



Curriculum & Instruction Recommendations January 2011

Educational Services
Office of the Vice Chancellor
Presented and Approved at Board Meeting of January 18, 2011

CURRICULUM AND INSTRUCTION RECOMMENDATIONS
January 2011

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**PERALTA COMMUNITY COLLEGE DISTRICT
CURRICULUM AND INSTRUCTION RECOMMENDATIONS**

Date Submitted For:
CIPD Approval: 12/6/2010

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Curriculum Item:	EFF.	JUSTIFICATION:
<p>Berkeley Course Deactivations</p> <p>ART 022, Intermediate Drawing and Composition ART 023, Advanced Drawing and Composition ART 052, Intermediate Painting ART 053, Advanced Painting ART 062, Intermediate Painting: Watercolor ART 63, Advanced Painting: Watercolor ART 080, Beginning Ceramics ART 081, Continuing Ceramics ART 084, Special Projects: Ceramics ART 097, Professional Practices in Photography ART 120, Art Journal: Entry Selection COMM 002A, The Fundamentals of Oral Interpretation of Literature COMM 002B, The Fundamentals of Oral Interpretation of Literature ENGL 035A, Introduction to Film ENGL 035B, Introduction to Drama HUMAN 010, Creativity in Theory and Practice LIS 85, Introduction to Information Resources LIS 100A, Internet Resources-Introduction to Research LIS 100B, Internet Resources-Search Engines LIS 100C, Internet Resources-Business Information THART 001, Introduction to Theatre Arts THART 020A, Intro to Principles and Theory of Acting THART 020B, Introduction to Principles and Theory of Acting THART 038A, Introduction to Rehearsal and Production THART 038B, Introduction to Rehearsal and Production</p>	F 10	Courses not offered recently or courses offered but unable to fill. Therefore, courses not expected to be offered in the foreseeable future
<p>Berkeley Modified Course Proposal</p> <p>ENGL 001A, Composition and Reading</p> <p>Credit by Exam</p>	S 11	Course to be eligible for Credit by Exam
<p>Berkeley New Course</p> <p>LRNRE 248UB, Critical Academic Skills .5 Units, .5 hours lecture (GR/PNP)</p> <p>Critical academic skills in reading, writing, math, computer literacy, and learning styles; individualized planning sessions; selected critical skills workshops.</p> <p style="text-align: right;">4930.11</p>	S 11	This course is designed to help students gain essential skills which will help them be successful throughout their academic careers

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COA Course Deactivations		
<p>PSYCH 8, Psychology of Intimate Relationships PSYCH 13A, Myth, Symbol, and Folklore PSYCH 13B, Myth, Symbol, and Folklore BIOL 12A, General Ecology BIOL 12B, Ecology-Major World Ecosystems HIST 1, American Indian History and Culture GEOG 3, World Regional Geography</p>	S 11	
COA Informational Items	S 11	
<p>CIS 1, Introduction to Computer Information Systems Hybrid course, 67/33</p>		To offer via distance education
<p>CIS 48BD, Introduction to Geographical Information Systems Hybrid course, 33/67</p>		
COA New Course	S 11	
<p>LIS 200, Library Skills for College Students 1 Unit, 1 Hour Lecture, (GR/PNP)</p> <p>Introduction to the college library: Emphasis on finding, evaluating, using, and citing books, journal articles, and websites for classroom assignments.</p> <p style="text-align: right;">1699.00</p>		<p>This course will help students become familiar with college libraries and the library's place in education, as well as providing students with the skills to effectively assess information needs, determine correct search tool and correctly use it to locate library resources, evaluate results of search, and document sources selected for use. Students need to learn about and practice using various technologies commonly associated with academic library and distance learning/online courses. Information Competency has been identified as a GE Outcome. This course will prepare students for a college transferable Information Competency class.</p>
COA New Course	S 11	
<p>COUN 501 Counseling Learning Lab 0 Units, 1-5 Hours Lab, (NG)</p> <p>Success and retention strategies offered in small groups: Provides supervised tutoring to students in overcoming barriers in reaching their educational goals and increasing their successful completion of college courses and programs.</p> <p style="text-align: right;">4930.09</p>		Adopting course from BCC and Laney.

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Laney Informational Items		
MUSIC 10, Music Appreciation Hybrid course, 55/45	F 11	To offer as hybrid class
ESL 21A Writing 5 Hybrid course, 33/67		To offer as hybrid class
ESL 21B Writing 6 Hybrid course, 33/67		To offer as hybrid class
ESL 201A, Writing 3 Hybrid course, 33/67		To offer as hybrid class
ESL 201B, Writing 4 Hybrid course, 33/67		To offer as hybrid class
ESL 202C, Grammar 5 Hybrid course, 33/67		To offer as hybrid class
Laney New Fee Based Courses		
PE 801 Aquatic Exercise for Seniors 10.5 Lab Hours	S 11	Fee based course
Comprehensive - modified aquatic exercise class that integrating fitness components: Cardiovascular endurance, range of motion, muscle strength-tone, stretch and relaxation.		
Laney New Fee Based Courses		
WDTEC 801, Introduction to Fine Woodworking 70 Total Hours	S 11	Fee based course
Introduction to the safe and effective use of the machines, power tools, and hand tools of woodworking.		
Laney New Fee Based Courses		
WDTEC 810, Traditional Japanese Woodworking 35 Total Hours	S 11	Fee based course
Instruction and practice in the selection, sharpening, conditioning, and use of high quality traditional woodworking hand tools; emphasis on hand tools from Japan-sharpening stones, chisels, planes and saws, and traditional Japanese joinery.		

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Laney New Fee Based Courses	S 11	
WDETC 811, Japanese Garden Structures 35 Total Hours		Fee based course
Fundamentals of design and construction of small structures for the yard and garden: Focus on developing designs with structural joinery construction projects.		
Laney New Fee Based Courses	S 11	
WDETC 850, Introduction to Furniture Making 70 Total Hours		Fee based course
Introductory course in the technology of fine woodworking: Plan reading, joinery, stationary and portable power tools, hand tools, materials, processes and techniques. Provides introductory laboratory experience in furniture construction.		
Laney New Fee Based Courses	S 11	
WDETC 851, Intermediate Furniture Making 35 Total Hours		Fee based course
Comprehensive course in the technology of fine woodworking: Plan reading, joinery, stationary and portable power tools, hand tools, materials, processes and techniques. Intermediate instruction with more complex projects and appropriate laboratory experience.		
Laney New Fee Based Courses	S 11	
WDETC 852, Advanced Furniture Making 35 Total Hours		Fee based course
Comprehensive course in the technology of fine woodworking: Plan reading, joinery, stationary and portable power tools, hand tools, materials, processes and techniques. Provides advanced laboratory experience in furniture construction.		

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Merritt Course Deactivations	S 11	
ENVMT 13, Introduction to Environmental Policy and Law		There are no plans to offer these courses in the future.
ENVMT 014AB, Environmental Impact Reports		
ENVMT 15, Environmental Economics		
ENVMT 017A-D, Environmentalism in Action		
ENVMT 26, Introduction to Environmental Health		
ENVMT 27, Ethnoecology: Ethnic Environmental Studies		
ENVMT 033B, Introduction to Creek and Watershed Restoration		
ENVMT 033C, Introduction to Creek and Watershed Restoration		
ENVMT 37, Watershed Teaching for K-6		
ENVMT 47, Environmental Field Methods		
Merritt Informational Items	S 11	
MEDAS 201C, Medical Assisting: Office Administration		DE Addendum
To offer has hybrid, 80/20.		
Merritt Modified Course Proposal	S 11	
CHDEV 60, Emergent Literacy and Children's Literature		Changing course title and description.
Principles, methods and materials for emergent reading and writing: Children's literature, language and literacy development in the early childhood classroom within a developmentally appropriate curriculum.		
Previous Literature for the Young Child		
Study of literature suitable for young children: Survey of appropriate materials, criteria for selection, and techniques of presentation.		
Merritt Modified Course Proposal	S 11	
ENVMT 40, From Tree to Sea: A Bay Area Environmental Cross Section		Changing units from variable 1-3 to 3.
1-3 3Units, 3 Hours Lecture		

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Curriculum Item:	EFF.	JUSTIFICATION:
<p>Merritt Modified Course Proposal</p> <p>LANHT 57, Form and Composition in Landscape Design 3 Units, 3 hours lecture</p> <p>Principles of composition underlying landscape design: Dynamics of space and scale; visual order; form relationships; aesthetic and experiential dimensions of materials and plants.</p> <p>Previous: Aesthetic and Experiential Dynamics In Landscape Design 4 Units, 4 hours lecture Aesthetic and experiential principles underlying the practice of landscape design: Form, space, unity, pattern, and scale as major factors in the development of landscape designs. Focus on aesthetic aspects as compositional unifiers and on creating and enhancing sensory experience through the manipulation of landscape forms and materials.</p>	S 12	Changing title, units and description.
<p>Merritt Modified Course Proposal</p> <p>NUTR 25, Weight Management Principles and Practice</p> <p>Principles of nutrition and behavioral self-management techniques as related to weight loss, fitness, weight maintenance, and health status: Nutrient utilization, assessment of nutritional status, energy balance, weight standards, weight management, obesity as a public health issue, analysis of weight-loss diets and supplements/programs, eating disorders, and diet planning and analysis, and strategies used to positively impact fitness.</p>	S 11	Changing course description.
<p>Merritt Modified Course Proposal</p> <p>RADSC 009A, Clinical Experience I Prerequisite: RADSC 1B and 2A and 3A and 5A</p> <p>Clinical practicum in a medical-imaging department of an affiliated clinical training education center.</p>	S 11	Removing prerequisites and updating course description.

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<p>Merritt New Course</p> <p>ADJUS 248NK, Intelligence Analysis and Security Management 3 Units, 3 hours lecture, (GR) Prerequisite: ADJUS 248NF</p> <p>Comprehensive study of intelligence analysis and its relationship to the security management of terrorist attacks, man-made disasters and natural disasters: Various vulnerabilities of our national defense and private sectors posed to these institutions by terrorists, man-made disasters, and natural disaster; issues regarding intelligence support of homeland security measures implemented by the United States and the intelligence community.</p> <p style="text-align: right;">2105.00</p>	S 11	<p>This course will allow students who are interested in the Security sector to receive knowledge of the history of intelligence, the meaning of security intelligence, the challenges of intelligence collection, and the global importance of intelligence analysis. This course will be a part of the proposed Security Certificate.</p>
<p>Merritt New Course</p> <p>BIOL 044A, Natural History of the Tide Pools of the Greater Bay Area .5 Units, .50 hours lecture, (GR/PNP)</p> <p>Survey of tide pool life of the Greater Bay Area: Invertebrates and vertebrates as well as tide pool flora.</p>	F 11	<p>Serves as partial fulfillment of the Master Naturalist Certificate.</p>
<p>Merritt New Course</p> <p>BIOL 044C, Natural History: Mammals of the Greater Bay Area 2 UnitS, 2 hours lecture, (GR/PNP)</p> <p>Survey of Bay Area Mammals: Marine as well as terrestrial mammals, endemic as well as introduced species and relatively recent extinctions.</p>	F 11	<p>Serves as partial fulfillment for the Master Naturalist Certificate</p>
<p>Merritt New Course</p> <p>BIOL 044D, Natural History: Butterflies of the Greater Bay Area 1 Unit, 1 hour lecture, (GR/PNP)</p> <p>Butterflies of the Greater Bay Area: Life histories of common, rare and endangered species.</p>	S 11	<p>Partial fulfillment of the Master Naturalist Certification.</p>

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Merritt New Course	S 11	
BIOL 044E, Natural History: Bryophytes of the Greater Bay Area 1 Unit, 1 hour lecture, (GR/PNP) Identification of common mosses and liverworts of the greater San Francisco Bay Area: Slide preparation and microscopic examination as well as field identification.		Serves as partial fulfillment of the Master Naturalist Certification.
Merritt New Course	S 11	
BIOL 044F, Natural History: Ferns and their Allies of the Greater Bay Area .5 Units, .50 hours lecture, (GR/PNP) Ferns of the Greater Bay Area and related plants: Natural histories and distribution.		Partial fulfillment of the Master Naturalist Certificate
Merritt New Course	S 11	
BIOL 044G, Natural History: Lichens of the Greater Bay Area 1 Unit, 1 hour lecture, (GR/PNP) Common Lichens of the Greater San Francisco Bay Area: Microscopic analysis as well as field study.		Serves as partial fulfillment for the Master Naturalist Certification
Merritt New Course	S 11	
BIOL 061A, Natural History: Salamanders of the Bay Area 1 1 Unit, 1 hour lecture, (GR/PNP) Salamanders of the Bay Area: Includes natural history of rare, common, and endangered salamanders.		This course is a requisite for the professional field biologist and amateur alike. Also may be used in partial fulfillment of the Ranger Naturalist Certification.
Merritt New Course	S 11	
BIOL 061B, Natural History: Spring Herpetology of the Bay Area 2 Units, 2 hours lecture, (GR/PNP) Amphibians and Reptiles of the Bay Area found in Spring: Endangered as well as common species.		No other herpetology course is offered at the community college level in the Bay Area. This course is requisite for both amateur and professional field biologists. Serves as partial fulfillment for the Master Naturalist Certification.

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<p>Merritt New Course</p> <p>BIOL 061C, Natural History: Summer Herpetology of the Bay Area 1 Unit, 1 hour lecture, (GR/PNP)</p> <p>Amphibians and Reptiles of the Bay Area found in Summer: Endangered as well as common species.</p>	M 11	No other herpetology course is offered in the Bay Area at the community college level. This course is requisite for both amateur and professional field biologists. Serves as partial fulfillment for the Ranger Naturalist Certificate.
<p>Merritt New Course</p> <p>BIOL 061D, Natural History: Fall Herpetology of the Bay Area 2 Units, 2 hours lecture, (GR/PNP)</p> <p>Reptiles of the Bay Area commonly found in fall. Emphasis will be on identification, life histories, habitats and ranges.</p>	F 11	No other herpetology course is offered in the Bay Area at the community college level. This course is requisite for both amateur and professional field biologists.
<p>Merritt New Course</p> <p>LANHT 060A, Freehand Drawing for Landscape Designers I 3 Units, 2.5 hours lecture, 2 hours lab (GR/PNP)</p> <p>Freehand drawing techniques to assist landscape designers in producing three-dimensional images of their designs: Basic line-drawing techniques depicting profiles and texture, light, shade, tone, value, and volume; drawing horizon-line perspective sketches; rendering plants and landscape materials.</p>	S 11	Freehand drawing skills are essential to the practice of landscape design, as they allow designers to create quick 3D images of their designs. Presently there is no class in our landscape design curriculum that addresses the full range of these skills. This class differs from conventional sketching and drawing classes in that it focuses on topics specific to landscape design. Formerly Lanht 48OV.
<p>Merritt New Course</p> <p>LANHT 060B, Freehand Drawing for Landscape Designers II 3 Units, 2.5 hours lecture, 2 hours lab (GR/PNP)</p> <p>Freehand drawing techniques to assist landscape designers to produce three-dimensional images of their designs: Constructing freehand gridded perspective drawings of existing landscapes, converting plan-view landscape design drawings into freehand perspective and axonometric views, depicting complex terrain and elevation changes.</p>	S 11	Freehand drawing skills are essential to the practice of landscape design, as they allow designers to create quick 3D images of their designs. Presently there is no class in our landscape design curriculum that addresses the full range of these skills. This class differs from conventional sketching and drawing classes in that it focuses on topics specific to landscape design. Formerly Lanht 48OW

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Merritt New Course	S 11	
<p>LANHT 060C, Freehand Drawing for Landscape Designers III 3 Units, 2.5 hours lecture, 2 hours lab (GR/PNP)</p> <p>Freehand drawing techniques to assist landscape designers to produce three-dimensional images of their designs: Advanced freehand drawing techniques, isometric sketching techniques, mixed-media presentations, rapid visualization methods, presentation-quality perspective drawings.</p>		<p>Freehand drawing skills are essential to the practice of landscape design, as they allow designers to create quick 3D images of their designs. Presently there is no other class in our landscape design curriculum that addresses the full range of these skills. This class differs from conventional sketching and drawing classes in that it focuses on topics specific to landscape design. Formerly Lanht 048OX.</p>
Merritt New Program		
AA Degree: Landscape Architecture		
<p>The Associate of Arts Degree in Landscape Architecture provides students with the basic foundation and skills to pursue a career or further education in Landscape Architecture. Course topics include design process and principles, site analysis, site planning, planting design, construction, topographic form, graphic representation, computer assisted design, and professional practice. Students with this degree will fulfill three objectives: meet the minimum educational requirement to take the California Landscape Architects Registration Exam (LARE); obtain basic skills necessary to start work in a professional landscape design or design-build office; get basic preparation towards transferring to a four-year or graduate program in landscape architecture.</p>		
Career Opportunities in		
<p>The major criteria for professional success is a state-issued license, and an AA degree in landscape architecture provides the minimum educational requirement (in addition to a 5 year internship) to sit for the licensing exam, an exam that allows you to practice legally. The course work would also prepare a student for an entry level job in a landscape architecture office, enabling him or her to fulfill the internship requirement for licensing.</p>		
Degree Major Requirements		
LANHT 018A Landscape Design		3
LANHT 018B Landscape Design		3
LANHT 022A Landscape Design Laboratory		1
LANHT 022B Landscape Design Laboratory		1
LANHT 029 Planting Design with Lab (Day)		3 - 4
LANHT 033A Design Evaluation of Bay Area Landscapes		3
LANHT 034A Computer-Assisted Landscape Design		3
LANHT 035A Advanced Landscape Design		3 - 4
LANHT 057 Form and Composition in Landscape Design 3		
LANHT 060A Freehand Drawing for Landscape Designers I		3
LANHT 210A Landscape Design Forum I		2
LANHT 014 Landscape Construction with Lab (Day)		3
LANHT 017 Irrigation with Lab (Day)		3
LANHT 002 Plant Materials: Tree ID and Culture with Lab (Day)		3
LANHT 005A Plant Materials: Fall Native Plant ID and Culture with Lab (Day)		3
LANHT 040 Plant Materials: Mediterranean, South African and Australian Plant ID and Culture with Lab (Day)		3
Total Units		60

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Merritt New Program

Certificate of Proficiency: Environmental Management Fundamentals

The Environmental Management Fundamentals certificate offers students an introduction to the basic concepts of environmental stewardship, provides preparation for specialized coursework, and establishes minimum qualifications for entry-level employment in related public and private agencies.

Career Opportunities in

Students with sufficient specialized training often find employment assessing and monitoring environmental quality, preparing environmental impact reports, assisting planners and managers, performing environmental restoration work in urban/suburban, rural, and wildland settings and providing education and interpretation of native ecosystems and cultural history.

Certificate of Proficiency Requirements

ENVMT 001 Environmental Careers	1
ENVMT 002 Introduction to Sustainable Environmental Systems	3
ENVMT 002L Principles of Ecology and Sustainable Systems Lab	1
ENVMT 011 Sustainable Urban and Regional Planning	3
ENVMT 040 From Tree to Sea: A Bay Area Environmental Cross Section	3
ENVMT 033AA Introduction to Creek and Watershed Restoration: General Aspects	1
ENVMT 033AB Introduction to Creek and Watershed Restoration: General Aspects	1
ENVMT 033AC Introduction to Creek and Watershed Restoration: General Aspects	1
ENVMT 008 Introduction to Outdoor Education	3
Total Units	17

Merritt New Program

Certificate of Proficiency: Urban Agroecology

The Urban Agroecology Certificate offers students an introduction to the fundamentals of urban food production on small (home garden) and large (school and community garden or farm) scales. Students enrolled in the program will be on the cutting edge of the food movement and engaged in activities around alternative food production, food access for low-income communities, health issues, and practical agricultural skills.

Career Opportunities in

This certificate will help prepare students for employment in the areas of urban agriculture, green jobs, school and community gardens, large-scale urban farming, and food and agriculture studies.

Certificate of Proficiency Requirements:

ENVMT 002 Introduction to Sustainable Environmental Systems	3
ENVMT 002L Principles of Ecology and Sustainable Systems Lab	1
ENVMT 003 Social Issues in Agriculture	3
ENVMT 005 Oakland Food Culture	3
ENVMT 035 Introduction to Urban Agroecology	3
ENVMT 035L Urban Agroecology Lab	1
LANHT 028A Permaculture Design I	3
Total Units	17