Whatcom Community College
Sustainability Graduation Requirement
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How WCC Got There

• Sustainability as WCC 2006 Issue of the Year
• Component of WCC 2008 Strategic Plan
• Sustainability Across the Curriculum Coordinator
• Formal Sustainability Committee Formed
• Curriculum Committee Recommends Change to Direct Transfer Degree in 2009
• Implemented in new catalog (Summer 2010)
  - Affected new students beginning fall 2010
  - Affected 2010-2011 Annual Class Schedule
• Replicated in WCC Core Learning Abilities
WCC Strategic Plan Goal 4: Model Sustainability

- Objective 4.1: Advance sustainability throughout the campus community
- Objective 4.2: Integrate sustainability throughout the curriculum
- Objective 4.3: Implement new “green” certificates and degree pathways
- Objective 4.4: Partner with community organizations to advocate for sustainability in the local and global arena
Approved Transfer Degree Sustainability Graduation Requirement

• Similar to Diversity and Global Awareness graduation requirements
• Minimum of 3 quarter credits per class (Most are 5)
• Use mix of existing classes with some new or modified classes
• Qualifying courses receive “s” designator
• Implemented for future catalog and annual schedules
Sustainability Graduation Requirement Definition

• Courses designated Sustainability Studies help students develop an understanding of the impact that human activities, including resource consumption, have on the Earth, which can incorporate the interrelationship of the environment and the viability of social and economic systems.

• One-third of course content or time should be devoted to these topics and how humans deal with these issues.
Approved Sustainability Courses (2017)

- ANTH& 100  Survey of Anthropology
- ANTH& 204  Archaeology
- ANTH& 205  Biological Anthropology
- ANTH& 206  Cultural Anthropology
- ANTH& 210  Indians of North America
- ANTH& 216  Northwest Coast Indians
- BIOL 103  The Biological World
- BIOL 159  Marine Biology
- BUSAD 280,1,2 Sustainable Business Practices I, II, III
- CIS 100  Computer Literacy
- CMST 225  Intercultural Communication
- ECON 110  Principles of Environmental Economics
- ENGL 124  Environmental Literature
- ENVS& 100  Survey of Environmental Science
- GEOG 100  Intro to Geography
- GEOG 105  World Geography in Transition
Approved Sustainability Courses (12/13)  
(continued)

- GEOG 110  Intro to Physical Geography
- GEOG 115  Pacific Northwest Geography
- GEOL 110  Environmental Geology
- GEOL 140  Natural Disasters
- HIST 124  Environmental History of the U.S.
- IDS 170  Introduction to Sustainability
- IDS 210  Science, Economics and Politics of Sustainable Resource Use
- MATH 121  Mathematical Modeling and the Environment.
- PHIL 132  Environmental Ethics
- PHYS 109  Energy: Use and Consequences
- PHYS 112  Environmental Physics
- PSYC 240  Environmental Issues and Human Behavior
Sustainability Committee

Chairman

Ops/Facilities Subcommittee
- Energy/resources
- Recycling
- Future Building
- Food Service

Curriculum Subcommittee
- Degree Programs & Certificates
- Curriculum
- Sustainability Courses
- Sustainability Across the Curriculum
- Service Learning/Coop
- Library Collection

Student Life Subcommittee
- Student Government
- Service Projects
  - Activities Committee
  - Speakers & Events
  - Clubs

Community Engagement
- City & County Government
- Non-Profits
  - Local Businesses
- Public Transit
- Community Events
Questions?