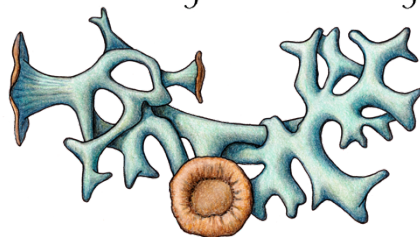


Natural History and Sustainability



Be Curious.

Course Offerings through Fall 2025

The following is our planned schedule of course offerings through Fall 2025. Please use this to fill out your planned course sequence in your Career Plan. Please also note that we cannot guarantee that this course schedule is set in stone, as course offerings are contingent on funding from the state. This list includes courses offered on campus at Merritt College; it does not include courses offered as dual enrollment at local high schools.

Spring 2022

Course Number/Name	Units
BIOL 60C: Natural History of the Bay Area: Herpetology	2
BIOL 62S: Natural History of the Islands of California	2
ENVMT 2: Introduction to Sustainable Environmental Systems	4
ENVMT 35: Introduction to Urban Agroecology	4
ENVMT 56: Management of Public Parks and Natural Resources	3
GEOG 1: Physical Geography	3
GEOL 1: Introduction to Physical Geology	4
GEOL 21: Bay Area Field Studies	1
LANHORT 2: Plant Materials: Tree ID and Culture with Lab	3
LANHORT 5B: Plant Materials: Spring Native Plant ID (Day)	3
LANHORT 23: Plant Terminology	2.5
LANHORT 28A: Permaculture Design I	3
NATAM 76E: California Indian Ecology on the Central Coast	1.5
NUTRITION 31: Food Production Systems	3

Summer 2022

Course Number/Name	Units
<i>None Planned</i>	

Fall 2022

Course Number/Name	Units
AFRAM 38/ENVMT 12: Environmental Racism and Justice	3
ART 166: Beginning Botanical Drawing	2
BIOL 15: Environmental Biology	3

BIOL 29: Introduction to Biodiversity	4
BIOL 61E: Natural History of the Tide Pools of the Greater Bay Area	0.5
BIOL 61I: Natural History of the Bay Area: Bryophytes	2
ENVMT 1: Environmental Careers	1
ENVMT 5: Bay Area Food Culture	3
ENVMT 55: Principles of Conservation and Land Management	3
ENVMT 476F: Occupational Work Experience in ENVMT	3
GEOG 1: Physical Geography	3
GEOL 1: Introduction to Physical Geology	4
LANHORT 5A: Plant Materials: Fall Native Plant ID and Culture (Day)	3
LANHORT 10: Insects: Identification and Management	3
LANHORT 16: Soil Management	3
LANHORT 23: Plant Terminology	2.5
LANHORT 28A: Permaculture Design I	3
LANHORT 81: Arborist Equipment Fundamentals	2

Spring 2023

Course Number/Name	Units
ART 166: Beginning Botanical Drawing	2
BIOL 9: Marine Biology	4
BIOL 60A: Natural History of the Bay Area: The Local Parks	2
BIOL 60E: Natural History of the Bay Area: Biogeography	2
BIOL 80A: Raptors of Central CA and the Bay Area	2
ENVMT 2: Introduction to Sustainable Environmental Systems	4
ENVMT 16: Introduction to Healthy Community Systems	3
ENVMT 35: Introduction to Urban Agroecology	4
ENVMT 39C: Introduction to Geographic Information Systems	4
ENVMT 57: Park Operations Practices and Skills	4
GEOG 1: Physical Geography	3
GEOL 1: Introduction to Physical Geology	4
GEOL 21: Bay Area Field Studies	1
LANHORT 2: Plant Materials: Tree ID and Culture with Lab	3
LANHORT 5EB: Plant Materials: Spring Native Plant ID and Culture (Evening)	3
LANHORT 16: Soil Management	3
LANHORT 23: Plant Terminology	2.5
LANHORT 28A: Permaculture Design I	3
LANHORT 76: Edible Landscaping	3
NATAM 76E: California Indian Ecology on the Central Coast	1.5
NUTRITION 31: Food Production Systems	3

Summer 2023

Course Number/Name	Units
ENVMT 3: Social Issues in Agriculture	3

ENVMT 8: Introduction to Outdoor Education	3
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Fall 2023

Course Number/Name	Units
AFRAM 38/ENVMT 12: Environmental Racism and Justice	3
ART 166: Beginning Botanical Drawing	2
BIOL 15: Environmental Biology	3
BIOL 29: Introduction to Biodiversity	4
BIOL 61H: Natural History of the Bay Area: Butterflies and Moths	2
BIOL 61K: Natural History of the Bay Area: Lichens	2
ENVMT 1: Environmental Careers	1
ENVMT 5: Bay Area Food Culture	3
ENVMT 14: Environmental Impact Reports	2
ENVMT 56: Principles of Conservation and Land Management	3
ENVMT 476F: Occupational Work Experience in ENVMT	3
GEOG 1: Physical Geography	3
GEOL 1: Introduction to Physical Geology	4
LANHORT 5A: Plant Materials: Fall Native Plant ID and Culture (Day)	3
LANHORT 10: Insects: Identification and Management	3
LANHORT 16: Soil Management	3
LANHORT 23: Plant Terminology	2.5
LANHORT 28A: Permaculture Design I	3
LANHORT 81: Arborist Equipment Fundamentals	2

Spring 2024

Course Number/Name	Units
BIOL 9: Marine Biology	4
BIOL 60C: Natural History of the Bay Area: Herpetology	2
BIOL 80B: Fundamentals of Ornithology and Birding in Central California/Bay Area	2
ENVMT 2: Introduction to Sustainable Environmental Systems	4
ENVMT 3: Social Issues in Agriculture	3
ENVMT 35: Introduction to Urban Agroecology	3
ENVMT 55: Principles of Conservation and Land Management	3
GEOG 1: Physical Geography	3
GEOL 1: Introduction to Physical Geology	4
GEOL 21: Bay Area Field Studies	1
LANHORT 2: Plant Materials: Tree ID and Culture with Lab	3
LANHORT 5EB: Plant Materials: Spring Native Plant ID and Culture (Evening)	3
LANHORT 16: Soil Management	3
LANHORT 23: Plant Terminology	2.5
LANHORT 28A: Permaculture Design I	3
LANHORT 76: Edible Landscaping	3
NATAM 76E: California Indian Ecology on the Central Coast	1.5

NUTRITION 31: Food Production Systems	3
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Summer 2024

Course Number/Name	Units
<i>None Planned</i>	

Fall 2024

Course Number/Name	Units
AFRAM 38/ENVMT 12: Environmental Racism and Justice	3
ART 166: Beginning Botanical Drawing	2
BIOL 15: Environmental Biology	3
BIOL 29: Introduction to Biodiversity	4
BIOL 60B: Natural History of the Bay Area: Mt. Diablo State Park	1
BIOL 61I: Natural History of the Bay Area: Bryophytes	2
ENVMT 1: Environmental Careers	1
ENVMT 5: Bay Area Food Culture	3
ENVMT 39C: Introduction to Geographic Information Systems	4
ENVMT 56: Principles of Conservation and Land Management	3
ENVMT 476F: Occupational Work Experience in ENVMT	3
GEOG 1: Physical Geography	3
GEOL 1: Introduction to Physical Geology	4
LANHORT 5A: Plant Materials: Fall Native Plant ID and Culture (Day)	3
LANHORT 10: Insects: Identification and Management	3
LANHORT 16: Soil Management	3
LANHORT 23: Plant Terminology	2.5
LANHORT 28A: Permaculture Design I	3
LANHORT 81: Arborist Equipment Fundamentals	2

Spring 2025

Course Number/Name	Units
BIOL 5: Botany	4
BIOL 9: Marine Biology	4
BIOL 60E: Natural History of the Bay Area: Biogeography	2
BIOL 62S: Natural History of the Islands of California	2
BIOL 80C: Fundamentals of Ornithology and Birding in Central California and the Bay Area	2
ENVMT 2: Introduction to Sustainable Environmental Systems	4
ENVMT 16: Introduction to Healthy Community Systems	3
ENVMT 35: Introduction to Urban Agroecology	3
ENVMT 57: Park Operations Practices and Skills	4
GEOG 1: Physical Geography	3
GEOL 1: Introduction to Physical Geology	4
GEOL 21: Bay Area Field Studies	1

LANHORT 2: Plant Materials: Tree ID and Culture with Lab	3
LANHORT 5EB: Plant Materials: Spring Native Plant ID and Culture (Evening)	3
LANHORT 16: Soil Management	3
LANHORT 23: Plant Terminology	2.5
LANHORT 28A: Permaculture Design I	3
LANHORT 76: Edible Landscaping	3
NATAM 76E: California Indian Ecology on the Central Coast	1.5
NUTRITION 31: Food Production Systems	3

Summer 2025

Course Number/Name	Units
<i>None Planned</i>	

Fall 2025

Course Number/Name	Units
AFRAM 38/ENVMT 12: Environmental Racism and Justice	3
ART 166: Beginning Botanical Drawing	2
BIOL 15: Environmental Biology	3
BIOL 29: Introduction to Biodiversity	4
BIOL 60A: Natural History of the Bay Area: The Local Parks	0.5
BIOL 61H: Natural History of the Bay Area: Butterflies and Moths	2
BIOL 61K: Natural History of the Bay Area: Lichens	2
ENVMT 1: Environmental Careers	1
ENVMT 5: Bay Area Food Culture	3
ENVMT 14: Environmental Impact Reports	2
ENVMT 55: Principles of Conservation and Land Management	3
ENVMT 476F: Occupational Work Experience in ENVMT	3
GEOG 1: Physical Geography	3
GEOL 1: Introduction to Physical Geology	4
LANHORT 5A: Plant Materials: Fall Native Plant ID and Culture (Day)	3
LANHORT 10: Insects: Identification and Management	3
LANHORT 16: Soil Management	3
LANHORT 23: Plant Terminology	2.5
LANHORT 28A: Permaculture Design I	3
LANHORT 81: Arborist Equipment Fundamentals	2