-BSN nurses who seek preparation for roles in advanced practice, education, administration, policy, and research. The program would be designed to be accessible to students using Academic Media Services to televise courses and employ video streaming of courses to serve students on multiple campuses and in rural areas. Many courses would be fully or partially Web-based. The program would be available part-time to accommodate nurses who need to continue working while enrolled in graduate school.

Programs Granted Permission to Develop Full Proposals Prior to March 1, 2009

Washington State University - Master of Science and Ph.D. in Bioengineering

Anticipated FTE: Year One (2008-2009) 3 FTE; Full (2012-1013) 12 FTE

HECB Staff Action: Approval to plan granted 1/24/08 Sunset: 1/24/10

These programs would prepare students to integrate biological research with technical expertise and quantitative engineering analysis, and provide them with skills to work in industries such as the biotechnology industry or the medical device industry.

Full Proposals Under Review as of 2/28/09

Currently, no proposals are under review

Programs That Have Sunset

University of Washington - Bachelor of Arts in Community, Leadership, and Social Justice

Washington State University - Master of Liberal Studies

Approved New Baccalaureate Degree Programs

Central Washington University - Bachelor of Fine Arts in Theatre

Degree approved 5/22/08, Resolution 08-11

Central Washington University - Bachelor of Science in Environmental Studies

Degree approved 7/21/08, Resolution 08-22

Central Washington University - Bachelor of Science in General Science Teaching

Degree approved 7/21/08, Resolution 08-21

Central Washington University - Bachelor of Science in Global Wine Studies

Degree approved 5/22/08, Resolution 08-12

Columbia Basin College - Bachelor of Applied Science in Applied Management

Degree approved 7/21/08, Resolution 08-23

Eastern Washington University - Bachelor of Arts in Technical Communication

Degree approved 3/19/08, Resolution 08-04

Lake Washington Technical College - Bachelor of Technology in Applied Design

Degree approved 7/21/08, Resolution 08-24

Seattle Central Community College - Bachelor of Applied Science in Applied Behavioral Science

Degree approved 7/21/08, Resolution 08-25

University of Washington - Bachelor of Arts in Biochemistry

Degree approved 3/19/08, Resolution 08-05

University of Washington - Bachelor of Arts in Finnish

Degree approved 12/17/08, Resolution 08-43

Approved New Graduate Degree Programs

Central Washington University - Master of Science in Nutrition

Degree approved 5/22/08, Resolution 08-13

Central Washington University - Master of Science in Primate Behavior

Degree approved 7/21/08, Resolution 08-20

Eastern Washington University - Master of Arts in Teaching K-9 Mathematics

Degree approved 7/21/08, Resolution 08-19

Eastern Washington University - Master of Science in Dental Hygiene

Degree approved 5/22/08, Resolution 08-14

University of Washington - Extended Master of Clinical Health Services

Degree approved 1/23/09, Resolution 09-02

Note: jointly approved with the Master of Clinical Health Services

University of Washington - Master of Clinical Health Services

Degree approved 1/23/09, Resolution 09-02

Note: jointly approved with the Extended Master of Clinical Health Services

University of Washington - Master of Laws in Health Law

Degree approved 9/18/08, Resolution 08-28

University of Washington - Master of Science in Biology

Degree approved 3/19/08, Resolution 08-06

Note: jointly approved with the Ph.D. in Biology

University of Washington - Ph.D. in Biology

Degree approved 3/19/08, Resolution 08-06

Note: jointly approved with the Master of Science in Biology

Creation of Any Off-campus Programs by a Public Four-year College or University

The HECB approves the extension of existing degree programs to new locations or via distance delivery. *RCW 28B.76.230(5)(b)*

Location Notification of Intent (LNOI) under Review as of 2/28/09

Western Washington University

University Center of North Puget Sound

Bachelor of Arts in Planning and Environmental Policy

Bachelor of Science in Environmental Science

Status: Comment period closed

Program Extensions Approved

Central Washington University - Bachelor of Science in Interdisciplinary Studies – Social Sciences

Everett Community College, Moses Lake, Skagit Valley College, Wenatchee (Moses Lake and Skagit Valley College courses presented primarily via ITV from Everett Community College and Wenatchee)

Anticipated FTE: Year One (2008-2009) 40 FTE; Full (2009-2010) 60 FTE

HECB Staff Action: Approval of program extension granted 8/21/08

CWU was approved to extend its existing Bachelor of Science in Interdisciplinary Studies – Social Sciences degree program to Everett Community College, Skagit Valley College, and its teaching sites in Moses Lake and Wenatchee. The program provides students with information and skills useful in a variety of social science fields. It also allows students flexibility in choosing an emphasis among various disciplines.

Eastern Washington University - Bachelor of Arts in Psychology

Bellevue Community College

Anticipated FTE: Year One (2007-2008) 15 FTE; Full (2010-2011) 35 FTE

HECB Staff Action: Approval of program extension granted 4/30/08

EWU was approved to extend its Bachelor of Arts in Psychology by offering it at Bellevue Community College. The program responds to interest expressed by BCC students, faculty, and administration.

Eastern Washington University - Bachelor of Science in Electrical Engineering

North Seattle Community College

Anticipated FTE: Year One (2009-2010) 20 FTE; Full (2010-2011) 40 FTE

HECB Staff Action: Conditional approval of program extension granted 11/19/08

EWU was approved to extend its Bachelor of Science in Engineering degree program to the campus of North Seattle Community College (NSCC) in Seattle. The program will serve transfer students and other nontraditional students. The curriculum will be highly lab intensive relative to other electrical engineering curricula. Approval is subject to the following conditions:

- EWU will report to HECB on the placement results of the first graduating cohort of the BSEE program at NSCC;
- At least three months prior to any future increase in program size, which would be above 40 annual average FTE students at the North Seattle Community College location, EWU will demonstrate student need sufficient to justify the increase.

University of Washington - Master of Science in Engineering with a Major in Mechanical Engineering

Distance Learning

Anticipated FTE: Year One (2007-2008) 2 FTE; Full (2009-2010) 5 FTE

HECB Staff Action: Approval of program extension granted 6/17/08

University of Washington was approved to extend its Master of Science in Engineering by offering it through distance learning via Web-based streaming video. The program will add a distance-learning component to an existing Master of Science in Engineering (MSE) program. This addition will allow working or homebound students without an undergraduate mechanical engineering background to pursue graduate-level study in mechanical engineering. The MSE program differs from UW's Master of Science in Mechanical Engineering (MSME) program in that the latter is a professional degree which implies that the holder entered the program with all the training associated with a BS in Mechanical Engineering degree.

University of Washington Bothell - Master of Business Administration

Bellevue

Anticipated FTE: Year One (2009-2010) 30 FTE; Full (2012-13) 75 FTE

HECB Staff Action: Approval of program extension granted 10/10/08

University of Washington Bothell was approved to extend its Master of Business Administration by offering it at the UW Extension Office facilities in Bellevue. The curriculum will be less focused on technology and more focused on gaining overall business knowledge and skills than the curriculum at Bothell. The Bellevue location is expected to draw a wide variety of students from diverse industries and educational backgrounds.

Washington State University - Bachelor of Arts in Women's Studies

Distance Learning

Anticipated FTE: Year One (2008-2009) 35 FTE; Full (2011-2012) 80 FTE

HECB Staff Action: Approval of program extension granted 7/25/08

Washington State University was approved to extend its Bachelor of Arts in Women's Studies by offering it on-line. The program will be delivered as part of WSU's Distance Delivery Program (DDP). The majority of DDP students are women. The BA in Women's Studies has been successfully delivered on the Pullman campus since 1998. It currently has 60 majors and continues to show steady growth.

Washington State University Vancouver - Bachelor of Science in Electrical Engineering

Anticipated FTE: Year One (2008-2009) 25 FTE; Full (2013-2014) 80 FTE

HECB Staff Action: Approval of program extension granted 6/20/08

WSU was approved to extend its Bachelor of Science in Electrical Engineering by offering it at the Vancouver campus. The program will serve students and employers in Southwest Washington. Southwest Washington is home to Washington's Silicon Forest, a concentration of high technology industries in the Vancouver/Portland metropolitan area. This technology cluster is unique in the nation in that it did not evolve in proximity or collaboration with a major research university.

Washington State University - Executive Master of Business Administration

Spokane

Anticipated FTE: Year One (2008-2009) 21 FTE; Full (2010-2011) 40 FTE

HECB Staff Action: Approval of program extension granted 8/21/08

WSU was approved to extend its Executive Master of Business Administration program to the Riverpoint location in Spokane. The program's curriculum consists of modules focused on core business knowledge and delivery of innovation in a global society.

The program allows for the addition of specialized modules over time in order to customize the curriculum to different markets or changing market demand.

Washington State University - Master in Teaching; Master of Education; Master of Arts in Education

Spokane

Anticipated FTE: 116

HECB Staff Action: Conditional approval of program extension granted 6/11/08

WSU was approved to extend its Master in Teaching, Master of Education, and Master of Arts in Education programs to Spokane. The extensions would provide access for place bound students and allow students to continue in their professional careers while enrolled as graduate students. The curriculum for all Pullman/Spokane programs would be identical for students based at both campuses. Approval is subject to the condition that WSU work closely with area public and private institutions prior to any expansion in enrollments.

Agreements between a Community or Technical College and One or More Regional Universities, Branch Campuses, or State Colleges to Offer Bachelor's Degree Programs

The HECB approves agreements between community or technical colleges and regional universities, state colleges or branch campuses to offer baccalaureate degree programs. *RCW 28B.50 (HB 1794 Section 12)*

Everett Community College, Skagit Valley College, and Central Washington University Bachelor of Science in Interdisciplinary Studies – Social Sciences

Anticipated FTE: Year One (2008-2009) 25 FTE; Full (2009-2010) 35 FTE

HECB Staff Action: Approval of the Contract 9/10/08

CWU has entered into an agreement with Everett Community College and Skagit Valley College to provide instruction for its Interdisciplinary Studies – Social Sciences degree program at those campuses.

New Degree Programs and Creation of Off-campus Programs by an Independent College or University, in Collaboration with a Community or Technical College

The HECB approves new degree programs and creation of off-campus programs by an independent college/university in collaboration with a community or technical college.

RCW 28B.76.230(5)(e)

No new agreements were approved.

Miscellaneous Notifications from Institutions

Central Washington University

CWU notified the HECB about relocating a teaching site from Green River Community College in Auburn to Green River Community College in Kent. In addition, CWU notified the HECB of its intent to begin offering additional specializations (Flight Officer, Commercial Pilot, Airway Science, and Aviation Maintenance Management) associated with its Bachelor of Science in Flight Technology program at Moses Lake.

The Evergreen State College

TESC notified the HECB of its intent to change the title of its Master of Environmental Studies degree to Master of Environmental Study and to rename the Graduate Program in Environmental Studies, which will become the Graduate Program on the Environment.

Western Washington University

WWU notified the HECB about changing the title of its post-baccalaureate Certificate in Disability Management to Certificate in Rehabilitation Services. WWU also notified the HECB about relocating this program and its Master's Degree in Rehabilitation Counseling program from Mountlake Terrace to Everett Community College. Additionally, WWU notified the HECB about changing the title of the Master of Education – Elementary program to Master of Education - Literacy.