

**Curriculum & Instruction
Recommendations
09/12/22**

Office of the Vice Chancellor of
Academic Affairs
Presented and Approved at Board Meeting of Oct 11, 2022

Berkeley City College

College of Alameda

Laney

Merritt

September 2022 CIPD CoA Agenda
Course Proposals

Process	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	Consultation	CIPD Action
COA New Course	AFRAM	10	Sociology of African-Americans	FA 2023	3	3	GR or P/NP	n/a	Sociological analysis of African-American society in the United States: Political, economic, religious and judicial systems as they affect African-Americans; emphasis on recent African-American socio-political movements.	2203.00 - Ethnic Studies	Course offers students a diverse perspective on the discipline of sociology and the methods of sociological investigation. Particularly, this course examines the social experience of African-American people in terms of culture, gender, economic status and the larger role that race plays in U.S. society.	Approved at CC 9/6/2022.	Yes	Attached, Cloned from Merritt	Endorsed
COA Course Changes only in Non-catalog Info	ETHST	001	Introduction to Ethnic Studies	FA 2022	3	3 lectur	GR or P/NP	n/a	Survey of the American experience of ethnic and racial relations: Exploration of American historical and contemporary issues facing racial and ethnic groups in the United States. Special emphasis will be placed on the social political and historical experiences of Native Americans (First Nations People), African and African Americans, Mexican and Mexican Americans, Latino/X, and Asian and Asian Americans.	2203.00 - Ethnic Studies	Course is essential to introducing students to the various concepts/histories related to ethnic/racial groups in North America. Course is transferable to the CSU and UC systems, or for AA degree requirements.	Approved at CC 9/6/2022. Updated Performance Objectives and Lecture content for Area F approval.	Yes	Attached	Endorsed 9/12/2022

September 2022 CIPD CoA Agenda
Course Proposals

Process	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	Consultation	CIPD Action
COA New Course	BUS	139	Calculation of Product Cost and Price	FA 2023	1	2 lecture	GR or P/NP	n/a	Calculation of the product cost and price: Determination of the number of units to be sold to cover the cost of manufacturing, and pricing of the product to make a target profit. Also offered as BUS 520.	0501.00 - Business and Commerce, General	FABLAB students will learn how to price their product and how many units of a product they would have to sell to cover the cost of manufacturing or how many units of product to sell to make a target profit.	Approved at CC 9/6/2022	Yes	Attached	Endorsed 9/12/2023

September 2022 CIPD Laney Agenda
Course Proposals

Process T	Disciplin	Cours	Full Course T	Effective	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Change	DE Adder	CIPD Action
Laney Course Update	MATH	210B	Elementary Algebra (Lab)	Spring 2023	1	3.00 Lab	Letter Grade Only	None Formerly: Prerequisite(s): MATH 210A	Continuation of MATH 210A: Introduction to Graphing. Reading graphs, plotting points, scaling graphs, graphing linear equations, intercepts, rates and slope. Not open for credit to students who have completed or are currently enrolled in Math 201. Sequentially aligned to MATH 210 A, 210B, 210C, and 210D	1701.00	These four sequentially aligned course prepare students for subsequent courses in mathematics; i.e., Geometry and Intermediate Algebra, and for courses in other disciplines such as Beginning Chemistry.	1. Removed reqs 2. Updated non-catalog course content	DE Addendum; 100%, 51+%, >51%	Endorsed 9/12/2022
Laney Course Update	MATH	210C	Elementary Algebra (Lab)	Spring 2023	1	3.00 Lab	Letter Grade Only	None Formerly: Prerequisite(s): MATH 210B	Continuation of MATH 210B: Polynomials. Properties of exponents, scientific notation, 4 basic operations with polynomials, multivariable polynomials, factoring (trinomials, perfect square trinomials, difference of squares, sum and difference of cubes), solving polynomial equations by factoring. Not open for credit to students who have completed or are currently enrolled in Math 201. Sequentially aligned to MATH 210 A, 210B, 210C, and 210D	1701.00	These four sequentially aligned course prepare students for subsequent courses in mathematics; i.e., Geometry and Intermediate Algebra, and for courses in other disciplines such as Beginning Chemistry.	1. Removed reqs 2. Updated non-catalog course content	DE Addendum; 100%, 51+%, >51%	Endorsed 9/12/2023
Laney Course Update	MATH	210D	Elementary Algebra (Lab)	Spring 2023	1	3.00 Lab	Letter Grade Only	None Formerly: Prerequisite(s): MATH 210C	Continuation of MATH 210C: Rational Functions. Four basic operations with rational expressions, complex rational expressions, solving rational equations and applications. Not open for credit to students who have completed or are currently enrolled in Math 201. Sequentially aligned to MATH 210 A, 210B, 210C, and 210D	1701.00	These four sequentially aligned course prepare students for subsequent courses in mathematics; i.e., Geometry and Intermediate Algebra, and for courses in other disciplines such as Beginning Chemistry.	1. Removed reqs 2. Updated non-catalog course content	DE Addendum; 100%, 51+%, >51%	Endorsed 9/12/2024

September 2022 CIPD Laney Agenda
Course Proposals

Process T	Disciplin	Cours	Full Course T	Effective	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Change	DE Adder	CIPD Action
Laney Course Update	MATH	211B	Intermediate Algebra (Lab)	Spring 2023	1	3.00 Lab	Letter Grade Only	<p>None</p> <p>Formerly: Prerequisite(s): MATH 211A</p>	<p>Continuation of MATH 211A: Solving inequalities and finding their domain, intersections, unions, compound inequalities, absolute-value equations and inequalities, inequalities in two variables, radical expressions and functions, rational numbers as exponents, operations involving radical expressions, solving radical equations, distance and midpoint formulas and other applications, complex numbers. Not open for credit for students who have completed or are currently enrolled MATH 203. Sequentially aligned to MATH 211 A, 211B, 211C, and 211D</p>	1701.00	<p>These four sequentially aligned course prepare students for subsequent courses in mathematics; i.e., Statistics, Trigonometry and Precalculus, and for courses in other disciplines such as Chemistry. Math 211ABCD satisfies the math requirement for the AA degree (area 4b). Offering this course in this format has shown increased success for students who find math challenging as well as students who need a non-traditional approach to completing their math requirement (i.e. students who work, have kids or are otherwise busy).</p>	<p>1. Removed reqs</p> <p>2. Updated non-catalog course content</p>	<p>DE Addendum; 100%, 51+%, >51%</p>	Endorsed 9/12/2025

September 2022 CIPD Laney Agenda
Course Proposals

Process T	Disciplin	Cours	Full Course T	Effective	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Change	DE Adder	CIPD Action
Laney Course Update	MATH	211C	Intermediate Algebra (Lab)	Spring 2023	1	3.00 Lab	Letter Grade Only	<p>None</p> <p>Formerly: Prerequisite(s): MATH 211B</p>	Continuation of MATH 211B: Solving quadratic equations, using the quadratic formula, studying solutions of quadratic equations, equations reducible to quadratic, quadratic functions and their graphs, applications of quadratic functions and equations, polynomial and rational inequalities. Not open for credit for students who have completed or are currently enrolled MATH 203. Sequentially aligned to MATH 211 A, 211B, 211C, and 211D	1701.00	<p>These four sequentially aligned course prepare students for subsequent courses in mathematics; i.e., Statistics, Trigonometry and Precalculus, and for courses in other disciplines such as Chemistry. Math 211ABCD satisfies the math requirement for the AA degree (area 4b). Offering this course in this format has shown increased success for students who find math challenging as well as students who need a non-traditional approach to completing their math requirement (i.e. students who work, have kids or are otherwise busy).</p>	<p>1. Removed reqs</p> <p>2. Updated non-catalog course content</p>	<p>DE Addendum;</p> <p>100%, 51+%, >51%</p>	Endorsed 9/12/2026

September 2022 CIPD Laney Agenda
Course Proposals

Process T	Disciplin	Cours	Full Course T	Effective	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Change	DE Adder	CIPD Action
Laney Course Update	MATH	211D	Intermediate Algebra (Lab)	Spring 2023	1	3.00 Lab	Letter Grade Only	<p>None</p> <p>Formerly: Prerequisite(s): MATH 211C</p>	Continuation of MATH 211C: Composite and inverse functions, exponential functions, logarithmic functions, properties of logarithmic functions, common and natural logarithms, solving exponential and logarithmic equations, applications of exponential and logarithmic functions Not open for credit for students who have completed or are currently enrolled MATH 203. Sequentially aligned to MATH 211 A, 211B, 211C, and 211D	1701.00	<p>These four sequentially aligned course prepare students for subsequent courses in mathematics; i.e., Statistics, Trigonometry and Precalculus, and for courses in other disciplines such as Chemistry. Math 211ABCD satisfies the math requirement for the AA degree (area 4b). Offering this course in this format has shown increased success for students who find math challenging as well as students who need a non-traditional approach to completing their math requirement (i.e. students who work, have kids or are otherwise busy).</p>	<p>1. Removed reqs</p> <p>2. Updated non-catalog course content</p>	<p>DE Addendum;</p> <p>100%, 51+%, >51%</p>	Endorsed 9/12/2027

September 2022 CIPD Laney Agenda
Course Proposals

Process T	Disciplin	Cours	Full Course T	Effective	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Change	DE Adder	CIPD Action
Laney Course Update	MATH	220B	Technical Mathematics with Algebra - Part 2 (Lab)	Spring 2023	0.5	1.50 Lab	Letter Grade Only	None Formerly: Prerequisite(s): MATH 220A	Selected topics in algebra useful for the vocations: Algebraic expressions, solving linear equations, formulas, ratio and proportion, word problems; applications to the trades.	1701.00	Satisfies the General Education Analytical Thinking requirement for Associate Degrees. Meets the needs of vocational students (in particular Carpentry, Machine Technology, and Engineering Technology) for algebra as applied to their fields. Provides the algebra foundation for subsequent courses (Math 220C through G).	1. Removed reqs 2. Updated non-catalog course content	DE Addendum; 100%, 51+%, >51%	Endorsed 9/12/2028
Laney Course Update	MATH	220C	Technical Mathematics with Algebra - Part 3 (Lab)	Spring 2023	0.5	1.50 Lab	Letter Grade Only	None Formerly: Prerequisite(s): MATH 220B	Selected topics in algebra useful for the vocations: Systems of equations, solving by substitution, solving by elimination, word problems; applications to the trades.	1701.00	Satisfies the General Education Analytical Thinking requirement for Associate Degrees. Meets the needs of vocational students (in particular Carpentry, Machine Technology, and Engineering Technology) for algebra as applied to their fields.	1. Removed reqs 2. Updated non-catalog course content	DE Addendum; 100%, 51+%, >51%	Endorsed 9/12/2029

September 2022 CIPD Laney Agenda
Course Proposals

Process	Discipline	Course	Full Course Title	Effective Date	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Action
Laney Course Update	MATH	220D	Technical Mathematics with Algebra - Part 4 (Lab)	Spring 2023	0.5	1.50 Lab	Letter Grade Only	None Formerly: Prerequisite(s): MATH 220C	Selected topics in algebra useful for the vocations: Multiplying and dividing simple algebraic expressions, negative exponents, scientific notation, quadratic equations, word problems; applications to the trades.	1701.00	Satisfies the General Education Analytical Thinking requirement for Associate Degrees. Meets the needs of vocational students (in particular Carpentry, Machine Technology, and Engineering Technology) for algebra as applied to their fields.	1. Removed reqs 2. Updated non-catalog course content	DE Addendum; 100%, 51+%, >51%	Endorsed 9/12/2030
Laney Course Update	MATH	220E	Technical Mathematics with Geometry - Part 1 (Lab)	Spring 2023	0.5	1.50 Lab	Letter Grade Only	None Formerly: Prerequisite(s): MATH 220D	Practical plane geometry: Angles, polygons, types of triangles, Pythagorean Theorem, circles, perimeter and area of plane figures; examples and problems drawn from the trades	1701.00	Satisfies the General Education Analytical Thinking requirement for Associate Degrees. Meets the needs of vocational students (in particular Carpentry, Machine Technology, and Engineering Technology) for geometry as applied to their fields. Provides geometry foundation for subsequent courses (Math 220F, G).	1. Removed reqs 2. Updated non-catalog course content	DE Addendum; 100%, 51+%, >51%	Endorsed 9/12/2031

September 2022 CIPD Laney Agenda
Course Proposals

Process T	Disciplin	Cours	Full Course T	Effective	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Change	DE Adder	CIPD Action
Laney Course Update	MATH	220F	Technical Mathematics with Geometry - Part 2 (Lab)	Spring 2023	0.5	1.50 Lab	Letter Grade Only	None Formerly: Prerequisite(s): MATH 220E	Practical solid geometry and geometric constructions: Definitions, surface area; volumes of prisms, pyramids, cylinders, cones, spheres; constructions of specific lines, angles, and triangles.	1701.00	Satisfies the General Education Analytical Thinking requirement for Associate Degrees. Meets the needs of vocational students (in particular Carpentry, Machine Technology, and Engineering Technology) for geometry as applied to their fields. Provides geometry foundation for subsequent courses (Math 220G).	1. Removed reqs 2. Updated non-catalog course content	DE Addendum; 100%, 51+%, >51%	Endorsed 9/12/2032
Laney Course Update	MATH	220G	Technical Mathematics with Trigonometry (Lab)	Spring 2023	1	3.00 Lab	Letter Grade Only	None Formerly: Prerequisite(s): MATH 220F	Trigonometry useful for the vocations: Right triangle trigonometry, angle measurement in degrees and radians, basic trigonometric functions of acute and obtuse angles, solving triangles; applications to the trades.	1701.00	Satisfies the General Education Analytical Thinking requirement for Associate Degrees. Meets the needs of vocational students (in particular Carpentry, Machine Technology, and Engineering Technology) for trigonometry as applied to their fields.	1. Removed reqs 2. Updated non-catalog course content	DE Addendum; 100%, 51+%, >51%	Endorsed 9/12/2033

September 2022 CIPD Merritt Agenda
Course Proposals

Process	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	Consultation	CIPD Action
MC Course Modification	COSER	42	Counseling Skills and Substance Abuse	Spring 2023	3	3 lecture	GR or P/NP	n/a	Investigation of counseling skills with particular application to substance abuse: Skills needed by those working with substance abusers in a group/resident setting and in a social model program. Formerly: Investigation of counseling skills needed by those working with substance abusers in a group/resident setting and in a social model program.	2104.40 - Alcohol and Controlled Substance s	Course is required for the Community Social Services/Substance Abuse AA degree and certificate of achievement.	Course description Added DE addendum MCCC approved 5/26/2022	New DE Addendum	Merritt only	Endorsed 9/12/2022

September 2022 CIPD Merritt Agenda
Course Proposals

Process	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	Consultation	CIPD Action
MC Course Modification	LANHT	11	Plant Diseases and Their Management	Spring 2023	3	3 lecture	GR or P/NP	Recommended Preparation: LANHT 001 or LANHT 001E	Diagnosis and management of plant diseases: Landscape plants, both exotic and native. Formerly: Diagnosis and management of diseases of landscape plants, both exotic and native.	0109.00 - Horticulture	Program requirement in Arboriculture - A.S. Degree; Tree Climber Specialist - Certificate of Achievement; Basic Landscape Horticulture - Certificate of Achievement; Intermediate Landscape And Parks Maintenance - Certificate of Achievement; Landscape And Parks Maintenance - A.S. Degree; Intermediate Nursery Management - Certificate of Achievement ; and Nursery Management Specialist - A.S. Degree. Transfers to CSU.	Course description Added DE addendum MCCC approved 5/26/2022	New DE Addendum	Merritt only	Endorsed 9/12/2023

September 2022 CIPD Merritt Agenda
Course Proposals

Process	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	Consultation	CIPD Action
MC Course Modification	LANHT	210A	LANHT 210A - Landscape Design Forum I	Spring 2023	2	2 lectur	GR or P/NP	n/a	<p>Professional practices in landscape design: Review of student design; client presentation design and review; basics of contracts and professional licensing options; development of landscape design and services marketing portfolio; and presentations from guest speakers in the trade.</p> <p>Formerly: Forum emphasizing professional practices in landscape design, including review of student designs for client presentation and guest speakers in the trade: Basics of contracts and professional licensing options; development of a portfolio to market services.</p>	0109.10 - Landscape Design and Maintenance	<p>Program requirement for Landscape Architecture - A.A. Degree; Non-transferable</p> <p>This course offers a bridge between the classroom and the professional practice of landscape design and contracting. It allows landscape design and construction students the chance to examine topics and situations which they will likely encounter in the working world, to recognize potential opportunities and problems, to evaluate responses to such situations, and to formulate effective strategies for action. Presently there is no course in our</p>	<p>Course description</p> <p>MCCC approved 5/26/2022</p>	New DE Addendum	Merritt only	Endorsed 9/12/2024

September 2022 CIPD Merritt Agenda
Course Proposals

Process	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	Consultation	CIPD Action
MC Course Modification	LANHT	210B	Landscape Design Forum II	Spring 2023	2	2 lectur	GR or P/NP	n/a	<p>Professional practices in landscape design: Review of student design; client presentation design and review; strategies for developing landscape design fees, installation costs and estimates; management of project budgets; and presentations from guest speakers in the trade.</p> <p>Formerly: Forum emphasizing professional practices in landscape design, including review of student designs for client presentation and guest speakers in the trade: Strategies for estimating landscape design fees and installation costs and managing project budgets.</p>	0109.10 - Landscape Design and Maintenance	<p>Program requirement for Landscape Architecture - A.A. Degree; Non-transferable</p> <p>This course offers a bridge between the classroom and the professional practice of landscape design and contracting. It allows landscape design and construction students the chance to examine topics and situations which they will likely encounter in the working world, to recognize potential opportunities and problems, to evaluate responses to such situations, and to formulate effective strategies for action. Presently there is no course in our</p>	<p>Course description Added DE addendum</p> <p>MCCC approved 5/26/2022</p>	New DE Addendum	Merritt only	Endorsed 9/12/2025

September 2022 CIPD Merritt Agenda
Course Proposals

Process	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	Consultation	CIPD Action
MC Course Modification	LANHT	210C	Landscape Design Forum III	Spring 2023	2	2 lectur	GR or P/NP	n/a	<p>Professional practices in landscape design: Review of student design; development of designs, planning boards and client presentations; development of nursery, supplier, and subcontractor resource lists; continuing education opportunities in landscape design; and presentations from guest speakers in the trade.</p> <p>Formerly: Forum emphasizing professional practices in landscape design, including review of student designs for client presentation and guest speakers in the trade: Presenting designs to clients and planning boards; developing resource lists of nurseries, suppliers, and</p>	0109.10 - Landscape Design and Maintenance	<p>Program requirement for Landscape Architecture - A.A. Degree; Non-transferable</p> <p>This course offers a bridge between the classroom and the professional practice of landscape design and contracting. It allows landscape design and construction students the chance to examine topics and situations which they will likely encounter in the working world, to recognize potential opportunities and problems, to evaluate responses to such situations, and to formulate effective strategies for action. Presently there is no course in our</p>	<p>Course description Added DE addendum</p> <p>MCCC approved 5/26/2022</p>	New DE Addendum	Merritt only	Endorsed 9/12/2026

September 2022 CIPD Merritt Agenda
Course Proposals

Process	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	Consultation	CIPD Action
MC Course Modification	MATH	240	Elementary and Intermediate Algebra for Liberal Arts and Social Science	Spring 2023	6	6 lectur	GR only	none Formerly: MATH 225 MATH 253 MATH 250	Topics from Elementary and Intermediate Algebra: Systems of equations, inequalities, graphs and functions, radicals, quadratic polynomials, rational expressions, exponential and logarithmic functions, and problem solving for liberal arts and social science majors.	1701.00 - Mathematics, General	This course will allow students to complete their math requirements in fewer semesters. Please see the attached files section for the Basic Skills and Student Outcomes Transformation (BSSOT) grant proposal (pp.29) for a detailed justification for this course.	Removed all requisites as they were basic skills so per AB 705 Added DE addendum MCCC approved 5/26/2022	New DE Addendum	Merritt only; historical at Laney	Endorsed 9/12/2027

September 2022 CIPD
Program Proposals

College	Proposal Type	Title	Award Type	Effective Term	Discipline	Top Code	Changes/Justification	CIPD Action
---------	---------------	-------	------------	----------------	------------	----------	-----------------------	-------------

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grade	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Action	Consultation	Notes
COA New Course, Fee-based Course	ANTHR	801	Cultural Fields Study Abroad	FA 2023	0	0.5 lecture; 1.0 lab		n/a	Field Studies Abroad: first-hand observation and interaction through an Anthropological lens in short-term study abroad experiences.		Study abroad short-term classes give students and community members opportunities for hands-on applied experience in a field studies setting. Interdisciplinary focus helps integrate various activities to meet student	Approved at CC 9/6/2022	Yes		n/a	

Process Title	Discipline	Course #	Effective Term	DE Addendum	MCCC Approved
MC Course Modification- DE Addendum, Information Only	COSER	21	Fall 2022	New DE Addendum (regular and emergency FO)	5/26/2022
MC Course Modification- DE Addendum, Information Only	COSER	29	Fall 2022	New DE Addendum (regular and emergency FO)	5/26/2022
New Course- DE Addendum, Information Only	PHYS	4A	Fall 2022	New DE Addendum (regular and emergency FO, PO, OFI)	5/26/2022
New Course- DE Addendum, Information Only	PHYS	4B	Fall 2022	New DE Addendum (regular and emergency FO, PO, OFI)	5/26/2022
MC Course Modification- DE Addendum, Information Only	COSER	42	Fall 2022	New DE Addendum (regular and emergency FO)	5/26/2022
MC Course Modification- DE Addendum, Information Only	LANHT	11	Fall 2022	100% online; 51% or more online; less than 51% online	5/26/2022
MC Course Modification- DE Addendum, Information Only	LANHT	080	Fall 2022	New DE Addendum (regular and emergency FO, PO and OFI)	5/26/2022
MC Course Modification- DE Addendum, Information Only	LANHT	210A	Fall 2022	New DE Addendum (regular and emergency FO, PO and OFI)	5/26/2022

Process Title	Discipline	Course #	Effective Term	DE Addendum	MCCC Approved
MC Course Modification- DE Addendum, Information Only	LANHT	210B	Fall 2022	New DE Addendum (regular and emergency FO, PO, OFI)	5/26/2022
MC Course Modification- DE Addendum, Information Only	LANHT	210C	Fall 2022	New DE Addendum (regular and emergency FO, PO, OFI)	5/26/2022
MC Course Modification- DE Addendum, Information Only	MATH	240	Fall 2022	New DE Addendum (regular and emergency FO, PO, OFI)	5/26/2022
MC Course Modification- DE Addendum, Information Only	MATH	507	Spring 2023	New DE Addendum (regular and emergency FO, PO)	5/26/2022