



Curriculum & Instruction Recommendations 02/01/16

Educational Services
Office of the Vice Chancellor
Presented and Approved at Board Meeting of March 8, 2016

Berkeley City College

College of Alameda

Laney

Merritt

FEB 2016 DISTRICT WIDE COURSE PROPOSALS

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Action
COA & MC Catalog Change	KIN	74B	Badminton II - Beginning	Fall 2016	0.5	2 hrs lab	GR or P/NP		Activity class: Beginning principles and fundamentals in badminton.	1004.00	Required due to updated title 5 repeatability regulations.	Changing unit values from 1 to .5 units because the rest of KIN 74 series (A, C, D) are .5 units.		Approved

BERKELEY CITY COLLEGE

Feb 2016 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	Notes	CIPD Actions
BCC Course Changes in Catalog Info	ENGL	001A	Composition and Reading	Fall 2016	4	4 hours lecture	(GR)	Prerequisite: ENGL 201B, or 264B, or or ESL 21B, or ESL 52B or appropriate placement through multiple-measures assessment	Reading and writing expository prose: Critical thinking, identifying logical fallacies, and reasoning inductively and deductively.	1501.00	Added ENGL 264B and ESL 52B to the list of prerequisites. This course meets the new state mandated General Education requirements for AA degree graduation; the course is equivalent to the transfer English 1A course, but is open to theme based vocational, business, or technical writing foci to satisfy the needs of students who want an AA degree but are not planning to transfer to a four year institution.	1. Added ENGL 264B and ESL 52B to the list of prerequisites 2. Texts, Readings, and Materials		This a district-wide change, all colleges should bring to CIPD.	Tabled

BERKELEY CITY COLLEGE

Feb 2016 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	Notes	CIPD Actions
BCC Course Changes in Catalog Info	MATH	013	Introduction to Statistics	Fall 2016	4	4 hours lecture	(GR)	Prerequisite: MATH 203 or 206 or 211D.	Introduction to the theory and practice of statistics: Collecting data: Sampling, observational and experimental studies. Organizing data: Univariate and bivariate tables and graphs, histograms. Describing data: Measures of location, spread, and correlation. Theory: Probability, random variables; binomial and normal distributions. Drawing conclusions from data: Confidence intervals, hypothesis testing, z-tests, t-tests, and chi-square tests; one-way analysis of variance. Regression and nonparametric methods.	1701.00	Satisfies the General Education Analytical Thinking requirement for Associate Degree. Partially satisfies mathematics requirement of the AA degree with a major in mathematics. Satisfies the quantitative reasoning component required for transfer to UC, CSU, and some independent four year colleges. Update to add MATH 206 to the list of prerequisites	1. Added MATH 206 to list of prerequisites 2. Student Assessment 3. Texts, Readings, and Materials		This a district-wide change, all colleges should bring to CIPD.	Tabled

LANEY COLLEGE
Feb 2016 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD
Laney New	WDTEC	223	CAL-OSHA 30-Hour Construction Industry Training	Fall 2016	2	2.00 Lec	Letter Grade Only		CAL-OSHA 30-hour training: Industry Standards for regulations covered by the Occupational Safety and Health Administration (OSHA) Standards for the Construction Industry 29 CFR 1926.	0934.4	Is required for the State of California Department of Apprenticeship Standards (DAS) and for approval as an "Electrical Trainee" school site.	Peralta Community College New Course for Fall 2016		Tabled

MERRITT COLLEGE
Feb 2016 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE	CIPD Action
MC New Course - Correction	EDT	7	Building Open Educational Resources	Summer 2016	3	3 LEC	Both Letter Grade or Pass/No Pass		Understanding and development of Open Education Resources: E-portfolio development, fair usage and creative commons licensing; evaluation of existing online resources and e-texts; finding and using primary sources; identifying OER ADA compliance requirements; peer review and collaboration; development, publishing and archiving of OER in the public domain.	0860.00	Course presents an overview of Open Educational Resources and the development of OER in compliance with Section 508, fair usage and copyright for the purpose of lowering textbook costs and developing a multi-modality of resources for students.	Corrected effective term to Summer 2016. Faculty would like to offer course in Summer 2016 if CCCCCO approved in time. There are students interested in taking the course that term.	YES	Approved

MERRITT COLLEGE
Feb 2016 CIPD

MC Course reactivation w/Catalog Changes	EMT	230	Introduction to First Responder Training	Summer 2016	2	1.5 LEC, 1.5 LAB	Both Letter Grade or Pass/No Pass		Introduction to first responder training: Patient assessment, ventilation and airway obstruction, circulation and CPR; illness and injury; lifting and moving individuals; EMS operations, extrication and rescue operations; legal and ethical issues confronting the first responder; communications and documentation; and stress coping mechanisms.	1250.00	Course is being offered at the request of the Oakland Fire Department to provide first responder training (pre-EMT training) to those interested in the field. The first responder functions in the context of a broader role, i.e., law enforcement, fire rescue, or industrial response. With a limited amount of equipment, the first responder answers emergency calls to provide efficient and immediate care to ill and injured individuals.	1) Cleaned up/shortened description 2) Changed assignment hours from 3.75 to 3/week 3) Changed grading policy to Gr or P/NP		Approved
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MERRITT COLLEGE
Feb 2016 CIPD

MC Course Changes in Catalog Info	CIS	53	Intrusion Detection In-Depth: Compliance, Security, Forensics and Troubleshooting	Summer 2016	3	2 LEC, 3 LAB	Both Letter Grade or Pass/No Pass	Recommended Preparation: CIS 1 or 5, and 55, 60, 72	Host-based and network-based intrusion detection systems (IDS): Tools for information security practitioners; examination of information sources, analysis schemes, technical, and legal issues.	0702.00	<p>Course taught once. More lecture is needed for course instruction.</p> <p>With the proliferation of technology, and especially networked devices, it is imperative to understand exactly what these devices are doing – and what they are being told to do. Intrusion detection technologies allow information security practitioners to understand both – in real-time. Host-based and network-based intrusion detection systems (IDSs) have been a part of computing since the early 1970s, and evolved from early efforts to audit through systems, not around systems (financial audits). Today, IDSs remain important security tools.</p>	<p>1) Changed lecture hours from 1.5 to 2; lab hours from 5 to 3</p> <p>2) Changed assignment hours from 2 to 4 (unit value remains the same)</p>	YES	Approved
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MERRITT COLLEGE
Feb 2016 CIPD

MC Course Changes in Catalog Info	CIS	59	Applications in Information Security	Summer 2016	3	2 LEC, 3 LAB	Both Letter Grade or Pass/No Pass	Recommended Preparation: CIS 1 or 5, and 55, 60, 71	Architecture of web-based applications and security best practices: Authentication and authorization for accessing applications; managing common security vulnerabilities, security of data at rest and in transit.	0702.00	<p>Course taught once. Lab instruction is necessary.</p> <p>With the proliferation of technology, and especially networked devices, it is imperative to understand exactly what these devices are doing – and what they are being told to do. Intrusion detection technologies allow information security practitioners to understand both – in real-time. Host-based and network-based intrusion detection systems (IDSs) have been a part of computing since the early 1970s, and evolved from early efforts to audit through systems, not around systems (financial audits). Today, IDSs remain important security tools.</p>	<p>1) Changed lecture hours from 3 to 2; lab hours from 0 to 3</p> <p>2) Reduced assignment hours to 4 (unit value remains the same)</p>	YES	Approved
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FEB 2016 PROGRAM PROPOSALS

Proposal Type	Program Title	Effective Term	Discipline	Award Type	Top Code	Justification	Curriculum Committee	CIPD Action
Laney Program Reactivation	Associate in Sciences in Mathematics	Fall 2016	MATH	AS Degree	1701.00	We would like to reinstate the old Math AS degree that we had in place before we activated our transfer degree. We deactivated it because we thought the transfer would make it redundant, however it has been pointed out to us that they differ greatly in their GE requirements. The transfer degree has requirements that make the degree difficult to obtain by anyone other than those wanting to transfer to a CSU. We would like to reactivate this degree for those students who may not want to go to CSU, but still complete the first 2 years of college level	12/4/2015	Approved