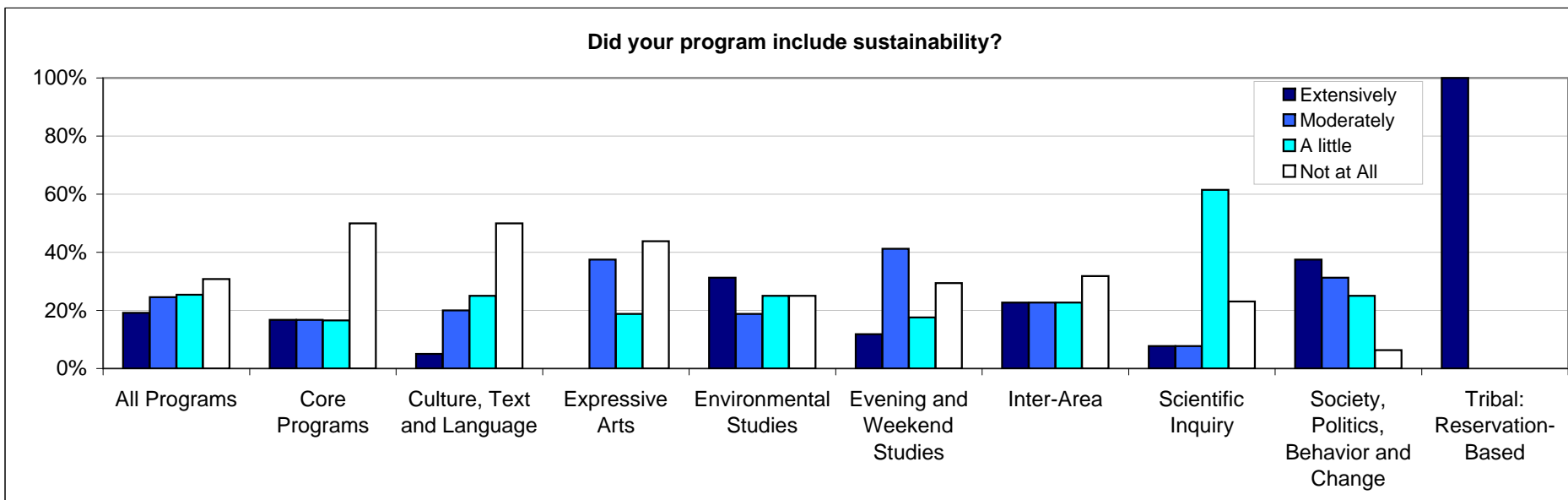


End-of-Program Review 2009-10

Sustainability in Programs

Sustainability can include:

- Living within the limits (for example, reducing consumption)
- Understanding the interconnections among economy, society, and environment
- Equitable distribution of resources and opportunities



	Extensively	Moderately	A little	Not at All	Percent of Programs Addressed Sustainability	Programs Addressed Sustainability (N)	Programs responded (N)
All Programs	19.2%	24.6%	25.4%	30.8%	69.2%	90	130
Core Programs	16.7%	16.7%	16.6%	50.0%	50.0%	3	6
Culture, Text and Language	5.0%	20.0%	25.0%	50.0%	50.0%	10	20
Expressive Arts	0.0%	37.5%	18.8%	43.8%	56.3%	9	16
Environmental Studies	31.3%	18.8%	25.0%	25.0%	75.1%	12	16
Evening and Weekend Studies	11.8%	41.2%	17.6%	29.4%	70.6%	12	17
Inter-Area	22.7%	22.7%	22.7%	31.8%	68.1%	15	22
Scientific Inquiry	7.7%	7.7%	61.5%	23.1%	76.9%	10	13
Society, Politics, Behavior and Change	37.5%	31.3%	25.0%	6.3%	93.8%	15	16
Tribal: Reservation-Based	100.0%	0.0%	0.0%	0.0%	100.0%	4	4

Note: Courses, contracts and internships were not asked to participate in the EPR.

Areas of sustainability studied in programs (e.g., *environmental sustainability, social sustainability including social justice, economic sustainability, sustainable business practices, community sustainability, environmental ethics*)

Program	Areas of sustainability
American Frontiers: Homelands and Empire	Community sustainability; social justice; environmental sustainability
American Stories	Ecology
AMR II	Renewable energy measuring thermodynamics of rechargeable batteries.
Anatomy & Physiology I & II	Environmental sustainability, social economic health issues
Arab Muslim Women Writers	Social Justice
Art and Mosaic	Recycling in art projects
Art and Place	Environmental sustainability, social sustainability
Art Culture, Spirit	Social and cultural sustainability
Art of Conversation	Although the word "sustainability" was not used, students did learn many ways face to face communication can be judged because of attitudes about the language used or the race, class, gender, ethnicity, and/or sexual orientation of the speaker(s). Communication is a crucial part of sustainability.
Astronomy & Cosmologies	Social and community sustainability; environmental ethics of planetary colonization or mining
Awakening the Dreamer, Pursuing the Dream	Environmental sustainability, social sustainability including social justice, community sustainability, planetary sustainability
Beyond Belief	Social justice
Business Management, Leadership and Diversity in Social Enterprises	Business as the foundation of economic and community sustainability. Work based with Natural Capitalism (Paul Hawken) and authentic business (Neil Crofts) books were used.
Civic Intelligence in the Real World	Environmental sustainability, community sustainability, social responsibility
Climate Solutions	Social sust; environmental sust.; justice & equity in access to smart power grids; community sustainability; environmental ethics
Community Based Research: Knowledge in Place	Environmental sustainability, environmental social justice, economic sustainability, community sustainability/ethics
Composing A Life	Social Justice (seminaring with offenders from my prison programs at WCC in Shelton); sustainable business practices; community sustainability (Spring quarter "Making a Difference" projects)
Current Economic and Social Issues	Environmental, economic, social justice
Disturbance Ecology	Environmental conservation, habitat conservation and restoration
Drawing Outside the Lines	Environmental sustainability is built into all printmaking assignments. The studio is a non-toxic studio that has protocols for conserving resources, and limits student exposure to hazardous materials
Dream to Green: Sustainable Entrepreneurship	Economic sustainability and business practices
Earth Stewards	Environmental, Economic, Social justice, Ethical, Community Design
Ecological Agriculture	Environmental, social, community
Embodiment in 2D Art	Social: Considering the position of art and artist within a socio-political economic culture and understanding the connections.
Energy Systems and Climate Change	Environmental and social sustainability including social justice, economic business practices, community sustainability
Eye of the Story	Community sustainability, cultural sustainability
Feminist Theory and Practice	Extensive focus on social/economic justice. Some optional study of Eco-Feminism.
Fiber Arts	Several people worked with the Sheep project at the organic farm and learned a lot about processing animal and plant materials in a way that was sustainable, two students did presentations of fiber artists using local materials and thinking about the relationship between fiber arts and production
Field Experiments in Ecological Genetics	Environmental sustainability, environmental ethics, conservation biology

Field Ornithology	Our learning was primarily via exposure to environmental issues in the field. We traveled to coastal Louisiana April 13-23 (the oil platform horizon exploded 4/20). Students discussed top environmental issues with scientists and local naturalists. The pervasive importance of oil was a constant theme in relation to both the environmental and economic issues there. We've been discussing these issues in class since returning.
Foundations of Health Science	Understanding the interconnections among economy, society, and environment
Gateways: Popular Education and Political Economy	Social, economics and community sustainability
Green Nature, Human Nature	Community sustainability in terms of local food production (Kiwanis Food Bank Garden), role of civic agriculture
Growing Up: Stories, Scripts and Performance	Reduction of paper waste, discussions of environmental sustainability in class
Human Health Evolution and Development	Environmental sustainability
India: Politics of Dance, Dance of Politics	Social Justice, Economic Sustainability, Environmental ethics, Sustainable business practice
Introduction to Environmental Studies	Environmental sustainability, Global justice, practices, Science-policy links, Community impacts
Ireland	Social Sustainability (restorative justice)
Islam and Science: A Historical Perspective	Connections between sustainability and development of science and math during Islamic classical era.
Japan Today: Japanese Culture, Literature, Cinema, Society and Language	Social Sustainability, Community Sustainability
Latin American Short Story	social justice issues
Life of Things	Social Justice, Environmental Sustainability, Community Sustainability
Logopoesis	Social justice, community sustainability
Making A difference/ Doing Social Change	Social sustainability including social justice, economic sustainability, community sustainability
Making Change Happen	Social Justice, Equitable distribution of resources and opportunities, Community Development
Mathematical Origins of Life	Environmental ethics and sustainability
Models of Motion	Energy (which is everything!)
MOLECULE TO ORGANISM	ENVIRONMENTAL - ALTERNATIVES TO CHEMICAL INDUSTRY PRACTICES ETC.
Money's Value, Soul's Worth	Economic and environmental sustainability, psychological and spiritual sustainability, social justice
Multicultural Counseling	Social justice, community sustainability, environmental sustainability
Music and the Environment	Environmental, social, economic; focus on rapid urbanization in the Southern Hemisphere.
Native American Knowledge and the Power of History	Environment ethics, natural resource management, Indigenous views of nature.
Northwest Developments: The Good, the Bad and the Ugly	Environmental, Social and Economic Sustainability, all [listed areas of sustainability]
Object in Performance	Time Management
Ornithology	Throughout the program, conservation issues relating to birds came up, and whenever they did, we discussed them in depth. For example, when I gave a presentation on logging in Borneo, a student asked "Why can't they just do it somewhere else?" "Borneo is such a unique place" So we discussed the politics of the nations with states on the island the reasons why logging still happened.
Political Economy and Social Movements	Social Justice, Economic Justice, Social Justice
Popular music and literature of the 1960s	Sources of social movements concerned with natural world during the 1960s.
Protected Areas?	Environmental ethics environmental sustainability (endangered species, habitat protection, and enhancement)
Public Thinking and Public Health	We review the ecological catastrophes of the dust bowl/ lead poisoning/ health care. Spent a lot of Winter
Puget Sound: Gateway to the World	Economic sustainability. I prefer feasibility, opportunity cost, cost/benefit and externalities, sustainability is too political and vague.
Reservation Based Community Determined Program Muckleshoot	Tribal sustainability of cultural events, power sources, and salmon and wildlife preservation

Reservation Based Community Determined Program Nisqually	Environmental sustainability, social sustainability including social justice, economic sustainability, sustainable business practices, community sustainability; environmental ethics. We read Hot, Flat, and Crowded, Original Instructions, and Sustainability Revolution. Students read two case studies, A Challenge to Conservationists and read many websites on case studies. See http://www.evergreen.edu/tribal/cases/collection/environmentalstudies.htm for listing of cases we studied.
Reservation Based Community Determined Program Port Gamble	Environmental Sustainability, social and cultural sustainability, social justice, economic sustainability, Tribal community sustainability, environmental law and environmental protection agencies
Reservation Based Community Determined Program Quinault	Environmental Cultural Historical Social justice Community
Risk Assessment in Environmental Health	Reference to environmental fate and persistence of chemical substances
Shelter	Social justice, community sustainability, land use
Social Change: Desire, Design and Composition	Environmental sustainability, social sustainability, social justice, community sustainability
Social Dilemmas: The Dynamics of Self-Interest and Cooperation in Social Behavior	Community sustainability and environmental sustainability
Social Psychology of Gender	Social justice, social equity across race, class and gender
SOS Vision and Action (Entrepreneurial Ventures)	Social entrepreneurship, economic sustainability
SOS: Experimental Science	I turned the heat down in the classroom.
SOS: Performance, Theatre, Dance, and Technical Theatre	Environmental sustainability, social sustainability including social justice, economic sustainability, sustainable business practices, community sustainability; environmental ethics
SOS: Information Gone Wild: Continuities of Knowledge in the Digital Age	Digital Divide
Stalin: Legacy in Stone, Steel, and Blood	Social justice
Studio Projects: Land and Sky	Land Use, responsible use and disposal of studio materials
Sustainable Business Leadership	This was the mission of the program, to raise the awareness and offer the students a toolbox of quality business skills and ideas that can be used in the "real" world of business design. We used three great sustainable workshop books from the UK and two from the www.nwei.org on how all of this fits into the communities we live in.
Sustainable Forestry	Sustainable forestry, resource use, economic sustainability, global warming, carbon cycles
System: From Fragmentation to Holism	Ecological, personal, social
Temperate Rainforests	Environmental sustainability at the regional and global level; social responsibility at the regional level, and
The Greening of Business: A Public and Private Process	Environmental sustainability, social sustainability, economic sustainability, sustainable business practice
The Mathematical Order of Nature	Guest speakers or climate change
Them That's Got Shall Get: Inheritance and Justice	Social sustainability
Turning Eastward: Explorations in East-West Psychology	Deep ecology, mindful consumption, environmental ethics
Understanding the Economic Crisis	Economic sustainability
Working Small	Sustainable artistic practices such as responsible use of materials, and design issues such as retrofitting,
Writers Workshop	Social and Environmental Justice
Written in Stone	Responsible use and disposal of art studio materials