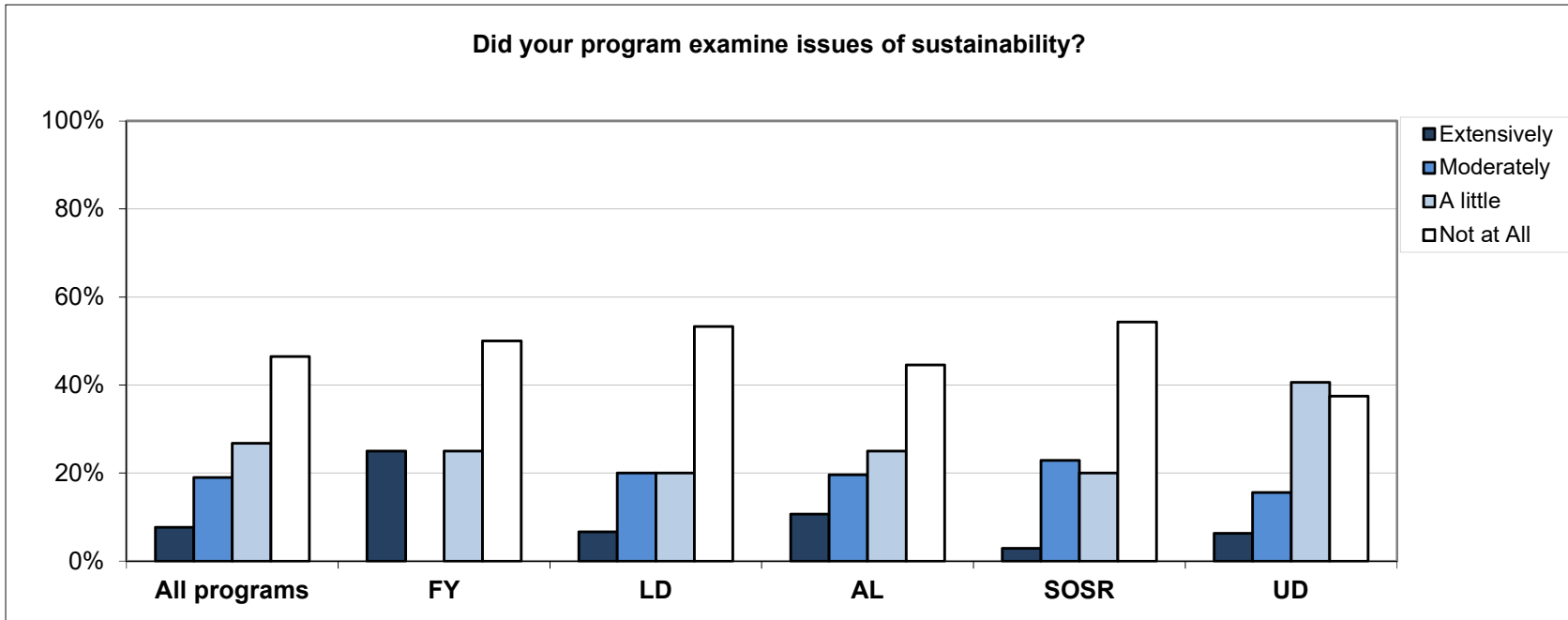


End-of-Program Review 2017-18
Sustainability in Programs



	Extensively	Moderately	A little	Not at All	Percent of Programs Addressed Sustainability	Programs Addressed Sustainability (N)	Programs responded (N)
All programs	7.7%	19.0%	26.8%	46.5%	53.5%	76	142
First-year (FY) FY only	25.0%	0.0%	25.0%	50.0%	50.0%	2	4
Lower Division, FY-SO, (LD)	6.7%	20.0%	20.0%	53.3%	46.7%	7	15
All Level, FR-SR, (AL)	10.7%	19.6%	25.0%	44.6%	55.3%	31	56
Sophomore-Senior (SOSR)	2.9%	22.9%	20.0%	54.3%	45.8%	16	35
Upper Division, JR-SR, (UD)	6.3%	15.6%	40.6%	37.5%	62.5%	20	32

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

Description of perspectives (e.g. scientific, social, ethical, historical, or spiritual), content areas, and activities used in programs.

Program	Program Type	Extent	Perspectives, Content areas and Activities
Countertextual Ecologies: Political Ecology	AL	Extensively	The focus was on the social and political dimensions of sustainability, but also always responding to ecological imperatives.
Critical Issues in Human Resources Management	AL	Extensively	The scientific and social sustainability effects of human systems in organizations.
Development as Freedom	AL	Extensively	Social, Psychological, Spiritual, global and critical perspectives economic experiential processes from "Emotional Resiliency in the Era of Climate Change".
From Black Liberation to Solidarity Economics: Social Movements in the Neoliberal Era	AL	Extensively	Social, Historical, Ethical in the content areas of Black Liberation movements, mass incarceration, and food justice/food sovereignty.
Maritime Cultures of Northwest Washington	AL	Extensively	Extensive study of marine resource use, management and stewardship (via Social Science, Historical, Cultural Studies lenses); some applied sustainability within the onboard context of the Schooner Voyage.
Practice of Organic Farming	AL	Extensively	Scientific - We focused on sustainable use of resources, particularly resources from within the farm and off farm inputs.
China at the Crossroad of Tradition and Modernity	AL	Moderately	We studied the environmental policies and problems in current China.
Climate and Ecosystem Change in the Anthropocene	AL	Moderately	Renewable energy
Countertextual Ecologies: Eco-Music	AL	Moderately	Social
Counting on Soils: Precalculus and Soil Sciences	AL	Moderately	Scientific, soils and nutrients therein were a major focus of the program, and human practices which are generally unsustainable.
Culture as History	AL	Moderately	Historical and Ecology of the frontier
Dance of Consciousness	AL	Moderately	So glad you included "spiritual" as part of sustainability, as that was the focus of one of our texts as well as our program retreat.
Ecology of Perennial Agricultural Systems	AL	Moderately	Environmental, Social, Economic aspects of agriculture production systems.
Impossible Objects: Literature, Creative Writing, and Environmental Humanities	AL	Moderately	Studied and wrote a range of [...] Environmental Humanities texts looking at environmental issues including artists and activists working on sustainability.
Matter and Motion	AL	Moderately	Scientific, Social
Science Seminar: the Universe and You	AL	Moderately	Climate Change and Social Sustainability. Seminars and workshops on sustainability in science, science fiction, and society.
Seeds of Change: Food, Culture, and Work	AL	Moderately	Scientific, Social
Arts, Culture, and Spirit on the Silk Roads	AL	A little	Ethical, Historical, Spiritual
Business, Personal Finance and Statistics	AL	A little	Scientific, Social – some from textbook work, some by way of discussion.
Chekhov, Stanislavski, and Modern Drama	AL	A little	We looked at the history of sustainable development in Russia in context with our readings of Chekhov and other Russian authors.
City Parks and Politics: An Introduction	AL	A little	We considered city parks as contributing to environmental and social health, through a couple of speakers and our assessments of three local parks.
Computers and Cognition	AL	A little	Artificial Intelligence effects on efficiency.
Crafting Truth: Documentaries for Radio	AL	A little	Some students did an extensive group project (research, speeches, and audio documentary) on local food system sustainability from farm to table. All students heard presentations of this work.
Investigating the Mind-Body: Physics and Methods of Medicine	AL	A little	Sustainable herb cultivation for aromatherapy.

Re-Imagining the Body	AL	A little	Ethical, Historical, Spiritual
The Meaning of Life through Science and Spirituality	AL	A little	Salmon protection and native communities; field trip to salmon spawning stream.
The Nature and Culture of Natural History	AL	A little	Decolonization of the sciences
The Price of Inequality: Politics, Economics, and Policy	AL	A little	Sustainability of economic systems; politics of sustainability.
Viking Economics: Learning from Scandinavia	AL	A little	Some attention in student-led class sessions on environmental policies in Nordic countries.
Where Are You? Introduction to Geography and Geographical Awareness	AL	A little	Historical Native perspectives habitat and Threatened and Endangered Species.
Living Well: The Anthropology of Sustainability	FY	Extensively	Introduction to broad core vocabulary in sustainability studies; review of intentional communities with a quarter-long assignment to design one in groups; examination of different communities all over the world; active engagement with local garden to grow food for food bank; analysis of relationship between structure and agency and various scales of engagement (more than personal choices, but political and ethical engagement at multiple scales), etc.
Introduction to Natural History of the Pacific	FY	A little	Conservation
Earth Dynamics: People, Place, Technology, and History	LD	Extensively	This program integrated climate change science with the history of technology, with a focus on analyzing the rise of modern consumer culture.
Geology and Ecology of Land-Ocean Margins	LD	Moderately	Focus on global climate change, sea level rise and impacts on communities, issues of equity (national and international).
How to Do Things with Words: poesis and praxis	LD	Moderately	Field trips to Mt Rainier and Nisqually with Jeff Antonelis-Lapp, readings about climate change.
Born into Language: Creative Writing, Philosophy, Sound Art, and Psychoanalysis	LD	A little	We examined sustainable harvesting of plants using a scientific, social, historical and ethical lens.
Botany: Plants and People	LD	A little	We examined sustainable harvesting of plants using a scientific, social, historical and ethical lens.
Making a Living and a Life: Sustainable Creative Practice	LD	A little	Sustainable business practices, sustainability theory, sustainability in practice to improve world conditions.
Introduction to Environmental Studies: River	SOSR	Extensively	Scientific, Social, Ethical, Historical
Alternatives and Resistance to Global Capitalism: Mexico, U.S., and Beyond	SOSR	Moderately	Social, Ethical, Environmental Justice
Andean Roots: Linguistics and Ecological Agriculture	SOSR	Moderately	Scientific, Social, Historical, Study Abroad, Andean Studies, History, and Agriculture.
Andean Roots: Linguistics and Ecological	SOSR	Moderately	Study Abroad, Andean Studies, History, and Agriculture.
Aotearoa New Zealand: Native Decolonization in the Pacific Rim	SOSR	Moderately	Placed dominant contemporary idea of sustainability in Historical, Cultural, and Political context; compared with Indigenous ideas of sustainability..
Atoms, Molecules, and Reactions	SOSR	Moderately	Scientific
Rivers of Clay	SOSR	Moderately	Environmental Sustainability, Water Management, Eco-Art
Student-Originated Studies: Nature Poetry Student-Originated Studies: how to do things with words	SOSR	Moderately	Environmental, Social, Historical, Spiritual. Reading, writing, revising critiquing, peer editing nature poetry.
Student-Originated Studies: Social Sciences,	SOSR	Moderately	Social, Ethical, and Historical. Sustainability of a civic society with a focus on racial and
Mediaworks: Signifying Power and Difference on Screen(s)	SOSR	A little	Indigenous climate justice
Molecule to Organism	SOSR	A little	Scientific with regard to conservation of energy, biochemistry, lecture discussion.
Philosophy of Technology	SOSR	A little	Philosophical

Power in American Society	SOSR	A little	Oppression and privilege.
Remix Reverse Remediate	SOSR	A little	Readings on environmental remediation, queer ecology, decolonial ecology (theoretical and arts perspectives).
Unpacking Counter Narratives: Examining Multiple	SOSR	A little	Historical, Spiritual
Native Pathways Program: Rebuilding Native Nations: Strategies for Governance and Development (Peninsula)	UD	Extensively	We emphasized indigenous approaches to sustainability in the framework of social, ethical, historical, and spiritual perspectives, and scientific perspectives were foundational.
Native Pathways Program: Rebuilding Native Nations: Strategies for Governance and Development (Tacoma)	UD	Extensively	physical, financial, governmental, ecological, social, ethical, historical, spiritual, cultural, etc.
Ecological and Environmental Economics	UD	Moderately	Understanding the conditions under which markets fail to efficiently allocate resources. This is an empirical definition of sustainability. Understanding Native American perspectives on natural resources as well as power relationships between owners and users of resources.
Emotional Intelligence and Organizational Behavior	UD	Moderately	Psychological, Social, Emotional, and Managerial.
Native Pathways Program: Rebuilding Native Nations: Strategies for Governance and Development (Quinault)	UD	Moderately	Research, writing, and seminar were activities used to study the sustainability of Native Culture, Society, History, and the importance of Spiritual Influence in their respective communities.
Startups and Entrepreneurship	UD	Moderately	Depended on the individual student focus.
Undergraduate Research in Scientific Inquiry with P. Yu	UD	Moderately	Environmental sustainability and practices, especially as related to coastal use and land-ocean processes.
Advanced Research in Environmental Studies with A. Styring	UD	A little	During weekly meetings, we discussed headlines in the news relating to Ecology. Many of these headlines had to do with Sustainability, Climate Change, and Conservation.
Advanced Research in Environmental Studies with C. LeRoy	UD	A little	Scientific, Social, Ecological
Advanced Research in Environmental Studies with L. Calabria	UD	A little	Scientific
African/American: Afrofuturism	UD	A little	Climate Change, Axes of Inequality, Natural Resources
Bryophytes and Lichens of the Pacific Northwest	UD	A little	Ethical, Scientific and Historical
European Philosophy: 20th and 21st Century	UD	A little	Philosophical analysis of theories of values as applied to ecological issues.
Native Pathways Program: Rebuilding Native Nations: Strategies for Governance and Development (Olympia)	UD	A little	Indigenous/Native American
Northwest Forests: Biogeochemistry and	UD	A little	Scientific, Carbon Budgeting
Reproduction: Gender, Race, and Power	UD	A little	Scientific, Social, Historical: from a public health perspective.
The Business of Cannabis: Opportunities and Risks in an Emerging Market	UD	A little	Social and Environmental