Urban Agroecology Certificate of Achievement Course Listing (28 Units)

Required Courses (17 units, number of units are in parentheses) ENVMT 001 Environmental Careers (1) ENVMT 002 Introduction to Sustainable Environmental Systems (4) ENVMT 035 Introduction to Urban Agroecology (3) ENVMT 012 or AFRAM 38 Environmental Racism and Justice (3) LANHT 024 Propagation (3) NEW! LANHT 076 Edible Landscaping (3) NEW! (removed ENVMT 3 and ENVMT 5)

Major Elective Courses (Choose 9 units) NEW! ENVMT 003 Social Issues in Agriculture (3) NEW! ENVMT 005 Bay Area Food Culture (3) NEW! ENVMT 016 Introduction to Healthy Community Systems (3) LANHT 016 Soil Management (3) NEW! LANHT 028A Permaculture Design I (3) NUTR 031 Food-Production Systems (3) (removed LANHT 76 and LANHT 77)

Interdisciplinary Electives (Choose 2 units) BIOL 005 Botany (4) BIOL 015 Environmental Biology (3) BIOL 029 Introduction to Biodiversity (4) BIOL 061H Natural History of the Bay Area: Butterflies and Moths (2) ENVMT 008 Introduction to Outdoor Education (3) ENVMT 014 Environmental Impact Reports (2) ENVMT 39C Introduction to GIS (4) ENVMT 044 Introduction to Creek and Watershed Restoration: General Aspects (3) ENVMT 055 Principles of Conservation and Land Management (3) ENVMT 056 Management of Public Parks and Natural Resources (3) ENVMT 057 Park Operations Practices and Skills (4) ENVMT 476F Occupational Work Experience in Environmental Management and Technology (3) GEOG 001 Physical Geography (3) GEOL 021 Bay Area Field Studies (1) LANHT 002 Plant Materials: Tree ID and Culture with Lab (Day) (3) LANHT 002E Plant Materials: Tree ID and Culture (Evening) (3) LANHT 005A Plant Materials: Fall Native Plant ID and Culture with Lab (Day) (3) LANHT 005B Plant Materials: Spring Native Plant ID and Culture with Lab (Day) (3) LANHT 005EA Plant Materials: Fall Native Plant ID and Culture (Evening) (3) LANHT 005EB Plant Materials: Spring Native Plant ID and Culture (Evening) (3) LANHT 010 Insect Pests (3) LANHT 023 Plant Terminology (2.5) LANHT 081 Arborist Equipment Fundamentals (2) NATAM 076E California Indian Ecology on the Central Coast (1.5) (removed LANHT 16, LANHT 45A, and LANHT 50)

<u>Removed because will be deactivated soon</u> LANHT 045A Mushroom Cultivation I (2) LANHT 050 Plant Taxonomy (3) LANHT 077 Crop Production, Marketing and Sales (1.5)