Overview – 21st Century Campus Initiative

In 2008, UW Bothell completed a year-long planning process involving faculty, staff, advisory board members, alumni, students and external partners, resulting in the 21st Century Campus Initiative strategic plan. The plan outlined seven priorities to guide campus growth in size and excellence: growth, resourcefulness, diversity, student-centered, community, innovation, and sustainability.

The development, implementation and monitoring of this institutional plan is led by the Vice Chancellor for Academic Affairs (VCAA) and managed by the Strategic Initiatives Director in collaboration with the campus community. The 21st Century Campus Initiative has been the catalyst and guide for a period of extraordinary growth, during which enrollment doubled, the number of degrees tripled, student housing was established, industry and community collaboration deepened, and campus facilities expanded. The pace of implementation has been rapid, and by the end of the 2012-13 academic year the campus community had reached key milestones in each of its priorities and had plans and processes in place to realize the vision outlined in the plan.

Growth highlights

- **Enrollment and faculty growth** – Increased enrollment from 1,589 in 2007 to 3,535 FTE from Autumn 2007 to Autumn 2012, with 3,900 FTE anticipated in Autumn 2013. Full-time faculty increased from 85 in 2007 to 175 for Autumn 2013.

- **New academic opportunities** – Added 22 new degrees from Fall 2007 to Fall 2013, including seven new STEM degrees. Launched degree programs in new locations and piloted new e-learning initiatives, including two hybrid degree programs.

- **Organizational growth** – Created the Science and Technology Program (S & T) in 2009 to increase opportunities in STEM fields and formed a new School of STEM through consolidation of S & T and the Computing and Software Systems Program in 2013. Initiated a transition to Schools as primary academic units and established first three Schools. The School of Business received independent accreditation from the American Association of Collegiate Schools of Business in 2011.

- **Current growth initiatives** – New degrees, including Mechanical Engineering, Cybersecurity Engineering, Chemistry, Diversity, and Teaching and Learning, are in approval stages for launch within the next two years. Implementation of the transition to Schools is underway. A strategic plan to enhance arts education and engagement was recommended by VCAA’s Arts Task Force and endorsed through a campus-wide review process completed in June 2013.

Resourcefulness highlights

- **Facilities expansion and organizational efficiencies** – Secured funding and began construction for UW3 Science and Academic Building, due to open in Autumn 2014. Purchased and opened Husky Village student housing complex and leased academic, lab and research space in the Beardslee Building, as well as multi-use space now known as Husky Hall and due to open in late 2013. Completed $2.2 million in energy savings projects, supported by $745,000 in state grand funding.

- **External funding and funded research** – Expanded private support from $300,000 in 2007 to a record $10.5 million thus far in the 2012-13 fiscal year. Received funding for the nearly completed Sarah Simonds Green Conservatory, which will serve as a working education lab for the campus. Increased research funding from $1.5 million in 2007 to a record of over $6 million for the first three quarters of the current fiscal year.

- **Self-sustaining programs** – Launched three fee-based and two self-sustaining degrees, as well as a graduate certificate and four Professional and Continuing Education certificates. Built and opened student-funded Sports and Recreation Complex. Implemented campus amenities, auxiliary services and sustainable transportation practices.

- **Current resourcefulness initiatives** – Manage building projects, including UW3 Science and Academic Building, and prepare for their use. Continue the successful growth of private giving and funded research initiatives.
**Diversity highlights**

- **Campus diversity, culture and outreach** - Became one of the most ethnically diverse four-year public universities in Washington; 43 percent of all students are students of color. Established the Diversity Council, which developed a speaker series, conducted a student experience survey, and supported development of a diversity minor and expansion of multicultural student life activities.

- **Academic services and outreach** - Launched the Academic Transition Program, Student Success Services, Accelerated Intensive English Program, and International Student Services. Launched Making Access to College Happen (MATCH), a student mentorship program involving UW Bothell student mentors and high school students from four partner schools.

- **Current diversity initiatives** – Launched a series of global initiatives supporting more robust programs, including study abroad, academic connections worldwide, international students, and opportunities for global engagement close to home.

**Student-centered highlights**

- **Academic experiences and support** – Adopted campus-wide undergraduate learning goals to shape, assess, and enhance teaching and learning in 2012. Appointed an Associate Vice Chancellor for Undergraduate Learning to enhance cross-campus initiatives to enrich and enliven undergraduate student experiences and success. Launched an undergraduate research initiative. Expanded the Teaching and Learning Center (TLC), the Writing and Communication Center and the Quantitative Skills Center and opened the Campus Multimedia Studio for students.

- **Student life experiences** – Opened Husky Village student housing and created a residence life program with living-learning communities. Expanded co-curricular events, orientation programs, community service opportunities, leadership development, and recreational activities. Expanded food services, including the new Food for Thought Café and Lounge. Opened a new Sports and Recreation complex and a student fitness center.

- **Current student-centered initiatives** – Assessment efforts include institutional data development and assessment strategies related to campus learning goals, learning technologies, assessment of high impact practices and undergraduate research data. A student success center is in development to enhance student learning, retention, and time-to-degree.

**Community Highlights**

- **Local to global connections** – Launched an annual Innovation Forum designed to bring the campus and the community together to experience, and contribute to, intellectual, artistic and entrepreneurial events. Partnered with industry professionals to create a Wetlands restoration game through the Center for Serious Play.

- **Curricular initiatives** – Developed international partnerships with universities in Beijing and Dubai, and with SMARTlab at University College Dublin. Launched professional education certificate programs in Game Design and Creation, Nonprofit Management, and Social Enterprise Leadership to serve regional continuing-education needs. Increased community-based learning courses to more than 45 in 2010-2011, up from 34 in 2009-10.

- **Current community initiatives** – A Director of Community-based learning and Research was appointed in 2012 and a new Chancellor’s Community Engagement Council was formed to lead development of a vision to deepen and broaden community engagement. Schools, Programs and Centers are focusing on strengthening partnerships, including through advisory boards. The Advancement team continues to build sustainable relationships within the community in support of the university.

**Innovation Highlights**

- **Interdisciplinary initiatives** – Added eight new interdisciplinary degrees within School of Interdisciplinary Arts and Sciences and developed two cross-program degrees, a BA in Interactive Media Technology and Diversity Minor. Launched the Innovation Forum with the theme of creativity and innovation.

- **Teaching and learning initiatives** – Launched the undergraduate research initiative and other high impact practices, and established an annual TLC Scholarship of Teaching and Learning Symposium.
• **Technology-enhanced teaching and learning** – Installed Tegrity lecture-capture in all classrooms to support hybrid learning, flipped classes, and other innovative teaching approaches. Academic units have adopted e-portfolios and other technology-enhanced learning experiences. Opened the Digital Media Lab/Classroom to support multimedia.

• **Current innovation initiatives** – Launched the VCAA’s Worthington Innovation Fellows Program, supporting innovative uses of technology across campus. The undergraduate research program for students and the Hybrid Course Development Institute for faculty are continuing to expand and develop. Undergraduate Learning is expanding opportunities and assessment for use of high impact practices to enhance student learning and engagement.

**Sustainability Highlights**

• **Green campus** – Completed an ESCO energy savings project anticipated to reduce UW Bothell’s carbon footprint by 922 tons and create energy savings of 22 percent. Installed solar panels and electric vehicle charging stations. Incorporated sustainable design and universal access principles into the UWB3 design and Campus Master Plan Update.

• **Wetland as centerpiece** – The campus achieved Salmon Safe certification and was recognized for the most successful wetlands restoration in the state. The Sarah Simonds Green Conservatory and wetlands education center will open this summer. Created the UWB Wetlands game, with a percentage of proceeds designated for wetland restoration projects.

• **Teaching and research** – Launched new degrees, including BS in Environmental Science, BA in Environmental Studies, BS in Climate Science & Policy, and tri-campus Minor in Ecological Restoration. Participated in the Restoration Ecology Network and other service-learning partnerships to foster stewardship.

• **Current sustainability initiatives**: The Chancellor’s Committee on Environmental Sustainability provides leadership in campus sustainability and the School of IAS is currently involved in strategic planning to develop a comprehensive environmental initiative.

**Moving Forward**

Since 2008, UW Bothell has been guided by the 21st Century Campus Initiative, outlining a strategic plan for growth. As the campus matures and approaches its anticipated build out, the challenge and opportunity will shift from planning for growth to planning for a sustainable future when the campus is substantially complete.