

Curriculum & Instruction Recommendations 05/07/18

Office of the Vice Chancellor of
Academic Affairs
Presented and Approved at Board Meeting of June 12, 2018

Berkeley City College

College of Alameda

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Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC Course - New	BUS	006	Principles in Finance and Investments	Fall 2018	3	3 hours lecture	(GR or P/NP)		Principles of finance and investments: Introduction to financial planning, analysis, and decision-making as an individual, manager, or executive with an emphasis on applying economic principles; budgeting, investment, taxes, credit, money management, insurance, and retirement.	0504.00	transferable course, with a	New Course. CC date 2/1/18	DE	Approved
BCC- New Course	MM/AN		History of Animation	Spring 2019	3	3 hours lecture	(GR or P/NP)		History of animation through its social context and impact since its inception: Roots of animation before film technology to modern commercial and artistic animated productions; aesthetics and visual styles in different genres of animation.	0614.40	Satisfies requirement for Multimedia Arts - Animation and Game Design A.A. and an animation certificate. This course will provide students social context to the animation work they are creating.	New course CC Date: 4/19/18	DE	Approved
BCC Course New	MM/AN		Character Design and Model Construction	Spring 2019			(GR or P/NP)		Character design and model construction: Creation of dynamic 3D character models from conceptual Sketches and model sheets to 3D forms using real-world materials as used in animation and gaming to pre-visualize 3D designs in a physical form.	0614.40	Hands on Modeling techniques will improve the output of the 3D modeling certificate allowing students to explore hands on character development and transfer skills to the creation of 3D Modeling skills in Maya and Zbrush.	CC date 4/26/18		Approved

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BCC Course New	MM/AN	021B	Intermediate 3D Modeling	Spring 2019	3	2.5 hours lecture 1.5 hours lab	P/NP)	Prerequisite(s): MM/AN 021A	Design and construction of digital characters and environments: Creation of production-ready 3D models using organic and hard surface modeling techniques covering the principles of digital sculpting as well as methods for optimizing models for 3D game engines. Not open to students who are in or completed MMART 191.	0614.40	Design certificates.	New Course CC Date: 4/19/18	DE	Approved
BCC Course New	MM/AN			Spring 2019	3	2.5 hours lecture 1.5 hours lab	P/NP)		Performance animation: Acting techniques with applications to character animation, scene construction, and storytelling; exploration of motivation in creating movement and gesture and how this relates to believable characterization for animation.		The course is part of Animation and Game Design certificates. Recommended by industry advisory committee to improve animation skills.			Approved
BCC Course New	MM/AN			Spring 2019	3	2.5 hours lecture 1.5 hours lab	P/NP)	Prerequisite(s): MM/AN 040A. Recommended Preparation: MM/AN 041A.	Applications of virtual and augmented reality: Development and creation of virtual worlds and augmented reality applications and simulations utilizing game engines.	0614.20	This course will provide students the skills needed to develop simulations, games, and apps using virtual reality concepts and Augmented reality concepts to lead to employment in this fast expanding area. This will create a capstone class for the animation and Game program which was missing and requested by students and industry.	New Course CC Date: 4/19/18		Approved

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BCC Course New	MM/AN	050	Career Preparation for Animation and Game Industries	Spring 2019	3	2.5 hours lecture 1.5 hours lab	P/NP)	MM/AN 003A Recommended Preparation: MM/AN 020A,	Preparation for animation and game industry job market and gig economy: Job search techniques, resume, and cover letter writing skills and a demo reel to result in a completed marketing package.		Animation and Game Design	New Course CC Date: 4/19/18	DE	Approved
BCC Course New	MM/AN	055A		Spring 2019	1	4 hours laborator y		Preparation: MM/AN 020A	Animation and game studio practice: Individual instruction on development of projects within the field of animation and game design.		This course provides instruction in animation and game skills for students enrolled in Animation and Game courses who need supplemental work; there is a high demand among BCC students for this kind of help.	New Course CC Date: 4/19/18		Approved
BCC Course New	MM/AN	055B		Spring 2019	1	4 hours laborator y		Preparation:	Animation and game studio practice: Individual instruction on the development of projects within the field of animation and game design.		This course provides instruction in animation and game skills for students enrolled in Animation and Game courses who need supplemental work; there is a high demand among BCC students for this kind of help.	New Course CC Date: 4/19/18		Approved
BCC Course New	MM/AN	510		Spring 2019	0	2.5 hours lecture 1.5 hours laborator y	(P/NP, SP)		Introduction to 3D Modeling: Principles and techniques of digital modeling in polygons, NURBS, and subdivision surfaces; applications of textures, materials, and lighting to models; rendering with appropriate materials, lighting, and cameras.		vocational non-credit certificate of	New Course CC date 4/26/18	DE	Approved

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BCC Course New	MM/AN			Spring 2019	0	2.5 hours lecture 1.5 hours laborator y	SP)		Study and practice of creating the illusion of life through techniques of 3D Animation: Application of theory to practical scene work with an emphasis on movement and acting in animated characters.		This course is part of a short-term vocational non-credit certificate of completion.	New Course CC date 4/26/18	DE	Approved
BCC Course New	MM/AN	512	Game Level Design	Spring 2019	0	2.5 hours lecture 1.5 hours laborator y	(P/NP, SP)		Creation of levels for games and simulations: Level design, architecture theory, concepts of critical path and flow, balancing, play testing, and storytelling.		This course is part of a short-term vocational non-credit certificate of completion.	New Course CC date 4/26/18	DE	Approved
BCC Course New	MM/AN	550		Spring 2019	0	4 hours laborator y	(P/NP, SP)		Animation and game studio practice: Individual instruction on the development of projects within the field of animation and game design.		This course is part of a short-term vocational non-credit certificate of completion.	New Course CC date 4/26/18	DE	Approved

Process Title	Discipline	r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	Formerly:				erly : 2	1.5 hours lab	P/NP)	Formerly: Corequisite(s): MMART 178L.	Freehand drawing techniques in traditional animation: Gesture drawing, designing key poses, drawing figures in motion, capturing motion in fast sketches, analysis and development of motion paths. Not open for credit to students who have completed MMART 178. Formerly: Freehand drawing techniques in traditional animation: Gesture drawing, designing key poses, drawing figures in motion, capturing motion in fast sketches, analysis and development of motion paths.		programs. Course update with the following changes: 1. Discipline 2. Course Number 3. Units 4. Hours 5. Grading 6. Requisites 7. Course Description	 Discipline Course Number Units Hours Grading Requisites Course Description Student Performance Objectives Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC Date: 4/19/18 		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	MM/AN Formerly: MMART			Spring 2019	3	2.5 hours lecture 1.5 hours lab Formerly: 3 hours lecture	P/NP)	Formerly: Recommended Preparation: MMART 110	Animated project design using storytelling elements, improvisation and brainstorming: Developing effective characters, story arcs, primary and secondary action, pacing and layout. Not open for credit to students who have completed MMART116. Formerly: Animated project design using storytelling elements, improvisation and brainstorming: Developing effective characters, story arcs, primary and secondary action, pacing and layout.		Game Design A.A., Animation Level I and II certificates, and is part of core courses for other multimedia programs. Course update with the following changes: 1. Discipline 2. Course Number 3. Hours 4. Requisites 5. Course Description 6. Student Performance Objectives 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment	1. Discipline 2. Course Number 3. Hours 4. Requisites 5. Course Description 6. Student Performance Objectives 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and Materials 12. Student Learning Outcomes CC Date: 4/19/18	DE	Approved

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BCC - Course Update	MM/AN Formerly: MMART	Formerl y: 177			erly : 2	1.5 hours	P/NP)	Formerly: Corequisite(s): MMART 177L. Recommended Preparation: MMART 110 and 116.	Introduction to the principles of 2D animation: Creating characters; drawing key poses and in-betweens; designing movement paths, pose manipulation and cycles; timing movement based on sound tracks; utilizing storyboards and dynamic composition to create animated scenes; testing motion studies and scene storytelling with software. Not open for credit to students who have completed MMART177. Formerly: Introduction to the principles of animation: Creating characters; drawing key poses and in-betweens; designing movement paths, pose manipulation and cycles; timing movement based on sound tracks; utilizing storyboards and dynamic composition to create animated scenes; testing motion studies and scene storytelling with software.		I certificate, and is part of core courses for other multimedia programs. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Units 5. Hours 6. Requisites 7. Course Description 8. Student Performance Objectives	 Discipline Course Number Course Title Units Hours Requisites Course Description Student Performance Objectives Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Material CC Date: 4/19/18 		Approved

Course Update Fo	ormerly: For	O3B Intermedi Animation Ormerl 187 Formerly: Animation Practices I	2019	Form erly:	1.5 hours	P/NP)	Prerequisite(s): MM/AN 003A	Project-based study of 2D animation: Developing movement based on the	Students need deeper experiences	1. Discipline	Approved
Update Fo		ormerl 187 Formerly: Animation			1.5 hours		IVIIVI/AIN UUSA		in animation to develop a full	2. Course Number	
		187 Formerly: Animation						principles of animation; designing	· •	3. Course Title	
		Animation		2			Formerly:	characters; timing based on lip-synching;		4. Units	
							Corequisite(s):	rotoscoping; coordinating sound to	,	5. Hours	
					Formerly:		MMART 187L.	animated shorts and exploring the		6. Requisites	
					1.5 hours		Recommended	themes of American animation history.	animation, via fostering creative	7. Course Description	
					lecture		Preparation:	Not open for credit to students who	ideas and their execution.	8. Student Performance	
					and 1.5		MMART 177	have completed MMART 187.		Outcomes	
					hours				Course update with the following	9. Lecture/Lab Content	
					laborator			Formerly: Project-based study of	changes:	10. Methods of	
					У			animation: Developing movement based	•	Instruction	
								on the principles of animation; designing		11. Assignments	
								characters; timing based on lip-synching;		12. Student Assessment	
								rotoscoping; coordinating sound to		13. Texts, Readings, and	
								animated shorts and exploring the		Materials	
								themes of American animation history.	-	14. Student Learning	
									7. Course Description 8. Student Performance Outcomes	Outcomes	
										CC Date: 4/19/18	
									10. Methods of Instruction	CC Date: 4/13/16	
									11. Assignments		
									12. Student Assessment		
									13. Texts, Readings, and Materials		
									14. Student Learning Outcomes		

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Course Update	Formerly:	Formerl y: 186		2019	Form erly: 2	1.5 hours	P/NP)	MM/AN 003A Formerly: Corequisite(s): MMART 186L. Recommended Preparation: MMART 177	2D animation using a vector-based imaging and animation program: Survey of traditional animation techniques; importing graphics; creating and manipulating symbols; using keyframes; designing motion paths; using Motion Tweens and Shape Tweens to animate symbols; and publishing the animations to various formats. Not open for credit to students who have completed MMART186. Formerly: 2D animation using a vector-based imaging and animation program: Survey of traditional animation techniques; importing graphics; creating and manipulating symbols; using keyframes; designing motion paths; using Motion Tweens and Shape Tweens to animate symbols; and publishing the animations to various formats.		6. Requisites 7. Course Description	 Discipline Course Number Course Title Units Hours Requisites Course Description Student Performance Outcomes Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC Date: 4/19/18 	DE	Approved

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BCC - Course Update	Formerly: MMART				erly : 2	1.5 hours	P/NP)	Preparation: MM/AN 003A Formerly: Corequisite(s): MMART 181L. Recommended Preparation: MMART 177 & 177L	Exploration of alternative forms of traditional animation: Analysis and application of the techniques of claymation; stop-motion, paper cutouts, puppets, color sand, mixed media, and set construction and sculpture; digital video manipulation. Not open for credit to students who have completed MMART 181. Formerly: Exploration of alternative forms of traditional animation: Analysis and application of the techniques of claymation; stop-motion, paper cutouts, puppets, color sand, mixed media, and set construction and sculpture; digital video manipulation.		Course update with the following changes: 1. Discipline 2. Course Number 3. Hours 4. Units 5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment	5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment 12. Texts, Readings, and Materials 13. Student Learning Outcomes		Approved

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BCC - Course Update	MM/AN Formerly: MMART	Formerl y: MMAR		Spring 2019		2.5 hours lecture 1.5 hours lab Formerly: 2 hours lecture, 4 hours laborator y	(GR or P/NP)		Introduction to the theory, history and production techniques of 3D Animation: Pre-production through post-production and deliverables; considerations for game and other industries. Not open for credit to students who have completed MMART 188. Formerly: Introduction to the theory, history and production techniques of 3D Animation: Pre-production through post-production and deliverables; considerations for game and other industries.		Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Hours 5. Course Description 6. Student Performance Outcomes 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment	2. Course Number 3. Course Title 4. Hours 5. Course Description 6. Student Performance Outcomes 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and Materials 12. Student Learning Outcomes		Approved

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BCC - Course Update	MM/AN Formerly: MMART	y:		Spring 2019		2.5 hours lecture 1.5 hours lab Formerly: 2 hours lecture, 4 hours laborator y	P/NP)	Recommended Preparation: MM/AN 020A Formerly: Recommended Preparation: MMART 188	Study and practice of creating the illusion of life through techniques of 3D Animation: Application of theory to practical scene work with an emphasis on movement and acting in animated characters. Not open for credit to students who have completed MMART 189. Formerly: Study and practice of creating the illusion of life through techniques of 3D Animation: Application of theory to practical scene work with emphasis on movement and acting in animated characters.		Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Hours 5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment 12. Texts, Readings, and Materials 13. Student Learning Outcomes	 Discipline Course Number Course Title Hours Requisites Course Description Student Performance Outcomes Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC Date: 4/19/18		Approved

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BCC - Course Update	Formerly: MMART	Formerl y: MMAR T 191	Introduction to 3D Modeling Formerly: 3D Modeling for Animation & Game Design	Spring 2019		2.5 hours lecture 1.5 hours lab Formerly: 2 hours lecture, 4 hours laborator y	P/NP)	MM/AN 020A Formerly: Recommended Preparation: MMART 177L, MMART 177, MMART 188	Introduction to 3D Modeling: Principles and techniques of digital modeling in polygons, NURBS, and subdivision surfaces; applications of textures, materials, and lighting to models; rendering with appropriate materials, lighting and cameras. Not open for credit to students who have completed MMART 191. 3D Modeling: Principles and practices of modeling in polygons, NURBS, and subdivision surfaces; applications of textures, materials, and lighting to models; rendering with appropriate materials, lighting and cameras.		certificate and Animation degree. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Hours 5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment 12. Texts, Readings, and	2. Course Number 3. Course Title		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	Formerly:	Formerl y: 179	•	Spring 2019		2.5 hours lecture 1.5 hours lab Formerly: 3 horus lecture	P/NP)	Prerequisite(s): MM/AN 020A. Recommended Preparation: MM/AN 021A Formerly: Recommended Preparation: MMART 177 and 177L	Dynamic composition and visual development for animation: Use of camera angles and perspective to stage effective layouts; application of storytelling elements, research, lighting, color theory and basic design principles. Not open for credit to students who have completed MMART 179. Formerly: Dynamic composition and visual development for animation: Use of character actions, camera angles and perspective to stage effective layouts; application of storytelling elements, research, color theory and basic design principles		Satisfies requirement for Certificates in Animation and Game Design. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Hours 5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment 12. Texts, Readings, and Materials 13. Student Learning Outcomes		DE	Approved

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BCC -	MM/AN	022B		Spring	3	2.5 hours	`	Prerequisite(s):	Production of 2D/3D visual effects		Satisfies requirement for Certificate	•		Approved
Course			Animation	2019			P/NP)	MM/AN 020A.	animation: Live action and animation		in Animation.	2. Course Number		
	Formerly:				Form	1.5 hours		Recommended	application, design and planning special			3. Course Title		
	MMART	y: 180	Formerly:		erly:	lab		Preparation:	effects based on natural phenomena;		Course update with the following	4. Units		
			Animation Special		2			MM/AN 021A	animation of 2D/3D objects and effects		changes:	5. Hours		
			Effects			Formerly:			to be composited into animated scenes		1. Discipline	6. Requisites		
						1.5 hours		Formerly:	or video footage. Not open for credit to		2. Course Number	7. Course Description		
						lecture		Corequisite(s):	students who have completed		3. Course Title	8. Student Performance		
						and 1.5		MMART 180L.	MMART180.		4. Units	Outcomes		
						hours		Recommended			5. Hours	9. Lecture/Lab Content		
						laborator		Preparation:	Formerly: Introduction to the history		6. Requisites	10. Methods of		
						у		MMART 177 and	and production of 2D/3D visual effects		7. Course Description	Instruction		
								177L	animation: Live action and animated		8. Student Performance Outcomes	11. Assignments		
									video; researching and planning special		9. Lecture/Lab Content	12. Student Assessment		
									effects based on natural phenomena;		10. Methods of Instruction	13. Student Learning		
									animation of 2D/3D objects and effects		11. Assignments	Outcomes		
									to be composited into existing video		12. Student Assessment			
									with appropriate sounds.		13. Student Learning Outcomes	CC Date: 4/19/18		

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BCC - MM/ Course Update Form MM/	merly: Fo	ormerl I 192		Spring 2019	3	2.5 hours lecture 1.5 hours lab Formerly: 3 horus lecture	P/NP)	Prerequisite(s): MM/AN 020A. Recommended Preparation: MM/AN 021A. Formerly: Recommended Preparation: MMART 188	Technical development of effective animation controls for 3D models and characters: Use of set driven keys, deformers, constraints and kinematic controls, including the exporting of rigged characters and objects to a game/simulation platform. Not open for credit to students who have completed MMART 192. Formerly: Theories and techniques of 3D computer animation: Development of rigs for characters and mechanical; character animation; rigging; simulation; motion capture; rendering; exporting of rigged characters and objects to a game platform.		and Game Design Level II certificates. Based on Industry data, training in this subject will provide jobs to fill an increasing demand of 15.2% from now until 2018. 3D Animation is used by numerous industries: medical, engineering, architecture, science, movies, video game, and mobile applications. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Hours	5. Requisites6. Course Description7. Student PerformanceOutcomes8. Lecture/Lab Content	DE	Approved

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BCC - Course Update	Formerly:	Formerl y: 194		Spring 2019	3	2.5 hours lecture 1.5 hours lab Formerly: 2 hours lecture, 3 hours laborator y	P/NP)	Prerequisite(s): MM/AN 020A. Recommended Preparation: MM/AN 020B, 021A. Formerly: Recommended Preparation: MMART 187, 191	Creating a short animated piece from design through production: Team dynamics, acting, visual storytelling, working with clients, and completing a short animated project in 2D/2.5D or 3D depending on story. Not open for credit to students who have completed MMART 194. Formerly: Creating a short animated piece from design through production: Team dynamics, acting, visual storytelling, working with clients, and completing a short animated film in 2D/2.5D or 3D depending on story.		Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Hours 5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction	5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment 12. Student Learning Outcomes	m	Approved

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BCC -	MM/AN	040A	Introduction to	Spring	3	2.5 hours	(GR or	None	Introduction to game theory and	0614.20	Satisfies requirement for Certificate	1. Discipline	DE	Approved
Course			Game Design	2019		lecture	P/NP)		interactive computer game design:		in Game Design and AA in	2. Course Number		
Update	Formerly:	Formerl				1.5 hours		Formerly:	Analysis and application of the concepts	Formerly:	Animation and Game Design.	3. Hours		
	MMART	y: 175B	Formerly: Game			lab		Recommended	of pattern recognition, spatial reasoning,	0 614.40		4. TOP Code		
			Design					Preparation:	branching storytelling, interactive		Course update with the following	5. Requisites		
						Formerly:		MMART 110	parameters, interface design through		changes:	6. Course Description		
						3 hours			the uses of flowcharts, storyboards,		1. Discipline	7. Student Performance		
						lecture			story scripts and programming		2. Course Number	Objectives		
									languages. Not open for credit to		3. Hours	8. Lecture/Lab Content		
									students who have completed MMART		4. TOP Code	9. Methods of		
									175B.		5. Requisites	Instruction		
											6. Course Description	10. Assignments		
									Formerly: Introduction to game theory		7. Student Performance Objectives	11. Student Assessment		
									and interactive computer game design:		8. Lecture/Lab Content	12. Texts, Readings, and		
									Analysis and application of the concepts		9. Methods of Instruction	Materials		
									of pattern recognition, spatial reasoning,		10. Assignments	13. Student Learning		
									branching storytelling, interactive		11. Student Assessment	Outcomes		
									parameters, interface design through		12. Texts, Readings, and Materials			
									the uses of flow charts, storyboards,		13. Student Learning Outcomes	CC Date: 4/19/18		
									story scripts and programming					
									languages.					

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BCC - Course Update	Formerly:	Formerl y: 193	Game Level Design Formerly: Game Design Level Development	Spring 2019		2.5 hours lecture 1.5 hours lab Formerly: 3 hours lecture	P/NP)	Prerequisite(s): MM/AN 040A. Formerly: Recommended Preparation: MMART 175B	Creation of levels for games and simulations: Level design, architecture theory, concepts of critical path and flow, balancing, play testing, and storytelling. Not open for credit to students who have completed MMART 193. Formerly: Comprehensive game design: Detailed storyline, level design, artistic approach, implementation technologies, and art-asset pipeline; creation of a playable level demonstrating the core design and the approved scoped features for the game; game programming and software project management.	0614.20	8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment	Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Hours 5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment 12. Texts, Readings, and Materials 13. Student Learning Outcomes CC Date: 4/19/18	DE	Approved

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BCC - Course Update	Formerly:	Formerl y: 182		Spring 2019		2.5 hours lecture 1.5 hours lab Formerly: 2 hours lecture, 3 hours laborator y	P/NP)	Recommended Preparation: MM/AN 040A. Formerly: Recommended Preparation: MMART 130 and 130L	Scripting and programming for visual artists: Fundamental scripting techniques for integrated graphical development environments, including computer modeling, animation, video game and other visual media. Not open for credit to students who have completed MMART 182. Formerly: Introduction to scripting and programming for visual artists: Fundamental scripting techniques for integrated graphical development environments, including computer modeling, animation, video game and other visual media.		 Discipline Course Number Course Title Hours Requisites Course Description Student Performance Outcomes Lecture/Lab Content Methods of Instruction Assignments Student Assessment 	1. Discipline 2. Course Number 3. Course Title 4. Hours 5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment 12. Texts, Readings, and Materials 13. Student Learning Outcomes CC Date: 4/19/18	DE	Approved

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BCC -	MM/AN	041B	Video Game	Carina	2	2.5 hours	(CD or	Recommended	Video game development utilizing tools	0614.20	This course prepares students for	1. Discipline	m DE	Approved
	IVIIVI/AIN			Spring 2019	3		•						DE	Approved
Course	Formerly:		Development		Form	lecture 1.5 hours		Preparation: MM/AN 041A.	to create interactive game components: Application of 2D and 3D physics		work in the game field. it is an advanced class following the	Course Number Course Title		
Opdate	MMART		Farmarly, Matian					MIMI/AN U41A.	1	1	_	4. Units		
	IVIIVIAKI	-	Formerly: Motion		erly:	lab		F I	, ,		scripting class and CIS classes.			
			Graphics/After		2			Formerly:	towards creating a video game. Not		students will produce a functioning			
			Effects III			Formerly:		Corequisite(s):	open for credit to students who have		game for portfolio.	6. Requisites		
						1.5 hours		MMART 152LC.	completed MMART 152C.			7. Course Description		
						lecture		Recommended			'	8. TOP Code		
						and 1.5		Preparation:	Formerly: Advanced motion graphics			9. Student Performance		
						hours		MMART 152B and	and 2D animation for the current		1. Discipline	Outcomes		
						laborator		152LB	industry standards: Compositing source		2. Course Number	10. Lecture/Lab Content		
						у			imagery, keyframing, animating, effects,			11. Methods of		
									masks, 3D layers, and parenting;		4. Units	Instruction		
									compression and outputting for video		5. Hours	12. Assignments		
									and web; critical discussion and		6. Requisites	13. Student Assessment		
									assessment of work on technical,		7. Course Description	14. Texts, Readings, and		
									aesthetic, conceptual, and philosophical		8. TOP Code	Materials		
									level.		9. Student Performance Outcomes	15. Student Learning		
											10. Lecture/Lab Content	Outcomes		
											11. Methods of Instruction			
											12. Assignments	CC Date: 4/19/18		
											13. Student Assessment			
											14. Texts, Readings, and Materials			
											15. Student Learning Outcomes			

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	Ilist of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	Formerly:	Formerl y: 132A		Spring 2019	2	1.5 hours lecture 1.5 hours lab	P/NP)	Corequisite(s): MM/DI 001LA Formerly: Corequisite(s): MMART 132LA. Recommended Preparation: MMART 130 and 130L and 200, ART 046	Introduction to principles of digital illustration: Composition skills; illustration storytelling; digital illustration in the media and society. Not open for credit to students who have completed MMART 132A. Formerly: Introduction to basic image editing and digital illustration using a vector-based drawing program: Survey of elementary design principles used to create effective visual communication with emphasis on practical computer-based compositions.		Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Requisites 5. Course Description 6. Student Performance Outcomes 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and Materials 12. Student Learning Outcomes	 Discipline Course Number Course Title Requisites Course Description Student Performance Outcomes Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC Date: 4/19/18	DE	Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
Course Update	MM/DI Formerly: MMART	Formerl y: 132LA	Digital Illustration	Spring 2019		4 hours laborator y	P/NP)	MM/DI 001A Formerly: Corequisite(s): MMART 132A	Practical training for development of multimedia skills presented in MM/DI 001A. Not open for credit to students who have completed MMART 132LA. Formerly: Practical training for development of multimedia skills presented in MMART 132A.		Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Requisites 5. Course Description 6. Student Performance Outcomes 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and Materials 12. Student Learning Outcomes	 Discipline Course Number Course Title Requisites Course Description Student Performance Outcomes Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC Date: 4/19/18		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	llist of Changes	DE Adde ndu m	CIPD Action
BCC -	MM/DI	001B		- 6 6	3	2.5 hours	•	Recommended	Intermediate digital illustration:	0614.60	Required for Digital Imaging degree	1. Discipline		Approved
Course			Digital Illustration	2019		lecture	P/NP)	Preparation:	Visualization of storytelling methods and		and certificate.	2. Course Number		
Update	Formerly:	Formerl			Form	1.5 hours		MM/DI 001A	genres in digital arts expression. Not			3. Course Title		
	MMART	y:	Formerly: Painter I		erly :	lab			open for credit to students who have		Course update with the following	4. Units		
		MMAR			2			Formerly:	completed MMART 132B.		changes:	5. Hours		
		T 132B				Formerly:		Corequisite(s):			1. Discipline	6 Requisites		
						1.5 hours		MMART 132LB.	Formerly: Introduction to basic drawing		2. Course Number	7. Course Description		
						lecture		Recommended	and painting principals using computer		3. Course Title	8. Student Performance		
						and 1.5		Preparation: ART	software that emulates traditional		4. Units	Outcomes		
						hours		020 and ART 046	media: Oil, watercolor, chalk, charcoal,		5. Hours	9. Lecture/Lab Content		
						laborator		and MMART 130	pen, and pencil.		6 Requisites	10. Methods of		
						у		or MMART 130L			7. Course Description	Instruction		
								and MMART 132A			8. Student Performance Outcomes	11. Assignments		
								or MMART			9. Lecture/Lab Content	12. Student Assessment		
								132LA			10. Methods of Instruction	13. Texts, Readings, and		
											11. Assignments	Materials		
											12. Student Assessment	14. Student Learning		
											13. Texts, Readings, and Materials	Outcome		
											14. Student Learning Outcomes			
												CC Date: 4/19/18		

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	Formerly:	Formerl			erly : 2	1.5 hours	P/NP)	Recommended Preparation: MM/DI 001A Formerly: Corequisite(s): MMART 132LC. Recommended Preparation: MMART 132B or MMART 132LB	Advanced digital illustration: Exploration of the uses of signs and symbols to convert concepts into images using various illustration and typography techniques. Not open for credit to students who have completed MMART 132C. Formerly: Introduction to basic drawing and painting principals using computer software that emulates traditional media: Oil, watercolor, chalk, charcoal, pen, and pencil.		Required for Digital Imaging degree and certificate. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Units 5. Hours 6. Requisites 7. Course Description 8. Student Performance Outcomes 9. Lecture/Lab Content 10. Methods of Instruction 11. Assignments 12. Student Assessment	1. Discipline 2. Course Number 3. Course Title 4. Units 5. Hours 6. Requisites 7. Course Description 8. Student Performance Outcomes 9. Lecture/Lab Content 10. Methods of Instruction 11. Assignments 12. Student Assessment 13. Texts, Readings, and Materials 14. Student Learning		Approved
											14. Student Learning Outcomes	Outcomes CC Date: 4/19/18		

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	llist of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	MM/DI Formerly: MMART	Formerl y: 131B	Fundamentals for		erly : 2	1.5 hours	P/NP)	Formerly: Corequisite(s): MMART 131LB. Recommended Preparation:	Sketching and drawing principles and techniques: Observation, attention to format and proportion, perspective and composition, and digital image editing. Not open for credit to students who have completed MMART 131B. Formerly: Advanced image editing and digital illustration using a bitmap		Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title	 Discipline Course Number Course Title Units Hours Requisites Course Description Student Performance Outcomes 		Approved
						hours laborator y			imaging program: Survey of design principles used to create effective visual communication with emphasis on advanced computer-based compositions.		 5. Hours 6. Requisites 7. Course Description 8. Student Performance Outcomes 9. Lecture/Lab Content 10. Methods of Instruction 11. Assignments 12. Student Assessment 13. Texts, Readings, and Materials 	9. Lecture/Lab Content 10. Methods of Instruction 11. Assignments 12. Student Assessment 13. Texts, Readings, and Materials 14. Student Learning Outcomes CC Date: 4/19/18		

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
Course Update Fo	ormerly:			Spring 2019	2	1.5 hours lecture 1.5 hours lab	P/NP)	Corequisite(s): MM/DI 003L Formerly: Corequisite(s): MMART 129L	Theory and application of color: Application of subtractive and additive color principles with digital mediums utilizing computer imaging software and interacting with digital color assets. Not open for credit to students who have completed MMART 129. Formerly: Fundamental elements of color: Application of subtractive color principles through art exercises using traditional pigments; application of additive color principles through art exercises using computer imaging software.		Course update with the following changes: 1. Discipline 2. Course Number 3. Requisites 4. Course Description 5. Student Performance Outcomes 6. Lecture/Lab Content 7. Methods of Instruction 8. Assignments 9. Student Assessment 10. Texts, Readings, and Materials 11. Student Learning Outcomes	1. Discipline 2. Course Number 3. Requisites 4. Course Description 5. Student Performance Outcomes 6. Lecture/Lab Content 7. Methods of Instruction 8. Assignments 9. Student Assessment 10. Texts, Readings, and Materials 11. Student Learning Outcomes CC Date: 4/19/18		Approved

Process Title Disci	cipline N	Course lumbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - MM/ Course Update Form MMA	merly: Fo	(Spring 2019		laborator y	P/NP) Formerly: (GR)	Formerly: Corequisite(s): MMART 129	Individualized instruction on the development of projects on the theory and application of color. Not open for credit to students who have completed MMART 129L. Formerly: Practical training for development of multimedia skills presented in MMART 129.		enrolled in Digital Imaging and other multimedia courses who need supplemental work. There is a high demand among BCC students for this kind of help. Course update with the following changes: 1. Discipline 2. Course Number 3. Grading Policy 4. Requisites 5. Course Description 6. Student Performance Outcomes	2. Course Number 3. Grading Policy 4. Requisites	DE	Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	Formerly:	Formerl y: 131A		Spring 2019	2	1.5 hours lecture 1.5 hours lab	P/NP)	Corequisite(s): MM/DI 004L Formerly: Corequisite(s): MMART 131LA	Introduction to basic image editing and digital illustration using Photoshop: Survey of elementary design principles used to create effective visual communication with emphasis on practical computer based compositions. Not open for credit to students who have completed MMART 131A Formerly: Introduction to basic image editing and digital illustration using a bitmap imaging program: Survey of elementary design principles used to create effective visual communication with emphasis on practical computer-based compositions.		Satisfies requirements for A.A. and Certificates in Multimedia Arts. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Requisites 5. Course Description 6. Lecture/Lab Content 7. Methods of Instruction 8. Student Assessment 9. Texts, Readings, and Materials 10. Student Learning Outcomes	1. Discipline 2. Course Number 3. Course Title 4. Requisites 5. Course Description 6. Lecture/Lab Content 7. Methods of Instruction 8. Student Assessment 9. Texts, Readings, and Materials 10. Student Learning Outcomes CC Date 4/19/18		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	MM/DI Formerly: MMART	Formerl y:		Spring 2019	1	4 hours laborator y		Corequisite(s): MM/DI 004 Formerly: Corequisite(s): MMART 131A. Recommended Preparation: MMART 200, ART 046	Practical training for the development of multimedia skills presented in MM/DI 004. Not open for credit to students who have completed MMART 131LA. Formerly: Practical training for development of multimedia skills presented in MMART 131A.		MM/DI 004. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Catalog Description 5. Requisites 6. Lecture/Lab Content 7. Student Performance Objectives	 Discipline Course Number Course Title Catalog Description Requisites Lecture/Lab Content Student Performance Objectives 8. Student Learning Outcomes Methods of Instruction Student Assessment Texts, Readings, and Materials 		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	MM/DI Formerly: MMART	Formerl y: 185A			Form erly: 2	2.5 hours lecture 1.5 hours lab Formerly: 1.5 hours lecture and 1.5 hours laborator y	P/NP)	MMART 185LA. Recommended Preparation: ART	motion graphics: Design and production	Formerly: 0614.40	Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Units 5. Hours 6. Requisites 7. Course Description 8. TOP Code 9. Student Performance Outcomes 10. Lecture/Lab Content 11. Methods of Instruction 12. Assignments 13. Student Assessment 14. Texts, Readings, and Materials 15. Student Learning Outcomes	 Discipline Course Number Course Title Units Hours Requisites Course Description TOP Code Student Performance Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC date 4/19/18		Approved

Process Title Disciplin	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification		DE Adde ndu m	CIPD Action
BCC - MM/DI Course Update Formerly MMART		Intermediate 3D Motion Graphics Formerly: 3-D Illustration / Cinema 4D II	Spring 2019		1.5 hours	(GR or P/NP)	Prerequisite(s): MM/DI 015A. Formerly: Corequisite(s): MMART 185LB. Recommended Preparation: MMART 185A or 185LA	Utilizing Cinema 4D and motion graphics- based software, such as After Effects, to	Formerly: 0614.40	effects. This course is designed to enhance students' advanced 3-D skills for these fields and/or to enter a four-year college, leading to entry-level employment in this area. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Units 5. Hours 6. Requisites 7. Course Description 8. TOP Code	1. Discipline 2. Course Number 3. Course Title 4. Units 5. Hours 6. Requisites 7. Course Description 8. TOP Code 9. Student Performance Outcomes 10. Lecture/Lab Content 11. Methods of Instruction 12. Assignments 13. Student Assessment 14. Texts, Readings, and Materials 15. Student Learning Outcomes CC date 4/19/18		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	Ilist of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update		Formerl y: MMAR		Spring 2019	2	1.5 hours lecture 1.5 hours lab	P/NP)	Corequisite(s): MM/DI 020LA. Recommended Preparation: MM/DI 004. Formerly: Corequisite(s): MMART 133A. Recommended Preparation: ART 046.	Introduction to composition and image editing in digital photography: Digital camera operation, composition, media considerations, image editing, proofing, and final print. Not open for credit to students who have completed MMART 133A. Formerly: Introduction to Digital Camera operation: Settings, composition, media considerations, image editing, proofing, and final print on digital printer. Digital Camera required, materials fee.		9. Assignments10. Student Assessment11. Texts, Readings, and Materials12. Student Learning Outcomes	 Discipline Course Number Course Title Requisites Course Description Student Performance Outcomes Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC date 4/19/18 		Approved

Process Title Discipline N	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
Course Update Formerly: Formal y:	ormerl : /IMAR	Digital	Spring 2019	2	1.5 hours lab	P/NP) Formerly: (GR)	Prerequisite(s): MM/DI 020A. Corequisite(s): MM/DI 020LB Formerly: Prerequisite(s): MMART 133A. Corequisite(s): MMART 133LB.	Intermediate theory and practice of digital photography: Advanced composition, black and white conversions, channels, scanning, blending, stitching, macrophotography, digital printing, and framing. Not open for credit to students who have completed MMART 133B. Formerly: Intermediate theory & practice of digital photography: Advanced composition, black & white conversions, channels, scanning, blending, stitching, macrophotography, digital printing, and framing. (Formerly MMART 48UG - Intermediate Digital Photography)		Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Grading Policy 5. Requisites 6. Course Description 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and Materials 12. Student Learning Outcomes	1. Discipline 2. Course Number 3. Course Title 4. Grading Policy 5. Requisites 6. Course Description 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and Materials 12. Student Learning Outcomes CC date 4/19/18	DE	Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC -	MM/DI	020LA		Spring			(GR or	Corequisite(s):		0614.60	Required for Digital Imaging degree.	•		Approved
Course Update	Formerly: MMART	Formerl y: 133LA	Digital Photography Lab Formerly: Digital Photography I Lab	2019		laborator y		MM/DI 020A. Formerly: Corequisite(s): MMART 133A	multimedia skills presented in MM/DI 020. Not open for credit to students who have completed MMART 133LA. Formerly: Practical training for development of multimedia skills presented in MMART 133A.		Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Requisites 5. Course Description 6. Lecture/Lab Content 7. Methods of Instruction 8. Assignments 9. Texts, Readings, and Materials 10. Student Learning Outcomes	 Course Number Course Title Requisites Course Description Lecture/Lab Content Methods of Instruction Assignments Texts, Readings, and Materials Student Learning Outcomes CC date 4/19/18		

Proces Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	Formerly: MMART	Formerl y: 133LB		Spring 2019		4 hours laborator y		Formerly: Corequisite(s): MMART 133B	Practical training for development of multimedia skills presented in MM/DI 020B. Not open for credit to students who have completed MMART 133LB. Formerly: Practical training for development of multimedia skills presented in MMART 133B.		Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Requisites 5. Course Description 6. Student Performance Outcomes 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and Materials 12. Student Learning Outcomes	 Discipline Course Number Course Title Requisites Course Description Student Performance Outcomes Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC date 4/19/18		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	Formerly:			Spring 2019	2	1.5 hours lecture 1.5 hours lab	P/NP)	Recommended Preparation: MM/DI 004, 020A. Formerly: Corequisite(s): MMART 136L.	Introduction to digital printing for photographers: Prepress considerations and techniques, operation and care of digital print technologies, history of printmaking, client management, handson projects. Not open for credit to students who have completed MMART 136. Formerly: Introduction to digital printing for photographers: Prepress considerations and techniques, operation and care of digital print technologies, history of printmaking, client management, hands-on projects.		Digital technologies and technological advances have changed photography; this course has grown out of industry demand for artists skilled in creating photographic images using these new tools, including new forms of high-end large-format printing. Course update with the following changes: 1. Discipline 2. Course Number 3. Requisites 4. Course Description 5. Lecture/Lab Content 6. Methods of Instruction 7. Assignments 8. Student Assessment 9. Texts, Readings, and Materials 10. Student Learning Outcomes	 Discipline Course Number Requisites Course Description Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC date 4/19/18		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC -	MM/DI	023L	•	Spring	1		(GR or	Corequisite(s):			Practical training for development	1. Discipline		Approved
Course			Photographers Lab	2019		laborator	P/NP)	MM/DI 023.	multimedia skills presented in MM/DI		of skills presented in MM/DI 023.	2. Course Number		
Update	Formerly:	Formerl				У			023. Not open for credit to students who			3. Requisites		
	MMART	y: 136L						Formerly:	have completed MMART 136L.		Course update with the following	4. Course Description		
								Corequisite(s):			changes:	5. Lecture/Lab Content		
								MMART 136.	Formerly: Practical training for		1. Discipline	6. Methods of		
									development of multimedia skills		2. Course Number	Instruction		
									presented in MMART 136 DIGITAL		3. Requisites	7. Assignments		
									PRINTING FOR PHOTOGRAPHERS.		4. Course Description	8. Student Assessment		
											5. Lecture/Lab Content	9. Texts, Readings, and		
											6. Methods of Instruction	Materials		
											7. Assignments			
											8. Student Assessment	CC date 4/19/18		
											9. Texts, Readings, and Materials			
											- '			

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	, Formerly:	y: 134A		Spring 2019	2	1.5 hours lecture 1.5 hours lab Formerly: 1 hour lecture, 3 hours laborator y	P/NP)	Corequisite(s): MM/DI 040LA. Formerly: Recommended Preparation: MMART 131A and 131LA	Introduction to digital printmaking: Conceptual visualization for image making, the creation of digital composites from editing to print, marketing techniques, output issues, and exploration of the creative digital process. Not open for credit to students who have completed MMART 134A. Formerly: Introduction to digital printmaking: Creation of digital composites from editing to completing a print; history of multiples, marketing techniques, output issues, and exploration of the creative digital process. Materials fee required.		changes: 1. Discipline 2. Course Number 3. Course Title 4. Hours 5 Requisites 6. Course Description 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and	 Discipline Course Number Course Title Hours Requisites Course Description Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC date 4/19/18		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
Course Update	MM/DI Formerly: MMART	Formerl y:	Introduction to Digital Printing Lab Formerly: Digital Printmaking I Lab	Spring 2019		4 hours laborator y	P/NP)	MM/DI 040A. Formerly: Corequisite(s): MMART 134A.	Practical training for development of multimedia skills presented in MM/DI 040A. Not open for credit to students who have completed MMART 134LA. Formerly: Practical training for development of multimedia skills presented in MMART 134A.		Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4 Requisites 5. Course Description 6. Student Performance Outcomes 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and	1. Discipline 2. Course Number 3. Course Title 4 Requisites 5. Course Description 6. Student Performance Outcomes 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and Materials 12. Student Learning Outcomes CC date 4/19/18		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	Formerly:	Formerl y: 134B		Spring 2019	2	1.5 hours lecture 1.5 hours lab Formerly: 1 hour lecture, 3 hours laborator y	P/NP)	Corequisite(s): MMART 134LB. Recommended Preprepation: MMART 134A and	Intermediate digital printmaking: Major projects such as bookmaking and printing on canvas; advanced presentation, marketing and promotional techniques; aesthetic development. Not open for credit to students who have completed MMART 134B. Formerly: Intermediate digital printmaking: Major projects such as bookmaking and printing on canvas; advanced presentation, marketing and promotional techniques; aesthetic development. Materials fee required.		 4. Hours 5. Requisites 6. Course Description 7. TOP Code 8. Student Performance Outcomes 9. Lecture/Lab Content 10. Methods of Instruction 11. Assignments 12. Student Assessment 	 Discipline Course Number Course Title Hours Requisites Course Description TOP Code Student Performance Outcomes Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials CC date 4/19/18 		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	MM/DI Formerly: MMART	040LB Formerl y: 134LB	Intermediate Digital Printing Lab Formerly: Digital Printmaking II Lab	Spring 2019		4 hours laborator y	P/NP)	Corequisite(s): MM/DI 040B. Formerly: Corequisite(s): MMART 134B.	Practical training for development of multimedia skills presented in MM/DI 040B Not open for credit to students who have completed MMART 134LB. Formerly: Practical training for development of multimedia skills presented in MMART 134B.		3. Course Title4. Requisites5. Course Description6. Lecture/Lab Content7. Methods of Instruction8. Assignments9. Student Assessment	 Discipline Course Number Course Title Requisites Course Description Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials CC date 4/26/19 		Approved

Process Title	scipline N	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - MM Course Update Forn MM	rmerly: F	Formerl 7: 135A		Spring 2019	2	1.5 hours lecture 1.5 hours laborator y Formerly: 1 hour lecture, 3 hours laborator y	P/NP)	Corequisite(s): MM/DI 045LA. Formerly: Corequisite(s): MMART 135LA. Recommended Preparation: MMART 134B and 134LB or ART 046.	Project-based study of digital printmaking: Enhancing basic technological and visual skills; history and theory of printmaking; hands-on projects using advanced digital technologies; class critiques of projects; operation of digital printing technologies. Not open for credit to students who have completed MMART 135A. Formerly: Project-based study of digital printmaking: Enhancing basic technological and visual skills; history and theory of printmaking; hands-on projects using advanced digital technologies; class critiques of projects; portfolio development; operation of digital printing technologies.	0614.60	Skills related to aesthetics of making digital prints as fine art will be emphasized. Advanced students need in-depth study with access to instructor and critiques in order to develop stronger portfolios for transfer to four-year art programs or for careers in art and digital imaging. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title	 Course Number Course Title Hours Requisites 		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	MM/DI Formerly: MMART	Formerl y: 135LA	Studio Practice I	Spring 2019		4 hours laborator y	P/NP)	Corequisite(s): MM/DI 045A. Formerly: Corequisite(s): MMART 135A.	Practical training for development of multimedia skills presented in MM/DI 045A. Not open for credit to students who have completed MMART 135LA. Formerly: Practical training for development of multimedia skills presented in MMART 135A.	0614.60	Skills related to aesthetics of making digital prints as fine art will be emphasized. Advanced students need in-depth study with access to instructor and critiques in order to develop stronger portfolios for transfer to four-year art programs or for careers in art and digital imaging. Course update with the following changes: 1. Discipline 2. Course Number	 Course Number Course Title Requisites Course Description Student Performance 		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	Formerly:	Formerl y: 135B		Spring 2019	2	1.5 hours lecture 1.5 hours laborator y	P/NP)	MM/DI 045LB. Recommended Preparation: MM/DI 045A. Formerly: Corequisite(s): MMART 135LB. Recommended Preparation: MMART 135A and 135LA.	Project-based study of digital printmaking: Advancing input and acquisition skills to realize artistic vision; history and theory of printmaking; hands-on projects using advanced digital technologies; class critiques of projects; portfolio development; operation of digital printing technologies. Not open for credit to students who have completed MMART 135B. Formerly: Project-based study of digital printmaking: Advancing input and acquisition skills to realize artistic vision; history and theory of printmaking; hands-on projects using advanced digital technologies; class critiques of projects; portfolio development; operation of digital printing technologies.		Part of Digital Imaging degree. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Hours 5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment 12. Texts, Readings, and Materials 13. Student Learning Outcomes	 Discipline Course Number Course Title Hours Requisites Course Description Student Performance Outcomes Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC date 4/26/18 		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	MM/DI Formerly: MMART	Formerl y: 135B	Studio Practice II Lab	Spring 2019	1	4 hours laborator y		Corequisite(s): MM/DI 045B. Formerly: Corequisite(s): MMART 135B.	Practical training for development of multimedia skills presented in MM/DI 045B Not open for credit to students who have completed MMART 135LB. Formerly: Practical training for development of multimedia skills presented in MMART 135B.		changes: 1. Discipline 2. Course Number 3. Course Title 4. Requisites 5. Course Description 6. Student Performance Outcomes 7. Lecture/Lab Content 8. Methods of Instruction 9. Student Assessment 10. Texts, Readings, and Materials	1. Discipline 2. Course Number 3. Course Title 4. Requisites 5. Course Description 6. Student Performance Outcomes 7. Lecture/Lab Content 8. Methods of Instruction 9. Student Assessment 10. Texts, Readings, and Materials 11. Student Learning Outcomes		Approved
											11. Student Learning Outcomes	CC date 4/26/18		

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
Course Update F	ormerly:	Formerl y: 137		Spring 2019	2	1.5 hours lecture 1.5 hours laborator y	P/NP)	Corequisite(s): MM/DI 046LA. Recommended Preparation: MM/DI 040A. Formerly: Corequisite(s): MMART 137LA. Recommended Preparation: MMART 134A and 134LA.	Project-based study of large scale digital printmaking / projection files: Enhancing basic technological and visual skills; history and theory of printmaking; hands-on projects using advanced digital technologies; class critiques of projects; portfolio / files, development; operation of digital printing and projection technologies. Not open for credit to students who have completed MMART 137. Formerly: Project-based study of large scale digital printmaking / projection files: Enhancing basic technological and visual skills; history and theory of printmaking; hands-on projects using advanced digital technologies; class critiques of projects; portfolio / files, development; operation of digital printing and projection technological and visual skills using major bitmap imaging (Photoshop) software.		Part of the Digital Imaging degree and certificates and will expand instruction in large-scale printing, projection, and installation. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Hours 5. Requisites 6. Course Description 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and Materials 12. Student Learning Outcomes	 Discipline Course Number Course Title Hours Requisites Course Description Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC date 4/26/18 		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC -	MM/DI	046LA	Large Scale Print	Spring	1	4 hours	(GR or	Corequisite(s):	Practical training for development of	0614.60	Part of the Digital Imaging degrees	1. Discipline		Approved
Course			Studio Practice I	2019		laborator	P/NP)	MM/DI 046A.	multimedia skills presented in MM/DI		and certificate and will expand	2. Course Number		
Update	Formerly:	Formerl	Lab			у			046A. Not open for credit to students		instruction in large-scale printing,	3. Course Title		
	MMART	y:						Formerly:	who have completed MMART 137LA.		projection, and installation.	4. Requisites		
		137LA	Formerly:					Corequisite(s):				5. Course Description		
			Applications of					MMART 137A.	Formerly: Practical training for		Course update with the following	6. Lecture/Lab Content		
			Large Scale Print I						development of multimedia skills		changes:	7. Methods of		
			Lab						presented in MMART 137A.		1. Discipline	Instruction		
											2. Course Number	8. Student Assessment		
											3. Course Title	9. Texts, Readings, and		
											4. Requisites	Materials		
											5. Course Description	10. Student Learning		
											6. Lecture/Lab Content	Outcomes		
											7. Methods of Instruction			
											8. Student Assessment	CC date 4/26/18		
											9. Texts, Readings, and Materials			
											10. Student Learning Outcomes			

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	MM/DI Formerly: MMART	Formerl y: 137B		Spring 2019	2	1.5 hours lecture 1.5 hours laborator y	P/NP)	Corequisite(s): MM/DI 046LB. Recommended Preparation: MM/DI 046A. Formerly: Corequisite(s): MMART 137LB. Prerequisite: MMART 137A and 137LA.	Project-based study of advanced practices for large scale print, projection, and installation: Enhancing basic technological and visual skills; advancing input and acquisition skills to realize an artistic vision. Not open for credit to students who have completed MMART 137B. Formerly: Project-based study of Advanced Practices for Large Scale Print / Projection / Installation: Enhancing basic technological and visual skills. Advancing input and acquisition skills to realize artistic vision.		Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Hours 5. Requisites 6. Course Description 7. Lecture/Lab Content 8. Methods of Instruction	 Discipline Course Number Course Title Hours Requisites Course Description Lecture/Lab Content Methods of Instruction Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC date 4/26/18		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	MM/DI Formerly: MMART	Formerl y: 137LB	MM/DI 046B	Spring 2019	1	4 hours laborator y	(GR or P/NP)	Corequisite(s): MM/DI 046B. Formerly: Corequisite(s): MMART 137B. Prerequisite: MMART 137A and 137LA.	Practical training for development of multimedia skills presented in MM/DI 046B. Not open for credit to students who have completed MMART 137LB. Formerly: Practical training for development of multimedia skills presented in MMART 137B.		Part of the Digital Imaging degrees and certificate and will expand instruction in large-scale printing, projection, and installation. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Requisites 5. Course Description 6. Student Performance Outcomes 7. Lecture/Lab Content 8. Methods of Instruction 9. Student Assessment 10. Texts, Readings, and Materials 11. Student Learning Outcomes	 Discipline Course Number Course Title Requisites Course Description Student Performance Outcomes Lecture/Lab Content Methods of Instruction Student Assessment Texts, Readings, and Materials Student Learning Outcomes CC date 4/26/18 		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	MM/MW Formerly: MMART			Spring 2019	2	1.5 hours lecture 1.5 hours lab	P/NP)	Corequisite: MM/MW 001LA Formerly: Corequisite: MMART 164L	Introduction to web design: HTML5, CSS3, CSS Grid Architectures, and Responsive Design for designing a portfolio and expressing an online voice. Not open for credit to students who have completed MMART 164. Formerly: Foundations of Web Development: Building a business, expressing your online voice and identity, and designing portfolios using HTML, CSS, and Content Management Systems (such as WordPress).		 Discipline Course Number Requisites Course Description Lecture/Lab Content Methods of Instruction Assignments 	 Discipline Course Number Requisites Course Description Lecture/Lab Content Methods of Instruction Assignments Student Assessment Texts, Readings, and Materials Student Learning Outcomes 	DE	Approved
											9. Texts, Readings, and Materials 10. Student Learning Outcomes	CC date 4/26/18		

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC -	MM/MW	001LA		Spring			(GR or	Corequisite:		0614.30	Part of Multimedia degrees.	1. Discipline	DE	Approved
Course			_	2019		laborator	P/NP)	MM/MW 001A	multimedia skills presented in MM/MW			2. Course Number		
	Formerly:					У			001A. Not open for credit to students		Course update with the following	3. Requisites		
	MMART	y: 164L						Formerly:	who have completed MMART 164L.		changes:	4. Course Description		
								Corequisite:			1. Discipline	5. Student Performance		
								MMART 164	Formerly: Practical training for		2. Course Number	Objectives		
									development of multimedia skills		3. Requisites	6. Lecture/Lab Content		
									presented in MMART 164.		4. Course Description	7. Methods of		
											5. Student Performance Objectives	Instruction		
											6. Lecture/Lab Content	8. Assignments		
											7. Methods of Instruction	9. Student Assessment		
											8. Assignments	10. Texts, Readings, and		
											9. Student Assessment	Materials		
											10. Texts, Readings, and Materials	11. Student Learning		
											11. Student Learning Outcomes	Outcomes		
												CC date 4/26/18		

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC -	MM/MW	002	Fundamentals of	Spring	2	1.5 hours	(GR or	Corequisite:	Graphic visualization: Professional	0614.30	Satisfies requirements for	1. Discipline	DE	Approved
Course			Graphic	2019		lecture	P/NP)	MM/MW 002L	design theory; tools and techniques to		Multimedia A.A.s.	2. Course Number		
Update	Formerly:	Formerl	Visualization			1.5 hours			design compelling visual content, make			3. Requisites		
	MMART	y: 165				lab		Formerly:	decisions with data, apply industry tools,		Course update with the following	4. Course Description		
								Corequisite:	and articulate meaning with design. Not		changes:	5. Lecture/Lab Content		
								MMART 165L	open for credit to students who have		1. Discipline	6. Methods of		
									completed MMART 165.		2. Course Number	Instruction		
											3. Requisites	7. Assignments		
									Formerly: Analysis and development of		4. Course Description	8. Student Assessment		
									graphic visualization: Basic principles,		5. Lecture/Lab Content	9. Student Learning		
									attributes, and elements of design,		6. Methods of Instruction	Outcomes		
									including the relationships among		7. Assignments			
									production methods, materials, and data		8. Student Assessment	CC date 4/26/18		
									sets.		9. Student Learning Outcomes			

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC -	MM/MW			Spring			(GR or	Corequisite:		0614.30	Part of Multimedia degrees.	1. Discipline	DE	Approved
Course			•	2019		laborator	P/NP)	MM/MW 002.	multimedia skills presented in MM/MW			2. Course Number		
Update	Formerly:	Formerl	Visualization Lab			У			001. Not open for credit to students who		Course update with the following	3. Requisites		
	MMART	y: 165L						Formerly:	have completed MMART 165L.		changes:	4. Course Description		
								Corequisite:			1. Discipline	5. Student Performance		
								MMART 165	Formerly: Practical training for		2. Course Number	Objectives		
									development of multimedia skills		3. Requisites	6. Lecture/Lab Content		
									presented in MMART 165.		4. Course Description	7. Methods of		
											5. Student Performance Objectives	Instruction		
											6. Lecture/Lab Content	8. Assignments		
											7. Methods of Instruction	9. Student Assessment		
											8. Assignments	10. Texts, Readings, and		
											9. Student Assessment	Materials		
											10. Texts, Readings, and Materials	11. Student Learning		
											11. Student Learning Outcomes	Outcomes		
												CC date 4/26/18		

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update				Spring 2019	_	1.5 hours lecture 1.5 hours lab	P/NP)	Corequisite: MM/MW 004LA. Formerly:	Social media marketing: Apply dynamics of online content delivery to motivate and analyze consumer interest, develop a digital marketing ecosystem and		Part of Multimedia degrees. Course update with the following changes:	 Discipline Course Number Course Title Requisites 	DE	Approved
		,	Formerly: Social & Emergent Media					Corequisite: MMART 169L. Recommended	integrate content creation tools, brand strategies, consumer interactions, and media analytics. Not open for credit to		 Discipline Course Number Course Title 	5. Course Description6. Lecture/Lab Content7. Methods of		
								Prepration: MMART 164.	students who have completed MMART 169.		4. Requisites5. Course Description6. Lecture/Lab Content	Instruction 8. Assignments 9. Student Assessment		
									Formerly: Dynamics of online content delivery to motivate consumer interest: Social Media Networks, content creation tools, advertising, marketing, brand strategies, consumer interactions, and		7. Methods of Instruction8. Assignments9. Student Assessment10. Texts, Readings, and Materials11. Student Learning Outcomes	10. Texts, Readings, and Materials11. Student Learning Outcomes		
									monitoring of media analytics.		11. Student Learning Outcomes	CC date 4/26/18		

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
-		Formerl y: 169L		Spring 2019		4 hours laborator y		Corequisite: MM/MW 004A. Formerly: Corequisite: MMART 169. Recommended Prepration: MMART 164.	Practical training for development of multimedia skills presented in MM/MW 004A. Not open for credit to students who have completed MMART 169L. Formerly: Practical training for development of multimedia skills presented in MMART 169.		Part of Multimedia degrees. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Requisites 5. Course Description 6. Student Performance Objectives 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and Materials 12. Student Learning Outcomes	1. Discipline 2. Course Number 3. Course Title 4. Requisites 5. Course Description 6. Student Performance Objectives 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and Materials 12. Student Learning Outcomes CC date 4/26/18		Approved

MM/NI Course Market Video Production 1 2019 South Production 1 South Produc	Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
	Course	Formerly:	Formerl y: 141A	Introduction to Video Formerly: Video	2019	Form	lecture, 4 hours	P/NP)	Preparation:	studio and field environments: Terminology, set-etiquette, composition and editing techniques, camera operation, portable lighting, and audio recording; aesthetics and fundamentals of producing a video project from a script, postproduction specifications, and exhibition/distribution. Not open for credit to students who have completed MMART 141A. Formerly: Theory and practice of shooting video in studio and field environments: Recording formats and mechanics, basic cinematography styles and techniques, lighting, sound-recording; planning shoots with scripts, directorial guidance, and postproduction specifications. Not open for credit to students who have completed or are		concepts specifically applied to the multimedia field. Course update with the following changes: 1. Discipline 2. Course Number 3. Course Title 4. Units 5. Hours 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment 12. Texts, Readings, and Materials	2. Course Number 3. Course Title 4. Units 5. Hours 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment 12. Texts, Readings, and Materials 13. Student Learning Outcomes		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	MMART	Formerl y: 199		Spring 2019		2.5 hours lecture 1.5 hours laborator y Formerly: 1.5 hours lecture and 4.5 hours laborator y	P/NP)	Formerly: Recommeded Preparation: MMART 130 and 130L	Design thinking: Building a design research process; problem solving, building prototypes, and creating viable design solutions using ethnography, visualization, storytelling, and experimentation. Not open for credit to students who have completed MMART 199. Formerly: Collaborative project-based study of different multimedia specializations combined to produce a multimedia product or event: digital video documentary, animation short, video or/and animation virtual reality project, creation of augmented reality product, public service commercial, public access television program, interactive online / game projects, digital art exhibit, video festival or other related new media.		programs. The advisory committee recommended this as a foundation course to build problem-solving and fast prototyping methods as well as developing soft skills for the workforce. Course update with the following changes: 1. Course Number 2. Course Title 3. Hours 4. Requisites 5. Course Description 6. Student Performance Outcomes	 Course Title Hours Requisites Course Description 	DE	Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update		003 Formerl y: 130			Form erly : 2	2.5 hours lecture 1.5 hours laborator y Formerly: 1.5 hours lecture and 1.5 hours laborator y	P/NP)	Formerly: Corequisite: 130L. Recommeded Preparation: ART 046	, ,	Formerly: 0614.60	Course update with the following changes: 1. Course Number 2. Units 3. Hours 4. Requisites 5. Course Description 6. TOP Code 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment	5. Course Description 6. TOP Code 7. Lecture/Lab Content 8. Methods of Instruction 9. Assignments 10. Student Assessment 11. Texts, Readings, and Materials 12. Student Learning Outcomes		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update		Formerl y: 152A	Introduction to Motion Graphics Formerly: Motion Graphics/After Effects I		Form erly: 2	2.5 hours lecture 1.5 hours laborator y Formerly: 1.5 hours lecture and 1.5 hours laborator y	P/NP)	Recommended Preparation: MMART 110 Formerly: Corequisite(s): MMART 152LA. Recommeded Preparation: MMART 130 or 130L and 150A or 150LA and 200.	Introduction to motion graphics and 2D animation for the current industry standards: Importing source files including photographs, illustrations, video clips and 3D animation; compositing source imagery, keyframing, animating, and effects; compression and outputting for video and web; critical discussion and assessment of work on technical, aesthetic, conceptual, and philosophical level. Not open for credit to students who have completed MMART 152A. Formerly: Introduction to motion graphics and 2D animation for the current industry standards: Importing source files including photographs, illustrations, video clips and 3D animation; compositing source imagery, keyframing, animating, and effects; compression and outputting for video and web; critical discussion and assessment of work on technical, aesthetic, conceptual, and philosophical level.		Certificates in Multimedia Arts. Course update with the following changes: 1. Course Number 2. Course Title 3. Units 4. Hours 5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment	5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment 12. Texts, Readings, and Materials 13. Student Learning Outcomes		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	MMART	Formerl y: 152B	Intermediate Motion Graphics Formerly: Motion Graphics / After Effects II	Spring 2019		2.5 hours lecture 1.5 hours laborator y Formerly: 1.5 hours lecture and 1.5 hours laborator y	P/NP)	Recommended Preparation: MMART 152A Formerly: Corequisite(s): MMART 152LB. Recommeded Preparation: MMART 152A or 152LA.	Intermediate motion graphics and 2D animation for the current industry standards: Compositing source imagery, keyframing, animating, and effects; compression and outputting for video and web; critical discussion and assessment of work on technical, aesthetic, conceptual, and philosophical levels. Not open for credit to students who have completed MMART 152B. Formerly: Intermediate motion graphics and 2D animation for the current industry standards: Compositing source imagery, keyframing, animating, and effects; compression and outputting for video and web; critical discussion and assessment of work on technical, aesthetic, conceptual, and philosophical level.	0614.10	Course update with the following changes: 1. Course Number 2. Course Title 3. Units 4. Hours 5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment	5. Requisites 6. Course Description 7. Student Performance Outcomes 8. Lecture/Lab Content 9. Methods of Instruction 10. Assignments 11. Student Assessment 12. Texts, Readings, and Materials 13. Student Learning Outcomes		Approved
BCC- Course Update	MMART		Scriptwriting and Storyboarding Formerly: Scriptwriting and Storyboarding I	Spring 2019	3	3 hours lecture	(GR or P/NP)		Introduction to storytelling as an art: Pre- production planning for linear and interactive multimedia; development of treatments, scripts and storyboards; organization of drama through effective pacing and design.	0614.00	Course update with the following changes: 1. Course Title 2. Methods of Instruction	1. Course Title 2. Methods of Instruction 3. Student Assessment 4. Texts, Readings, and Materials 5. Student Learning Outcomes CC date 4/26/18	DE	Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC- Course Update			Occupational Work Experience in Multimedia Arts	2019		3.43 - 17.15 hours laborator y Formerly: 0-4 lecture, 0- 12 hours laborator y			Supervised employment at off-site locations. A student may earn a maximum of 16 units through general and occupational work experience courses combined. Such courses may be repeated any number of times until the maximum of 16 units is earned. Formerly: Supervised employment providing opportunities to become a productive, responsible individual and to extend learning in a chosen occupational field.		earn academic credit for employment relating to their educational or career goals. Course update with the following changes: 1. Discipline 2. Course Number 3. Hours 4. Course Description 5. Student Performance Outcomes	1. Discipline 2. Course Number 3. Hours 4. Course Description 5. Student Performance Outcomes 6. Lecture/Lab Content 7. Methods of Instruction 8. Student Assessment 9. Student Learning Outcomes CC date 4/26/18	DE	Approved
BCC - Course Update	PHYS			Spring 2019	5	4 hours lecture, 3 hours laborator y		Prerequisite(s): MATH 003A, Corequisite(s): MATH 003B, Recommended Preparation: PHYS 010 Formerly: Prerequisite(s): MATH 003A, Recommended Preparation: PHYS 010	Comprehensive study of major topics of physics: Motion, forces, gravity, energy, momentum, rotation, equilibrium, fluids, oscillations, waves, and sound.	1902.00	1	Instruction 2. Requisites 3. Texts, Readings, and		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
BCC - Course Update	PHYS			Spring 2019	5	4 hours lecture, 3 hours laborator y		Prerequisite(s): PHYS 004A and MATH 003B. Corequisite(s): MATH 003C Formerly: Prerequisite(s): PHYS 004A and MATH 003B	Comprehensive study of major topics of physics: Thermodynamics, electric forces and fields, magnetic forces and fields, electricity, and AC and DC circuits.		of a three semester sequence that provides a comprehensive survey	Instruction 3. Student Learning		Approved
BCC - Course Update	PHYS			Spring 2019		4 hours lecture, 3 hours laborator y		Prerequisite(s): PHYS 004B and MATH 003C. Corequisite(s): MATH 003E and MATH 003F Formerly: Prerequisite(s): PHYS 004B and MATH 003C	Comprehensive study of major topics of physics: Light, interference, relativity, quantum physics, atoms, molecules, and nuclei.		a three-semester sequence that provides a comprehensive survey	Requisites Student Performance Objectives Student Learning Outcomes		Approved

Process Title	Discipline	Course Numbe r	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
Course Update (Inform ational Only)			Business Law			lecture			Principles of law on contracts, sales agency, torts, partnerships and corporations and the uniform commercial code.		business degrees and certificates. Course transfers to four year institutions. Course updates with the following changes:	Objectives 2. Student Learning Outcomes 3. Distance Education 4. Assignments 5. Student Assessment 6. Texts, Readings, and		
											 Student Performance Objectives Student Learning Outcomes Distance Education Assignments Student Assessment Texts, Readings, and Materials 	Materials CC approval 4/19/18		

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Grading Option	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
COA New Course	ART	90	Mixed Media	Fall 2018	3	2 lec hrs; 4 lab hrs	GR or P/NP		Introduction to mixed media expression: Emphasis on combined materials, interdisciplinary processes and emergent forms.	1002.00	Mixed Media is a degree applicable course and is transferable to CSU and UC institutions.	New course. Approved by CC on 4/17/18.		Approved
COA New Course (Non- Credit)	ART	520	Beginning Drawing and Composition	Fall 2018	0	2 hrs lec; 4 hrs lab	P/NP		Freehand drawing with various media: Drawing techniques and fundamentals of composition applied to subject matter including an introduction to perspective.	1002.10	Art 520 is a parallel non credit course to Art 20.	New course. Approved by CC on 4/17/18.		Tabled
COA New Course (Non- Credit)	ART	550	Beginning Painting	Fall 2018	0	2 hrs lec; 4 hrs lab	P/NP or SP		Emphasis on the basic techniques of oil or acrylic painting: Preparation and use of canvas and supports, color mixing, composition in a variety of styles, development of imaginative and objective images.	1002.00	Art 550 is a parallel non-credit course to Art 50.	New course. Approved by CC on 4/17/18.		Tabled
COA New Course (Non- Credit)	ART	560	Beginning Painting: Watercolor	Fall 2018	0	1 hr lec; 3 hrs lab	P/NP or SP		Fundamentals of washes, brushwork, color, and special effects in transparent, wet-into-wet and opaque techniques as applied to various subject matter.	1002.00	Art 560 is a parallel non-credit course to Art 60.	New course. Approved by CC on 4/17/18.		Tabled
COA New Course (Non- Credit)	ART	590	Mixed Media	Fall 2018	0	2 hrs lec; 4 hrs lab	P/NP or SP		Introduction to mixed media expression: Emphasis on combined materials, interdisciplinary processes and emergent forms.	1002.00	Art 590 is a parallel course to Art 90 and is intended for students with substantial disabilities and older adults.	New course. Approved by CC on 4/17/18.		Tabled

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Grading Option	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
COA New Course (Non Credit)	LRNRE	512	Tutor Training II	Fall 2018		13.13 total lec hrs; 3.50 total lab hrs		Prerequisites: LRNRE 502	Continued approaches to tutoring: Socratic method; Brain Dominance concepts; Adjusting study methods; Cultural awareness and communications. Open entry/open exit course.	4930.12	Continued tutor training to lead to Certificate of Completion.	New course. Approved by CC on 5/1/18.		Tabled
COA New Course (Non- Credit)	LRNRE	522	Tutor Training III	Fall 2018		13.13 total lec hrs; 3.50 total lab hrs		Prerequisites: LRNRE 512	Capstone course in methods of tutoring: The role of learning centers in higher education; structuring the learning experience; tutoring target populations. Open entry/open exit course.	4930.12	Third course in Tutor Training Certificate	New course. Approved by CC on 5/1/18.		Tabled
COA New Course	SOCSC		Introduction to Social Justice Studies	Fall 2018	3 units		GR or P/NP		Inter-disciplinary study of race and ethnicity in the United States: Examines social justice movements in relation to ethnic and racial groups in the United States to provide a basis for a better understanding of the socioeconomic, cultural and political conditions among key social groups.	2201.00	·	New course. Approved by CC on 4/17/18.		Approved

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Grading Option	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
COA Course Update	PHYS			Spring 2019		4 hrs lec; 3 hrs lab		Prerequisite: MATH 3A Corequisite: MATH 3B Recommended Preparation: PHYS 10 Formerly: Prerequisite: MATH 3A Recommended Preparation: PHYS 10	Comprehensive study of major topics of physics: Motion, forces, gravity, energy, momentum, rotation, equilibrium, fluids, oscillations, waves, and sound.		in engineering or the physical sciences.	1. Co-Requisite change (Math 3B added) to maintain articulation with UC Berkeley (see attached file for email thread) - Districtwide change 2. Textbook: Listed new OpenStax textbook 3. Minor changes to lecture/lab content Approved by CC 12/5/17		Approved

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Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Grading Option	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
COA Course Update	PHYS			Spring 2019		4 hrs lec; 3 hrs lab		Prerequisites: PHYS 4A and MATH 3B Corequisites: MATH 3C Formerly: Prerequisites: PHYS 4A and MATH 3B	Comprehensive study of major topics of physics: Thermodynamics, electric forces and fields, magnetic forces and fields, electricity, and AC and DC circuits.	1902.00	semester of a three semester sequence that provides a comprehensive survey of the major topics of physics for students majoring in engineering or the physical sciences.	1. Co-Requisite change (Math 3C) to maintain articulation with UC Berkeley (see attached email in the attached files) - Districtwide change 2. Updated COR for C-ID approval: Student Performance Objectives match C-ID description 3. Added new OpenStax textbook Approved by CC 12/5/17		Approved

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Grading Option	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
COA Course Update	PHYS		General Physcis with Calculus	Spring 2019		4 hrs lec; 3 hrs lab		Prerequisites: PHYS 4B and MATH 3C Corequisites: MATH 3E and MATH 3F Formerly: Prerequisites: PHYS 4B and MATH 3C	Comprehensive study of major topics of physics: Light, interference, relativity, quantum physics, atoms, molecules, and nuclei.		comprehensive survey of the major topics of physics for students majoring in engineering or the physical sciences.	1. Added corequisite of MATH 3E and MATH 3F in order to maintain articulation with UC Berkeley's Physics 7C (see attached email in attached files) - Districwide change 2. Updated COR for C-ID approval: Student Performance Objectives match C-ID description (which was bettermore specificthan our old objectives, anyway) 3. Added new OpenStax textbook		Approved

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Grading Option	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
COA Course Update	POSCI	35	Introduction to Community Violence Prevention	Fall 2018	3	3 hrs lec.	GR or P/NP		Overview of social history and political consciousness around the conditions that create and perpetuate violence in urban communities: Examination of the psycho-social theories of causality in the emergence of violence in individuals, families, and communities; review of historical and contemporary issues around violence and the variety of impacts it has on society; exploration of public and social sector partnership approaches toward healing and revitalizing communities that are affected by violence.	2207.00	Meets expressed needs from community based organizations and partners regarding issues of violence; Course is part of certificate in violence prevention in the Community Change and Urban Leadership Guided Pathway Initiative.			Approved

Process Title Discipline Course Title Discipline Top Code Dustification List of Changes Adding Top Code Tomerhy: Course Ispart of Course Total Application Top Code Dustification List of Changes Adding Top Code Tomerhy: Course Ispart of Course Total Application Top Code Dustification List of Changes Adding Top Code Top Course Top Code Top Course Top Code								CIPD Agenda		1			
Course Update Violence Prevention Peacebuilding and Violence Prevention Violence Viole		Discipline	Course #	Full Course Title	Units	Hours	Requisites	Catalog Description	Top Code	Justification	List of Changes	Adde ndu	
	Course	POSCI		Peacebuilding and Violence				sector methods of prevention, intervention and social change in addressing violence at the individual, family, and community level: Identification of methods to prevent violence and develop the capacity of impacted people in urban centers to take a leadership role in community development; emphasis on special needs of oppressed groups; focus on methods community based organizational responses to violence on multiple levels; critical evaluation of applied theories, policies, organizations, and interventions using scientific	Formerly: 2207.00	community based organizations and partners regarding issues of violence; Course is part of certificate in violence prevention in the Community Change and Urban Leadership	Code from Political Science 2207.00 to Public Administration 2102.00 (to fit topic more accurately and program needs in terms of degree and certificate requisites including being applicable to CE category). 2. Update of course description 3. Updated performance objectives, assignments, methods of instruction, readings Approved by CC 4/17/18.		Approved

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Grading Option	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
COA Course Update	POSCI		Service Learning: Law, Democracy, and Public	Fall 2018	3	3	GR or P/NP		Service learning in community, civic or legal settings: Focus upon specific problems in the community; conceptualization, design and application of projects in real world placements in public and social sector organizations; civic engagement related to coursework utilizing practical applications of course concepts; application of skills and knowledge for public service careers.		learning. It is based on the need to offer students an avenue for civic engagement, creating a cooperative effort between students, faculty, and local organizations in order to provide real-world experience to help address community issues and help inform student-level goals. It is part of the Community Change and Urban Leadership Guided Pathway and AA-T- in meta-major Social Justice Studies .	terms of degree and certificate requisites including being applicable to CE category). 2. Update of course description 3. Updated performance		Approved

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Grading Option	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
COA Course Update	PSYCH	18	Psychology of Race and Ethnicity in the U.S. Formerly: Psychology of Minority Groups	Fall 2018	3	3 hrs lec.	GR or P/NP		Examination of the philosophical roots of the psychological and behavioral modalities expressed by people of color: Exploration of key principles related to Latin-American, Asian-American, Native-American, and African-American mentalities such as self-conception, identity, personality, and consciousness.	2001.00	Course title change to be more understandable and appealing to the general population. Satisfies Ethnic Studies requirement, elective for the major, and is transferable to CSU.	 Course title change Updated textbooks Approved by CC 4/17/18. Course is not offered at other Peralta Colleges 		Approved
COA Course Update	PSYCH		Stress Management and Well Being Formerly: Psychology of Resiliency, Stress Management and Personal Growth	Fall 2018	1	1 hrs lec	GR or P/NP		Overview of psychological and physiological manifestations of stress in the context of wellness and living in the Modern World System: Exploration of theoretical and research foundations addressing problems in living; Review of positive and negative consequences of stress relative to wellness, immune system response, and illness; Illustration of life and stress coping skills, life action planning, and resiliency.		Course title change to be more understandable and appealing to the general population. The former title was more difficult for a non-psychology professional to understand. This current title is simpler, more succinct, and accessible. Course is elective in AA-T in Kinesiology, certificates and degrees in community studies; designed to expose students to knowledge of how to address problems in living with praxis of stress coping skills in general.	1. Course title change 2. Update other course content, objectives, methods of teaching and evaluation (all based upon experience), textbooks Approved by CC 4/17/18		Approved

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Grading Option	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
COA Course Deactivati on	HUMAN			Spring 2019	3		GR or P/NP		Study of Mexican and Mexican-American folklore, including Spanish-speaking folk groups in the United States.: Indigenous myths, legends, contemporary oral narrative, folk art, cooking, and folk music, with emphasis on ballads, folk humor, and festivals both religious and secular. No knowledge of Spanish required.		Meets Ethnic Studies and humanities requirements. Also satisfies requirement for Spanish majors. Recommended for Ethnic Studies, Humanities, Spanish, and Anthropology majors. Transfers to CSU and UC.	Course has not been offered for several years. There is no plan to offfer the course in the future. Permanent Deactivation. CC approved on 5/1/18.		Approved
COA Course Deactivati on	HUMAN			Spring 2019	З		GR or P/NP		Study of Latin-American folklore, including Spanish-speaking folk groups in the U.S.: Emphasis on indigenous myths, legends, contemporary oral narrative, folk art, cooking, and folk music, with emphasis on the ballads, folk humor, festivals both religious and secular. No knowledge of Spanish is required. Emphasis on Mexican and Mexican-American folklore (A); Central American and Caribbean folklore (B); South American folklore(C). Also offered as M/Lat 2 A-C.		Meets Ethnic Studies and humanities requirements. Also satisfies requirement for Spanish majors. Recommended for Ethnic Studies, Humanities, Spanish, and Anthropology majors. Transfers to CSU and UC.	Course has not been offered for several years.		Approved

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Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Grading Option	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndu m	CIPD Action
COA	HUMAN	51C	Latin-American	Spring	3	3 hrs	GR or		Study of Latin-American folklore,	1599.00	Meets Ethnic Studies and	Course has not		Approved
Course			Folklore	2019		lec.	P/NP		including Spanish-speaking folk		humanities requirements. Also	been offered for		
Deactivati									groups in the U.S.: Emphasis on		satisfies requirement for	several years.		
on									indigenous myths, legends,		Spanish majors. Recommended	There is no plan		
									contemporary oral narrative, folk art,		for Ethnic Studies, Humanities,	to offfer the		
									cooking, and folk music, with		Spanish, and Anthropology	course in the		
									emphasis on the ballads, folk humor,		majors. Transfers to CSU and	future.		
									festivals both religious and secular.		UC	Permanent		
									No knowledge of Spanish is required.			Deactivation.		
									Emphasis on Mexican and Mexican-			CC approved on		
									American folklore (A); Central			5/1/18.		
									American and Caribbean folklore (B);					
									South American folklore(C). Also					
									offered as M/Lat 2 A-C.					
									Not open for credit to students who					
									have completed or are currently					
									enrolled in M/LAT 002C					

Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney New Course	CIS		Occupational Work Experience in Computer Information Systems	Fall 2018		3.43- 17.15 Lab	Letter Grade Only	None	Supervised employment providing opportunities in Computer Information Systems or a related field: Develop desirable work habits, become a productive, responsible individual, and extend education experience with on the job training. Students may reenroll for a maximum of 16 units for occupational or a combination of general and occupational work experience education (including Regular and Alternate Plan and General/Occupational/Apprentice Work Experience).		Provides an opportunity as outlined in Title 5, section 55252 for working students to earn academic credit for employment relating to their educational or career goals. Each will complete Learning Objective form specific to their employment (sample attached to outline).			Approved
Laney New Course	CIS		Occupational Work Experience in Computer Programming	Fall 2018		3.43- 17.15 Lab	Letter Grade Only	None	Supervised employment providing opportunities in computer programing or a related field: Develop desirable work habits, become a productive, responsible individual, and extend education experience with on the job training. Students may reenroll for a maximum of 16 units for occupational or a combination of general and occupational work experience education (including Regular and Alternate Plan and General/Occupational/Apprentice Work Experience).		Provides an opportunity as outlined in Title 5, section 55252 for working students to earn academic credit for employment relating to their educational or career goals. Each will complete Learning Objective form specific to their employment (sample attached to outline).	Laney New Course for Fall 2018		Approved

Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney New Course	CIS		·	Fall 2018		3.43- 17.15 Lab	Letter Grade Only	None	Supervised employment providing opportunities in computer programing or a related field: Develop desirable work habits, become a productive, responsible individual, and extend education experience with on the job training. Students may reenroll for a maximum of 16 units for occupational or a combination of general and occupational work experience education (including Regular and Alternate Plan and General/Occupational/Apprentice Work Experience).	0707.10	Provides an opportunity as outlined in Title 5, section 55252 for working students to earn academic credit for employment relating to their educational or career goals. Each will complete Learning Objective form specific to their employment (sample attached to outline).	Laney New Course for Fall 2018		Approved
Laney New Course	ENGIN		•	Fall 2018			Letter Grade Only	None	Supervised employment providing opportunities in computer programing or a related field: Develop desirable work habits, become a productive, responsible individual, and extend education experience with on the job training. Students may reenroll for a maximum of 16 units for occupational or a combination of general and occupational work experience education (including Regular and Alternate Plan and General/Occupational/Apprentice Work Experience).	0924.00	Provides an opportunity as outlined in Title 5, section 55252 for working students to earn academic credit for employment relating to their educational or career goals. Each will complete Learning Objective form specific to their employment (sample attached to outline).	Laney New Course for Fall 2018		Approved

Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney New Course	ESOL		- C	Fall 2018	1		Both Letter Grade and Pass/No Pass	None	Low-beginning English for technology: Grammar and vocabulary for speaking, listening, reading and writing related to academic uses of hardware and software. Not open for credit to students who have completed or are currently enrolled in ESL 287A.		This course is intended for learners of English as a second language in the ESOL Pathway cohort whose competency is at the low-beginning level in all skills. It includes receptive and productive language skills, related to technology, in support of academic success.			Approved
Laney New Course	ECT		•	Fall 2018			Letter Grade Only	None	Supervised employment providing opportunities in environmental control technology or a related field: Develop desirable work habits, become a productive, responsible individual, and extend education experience with on the job training. Students may reenroll for a maximum of 16 units for occupational or a combination of general and occupational work experience education (including Regular and Alternate Plan and General/Occupational/Apprentice Work Experience).	0946.00	Provides an opportunity as outlined in Title 5, section 55252 for working students to earn academic credit for employment relating to their educational or career goals. Each will complete Learning Objective form specific to their employment (sample attached to outline).	Laney New Course for Fall 2018		Approved

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Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney New Course	MACH		Occupational Work Experience in Machine Technology	Fall 2018			Letter Grade Only	None	Supervised employment providing opportunities in environmental control technology or a related field: Develop desirable work habits, become a productive, responsible individual, and extend education experience with on the job training. Students may reenroll for a maximum of 16 units for occupational or a combination of general and occupational work experience education (including Regular and Alternate Plan and General/Occupational/Apprentice Work Experience).	0956.30	Provides an opportunity as outlined in Title 5, section 55252 for working students to earn academic credit for employment relating to their educational or career goals. Each will complete Learning Objective form specific to their employment (sample attached to outline).			Approved
Laney New Course	РНОТО		Introduction to Digital Photography	Spring 2019			Letter Grade Only	None	Introduction to digital photography: Theory and practical application, camera operation, image adjustment and file management, use of standard industry editing software. Not open for credit to students who have completed or are currently enrolled in PHOTO 70.	1012.00	State of the art for Commercial / Industrial photography is now digital media. This introductory class is vital to our professional track students and is the first step on the path that will eventually enable them to utilize digital media as a professional tool. Recommended by the CTE Advisory Committee.	Laney New Course for Spring 2019; replacing PHOTO 70 due to content and unit change		Approved

Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney New Course	РНОТО			Fall 2018		2.50 Lec/ 1.50 Lab	Grade Only	None	Continuation of PHOTO 71: Focusing on two current photo-editing programs for post-production		Due to the rapid growth in the use of accessible software programs in photography and the need to provide instruction in the use of several current software programs based on industry standard, this intermediate level digital class is being offered. Built upon the foundations of Photo 70, reinforcing and elaborating those skills to more sophisticated levels of functionality, this class acts as a bridge in support of subsequent and concurrent advanced classes in a vocationally-oriented program and as an end in itself for general photo students. This class will provide professional level skills and techniques required for post-production work in the photography industry today.	Course for Fall 2018		Approved

Process Title	Discipline	Course #	i Fuli Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney New Course	SPFT	7A	Swim X-Fit I - Fundamentals		0.5		Both Letter Grade and Pass/No Pass	None	Activity course: Development of fundamental fitness level utilizing a hybrid of swimming, vertical aquatic training, strength and core activities to create a high intensity workout.	0835.10	· ·	Laney New Course for Fall 2018		Approved

Process Title	Discipline	Course #	I Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney	SPFT	7B	Swim X-Fit II -	Fall	0.5	2.00 Lab	Both Letter	None	Activity course: Development of	0835.10	The aquatic environment is a	Laney New		Approved
New			Beginning	2018			Grade and		beginning fitness level utilizing a hybrid		great place for a wide variety	Course for Fall		
Course							Pass/No		of swimming, vertical aquatic training,		of students to work on their	2018		
							Pass		strength and core activities to create a		fitness and health. Individuals			
									high intensity workout.		with injuries can move in the			
											low impact environment, but			
											the high resistance from the			
											water provides an incredible			
											workout tool for beginners all			
											the way up to athletes. This			
											class caters to a wide variety			
											of students and will improve			
											individual cardiovascular and			
											overall fitness levels to			
											improve student wellness and			
											health.			

Process Title	Discipline	Course #	i Fuli Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney New Course	SPFT		Swim X-Fit III - Intermediate	Fall 2018	0.5		Both Letter Grade and Pass/No Pass	None	Activity course: Development of intermediate fitness level utilizing a hybrid of swimming, vertical aquatic training, strength and core activities to create a high intensity workout.	0835.10	· ·	Laney New Course for Fall 2018		Approved

Process Title	Discipline	Course #	I FI III (OURSE LITIE	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney New Course	SPFT		Swim X-Fit IV - Experienced	Fall 2018	0.5		Both Letter Grade and Pass/No Pass	None	Activity course: Development of experienced fitness levels utilizing a hybrid of swimming, vertical aquatic training, strength and core activities to create a high intensity workout.	0835.10	The aquatic environment is a great place for a wide variety of students to work on their fitness and health. Individuals with injuries can move in the low impact environment, but the high resistance from the water provides an incredible workout tool for beginners all the way up to athletes. This class caters to a wide variety of students and will improve individual cardiovascular and overall fitness levels to improve student wellness and health.	Laney New Course for Fall 2018		Approved
Laney New Course	SPFT			Fall 2018	0.5		Both Letter Grade and Pass/No Pass	None	Activity Class: Conditioning through the use of exercises and apparatus with emphasis on overall improvement of muscle tone, endurance and cardiovascular system.	0835.00	There is a need to offer students an opportunity to work out at their discretion multiple times during the week. This course offers the student the opportunity to select as many hours weekly as he/she wishes to work out. Course is conducted in the college's Fitness Center.	Laney New Course for Fall 2018		Tabled

Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney New Course	SPFT		Circuit Training for Strength II- Beginning	Fall 2018	0.5		Both Letter Grade and Pass/No Pass	None	Activity Class: Conditioning through the use of exercises and apparatus with emphasis on overall improvement of muscle tone, endurance and cardiovascular system.		l '' '	Laney New Course for Fall 2018		Tabled
Laney New Course	SPFT		Circuit Training for Strength III- Intermediate	Fall 2018	0.5		Both Letter Grade and Pass/No Pass	None	Activity Class: Conditioning through the use of exercises and apparatus with emphasis on overall improvement of muscle tone, endurance and cardiovascular system.		There is a need to offer students an opportunity to	Laney New Course for Fall 2018		Tabled
Laney New Course	SPFT		Circuit Training for Strength IV- Experienced	Fall 2018	0.5		Both Letter Grade and Pass/No Pass	None	Activity class: Conditioning through the use of exercises and apparatus with emphasis on overall improvement of muscle tone, endurance and cardiovascular system.	0835.00	There is a need to offer students an opportunity to	Laney New Course for Fall 2018		Tabled

Process Title Dis	iscipline	Course #	Full Course Little	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney WE New Course	ÆLD			Fall 2018			Letter Grade Only	None	Supervised employment providing opportunities in welding or a related field: Develop desirable work habits, become a productive, responsible individual, and extend education experience with on the job training. Students may reenroll for a maximum of 16 units for occupational or a combination of general and occupational work experience education (including Regular and Alternate Plan and General/Occupational/Apprentice Work Experience).	0956.50	Provides an opportunity as outlined in Title 5, section 55252 for working students to earn academic credit for employment relating to their educational or career goals. Each will complete Learning Objective form specific to their employment (sample attached to outline).	Laney New Course for Fall 2018		Approved
Laney CAI Course Update Laney CAI Course Update	ARP ARP		Stair Building and Framing Roof Framing	Spring 2019 Spring 2019	3	Lec/ 3.00 Lab 2.00	Grade Only Letter Grade Only	Formerly: CARP 207 None Formerly: CARP 207 or MATH 201 or	Principles of stair building and framing: Types, terminology, calculations, railings, codes, layout, and rough framing. Basic layout and calculations for roof framing: Framing-square tables and applications; materials take-off, cutting, and assembly of various roofing styles.		requirement for the Associates degree. Required for the Certificate in carpentry. Meets the major	1. Removed prerequisite 2. Updated non-catalog course content 1. Removed prerequisite 2. Updated non-catalog course content		Approved Approved

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Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney	COSM	231	Manicuring	Fall	1	1.00 Lec	Letter	Prerequisite(s):	Advanced level manicuring and	3007.00	To fulfill California State Board	1. Changed		Approved
Course			and	2018			Grade Only	COSM 220	pedicuring: Public health; safety		of Cosmetology required hours	description		
Update			Pedicuring III					COSM 220L or			of instruction. To bring	2. Updated non-		
								COSM 220LE	Formerly: Advanced level manicuring		program content current with	catalog course		
								COSM 221	and pedicuring: Terminology and		California State Board of	content		
								COSM 222	definitions, disinfection and sanitation,		Cosmetology requirements.			
								COSM 223	tools and equipment, nail cosmetics					
								COSM 224	and chemistry, public health, safety,					
								COSM 225	onychology structure and function,					
								Corequisite(s):	disorders and disease, nail shapes,					
								COSM 230	water and oil manicures, nail mending					
								COSM 230L or	and repairs, silk and paper wraps,					
								COSM 230LE	artificial nails, fiberglass and gel nails,					
								COSM 232	nail art and design, hazardous waste					
								COSM 233	disposal, men's manicures, arm and					
								COSM 234	hand massage, pedicuring, foot and					
								COSM 235	ankle massage.					

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Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Update	COSM	235		Fall 2018	1	1.00 Lec	Grade Only	COSM 220L or COSM 220LE COSM 221 COSM 222 COSM 223 COSM 224 COSM 225 Corequisite(s): COSM 230 COSM 230L or COSM 230LE COSM 231 COSM 232	Advanced level facial and skin care: Disinfection sanitation; public health; safety precautions; tools and equipment; skin care cosmetics; waxing; packs and masks; false lashes; evening make-up; electrical facials. Formerly: Advanced level facial and skin care: Disinfection sanitation, public health, safety precautions, tools and equipment, skin care cosmetics, skin analysis, terminology and definitions, skin cleansing, massage, plain facials, eyebrow arching, packs andmasks, daytime make-up, lash and brow tinting, hair removal, false lashes, evening and corrective make-up, electrical facials, high fashion and fantasy make-up, comedone removal, chemical skin peels.	3007.00	To fulfill California State Board of Cosmetology required hours of instruction. To bring program content current with California State Board of Cosmetology requirements.	_		Approved

Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Update	ENGIN		Introduction to Biomedical Engineering I	Fall 2018		2.00 Lec/ 3.00 Lab	Grade Only	Recommended Preparation: ENGL 201B ESL 52B or ESOL 52B CIS 205 or BUS 219 ENGIN 50 E/ET 204	Introduction to biomedical engineering technology for laboratory and product development: Soft-lithography technology applied to medical devices using soft-matter materials; advanced development in industry cleanroom environment, standard operating procedures, documentation and characterization using microscopy		Achievement, which will teach skills necessary for	1. Changed SAM code 2. Added to recommended prep 3. Updated noncatalog course content		Approved
Laney Course Update	ESOL	265		Fall 2018	3		Both Letter Grade and Pass/No Pass	None	instruments. High beginning level pronunciation for speakers of ESOL: Improving intonation, rhythm and stress patterns; individual sounds (consonants and vowels) to speak more clearly and with more intelligibility. Not open for students who have completed or are currently enrolled in ESL 286A. Formerly: High beginning level pronunciation for speakers of ESOL: Improving intonation, rhythm and stress patterns; individual sounds (consonants and vowels) to speak more clearly and with more intelligibility.		This course aims at helping high beginning level ESOL learners (non native speakers of English) improve their pronunciation of key aspects of American English that may interfere with the comprehensibility of their speech.	1. District wide change 2. Changed description 3. Updated noncatalog course content		Approved

Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Update	ESOL		O	Fall 2018	1		Both Letter Grade and Pass/No Pass		Low-beginning English for technology: Grammar and vocabulary for speaking, listening, reading and writing related to academic uses of hardware and software. Not open for students who have completed or are currently enrolled in ESL 287B.	4930.87	cohort whose competency is at the low-beginning level in all skills. It includes receptive and productive language skills, related to technology, in	 Changed description Updated non-catalog course 		Approved
									Formerly: Low-beginning English for technology: Grammar and vocabulary for speaking, listening, reading and writing related to academic uses of hardware and software.		support of academic success.			
Laney Course Update	ESOL	291	•	Fall 2018	2		Grade and Pass/No Pass	through multiple- measures assessment process	Basic vocabulary for high beginning ESOL, including spelling and pronunciation of target words. Not open for students who have completed or are currently enrolled in ESL 254A. Formerly: Basic vocabulary for high beginning ESOL, including spelling and pronunciation of target words.		This course addresses the needs of high beginning ESOL students who must learn to write English in their personal and academic lives and must increase their vocabulary knowledge in order to be more self-sufficient in school and in the society. This class must include spelling as well as the building of vocabulary because of the idiosyncratic nature of English spelling.			Approved

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Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Update	ESOL	292	•	Fall 2018	3		Grade and Pass/No Pass	through multiple- measures assessment process	Continuation of ESOL 291: Study of words and idioms as used in context. Not open for students who have completed or are currently enrolled in ESL 205A. Formerly: Continuation of ESOL 291: Study of words and idioms as used in context.	4930.87	College-bound English language learners have a need for practice and support as they master the load of words, phrasal words and collocations required to succeed in transfer-level courses	 Changed description Updated non- 		Approved
Laney Course Update	ESOL	293	Vocabulary 3	Fall 2018	3		Grade and Pass/No Pass	through multiple- measures assessment process	Continuation of ESOL 292: Focus on vocabulary useful in academic courses; analysis of word derivations. Not open for credit to students who have completed or are currently enrolled in ESL 205B. Formerly: Continuation of ESOL 292: Focus on vocabulary useful in academic courses; analysis of word derivations. Not open for credit to students who have completed or are currently enrolled in ESL 205A.		College-bound English language learners have a need for practice and support as they master the load of words, phrasal words, collocations and derived words required to succeed in transfer-level courses.	2. Changed		Approved

									CIPD Agenda					
Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Update	ECT			Fall 2018		Lec/ 1.50 Lab	Grade and Pass/No		Introduction to methods of acquiring HVAC equipment performance data to improve operations and reduce energy consumption. Data acquisition, portable data loggers and DDC control systems; methods of trending, electronic databases and spreadsheets such as Microsoft Excel. Formerly: Introduction to the methods of acquiring HVAC equipment performance data to improve operations and reduce energy consumption: Emphasis on data acquisition through the use of portable data loggers and DDC control systems; methods of trending and visualizing data through the use of electronic databases and spreadsheets such as Microsoft Excel.	0946.00	Required for the Certificate of Achievement and Degree program in Environmental Control Technology	Changed description Updated non-catalog course content		Approved

Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Update	РНОТО		Introduction to Lighting for Video and Video Equipped DSLR	Spring 2019	Formerl y:	2.00 Lec/ 3.00 Lab Formerl y: 1.00 Lec/ 3.00 Lab	Grade Only	None	Lighting basics for cinema/still photographers and videographers: Fundamental applications of lighting in both studio and location settings; use of artificial and available light for both video-equipped DSLR and videocamera cinematography: aesthetic style, evaluation, setup and recording of light for professional production.		Quality lighting is becoming more challenging as highly sophisticated equipment becomes available to the unskilled hands of the videoequipped DSLR and videocamera cinematographer. Knowing the variables for good lighting and how to apply them are becoming more challenging as equipment available becomes more sophisticated. There is a growing demand for the lighting skills necessary for the production of cinema/still and video photography. This basic lighting course with the joint collaboration between the Photography and Media Communications Departments will combine many of the technical applications for both disciplines.	1. Changed units 2. Changed lec hours 3. Updated noncatalog course content		Approved

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Process Title	Discipline	Course #	I FI III (OI I I'SE I ITIE	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Update	PHYS			Spring 2019		4.00 Lec/ 3.00 Lab	Grade Only	Prerequisite(s): MATH 3A Corequisite(s): MATH 3B Recommended Preparation: PHYS 10 Formerly: Prerequisite(s): MATH 3A Recommended Preparation: PHYS 10	Comprehensive study of major topics of physics: Motion, forces, gravity, energy, momentum, rotation, equilibrium, fluids, oscillations, waves, and sound.		Physics 4A is the first semester of a three semester sequence that provides a comprehensive survey of the major topics of physics for students majoring in engineering or the physical sciences.	1. District wide change 2. Added corequisite 3. Updated non-catalog course content		Approved
Laney Course Update	PHYS			Spring 2019			Grade Only	Prerequisite(s): PHYS 4A MATH 3B Corequisite(s): MATH 3C Formerly: Prerequisite(s): PHYS 4A MATH 3B	Comprehensive study of major topics of physics: Thermodynamics, electric forces and fields, magnetic forces and fields, electricity, and AC and DC circuits.	1902.00	Physics 4B is the second semester of a three semester sequence that provides a comprehensive survey of the major topics of physics for students majoring in engineering or the physical sciences.	1. District wide change 2. Added corequisite 3. Changed description 4. Updated non-catalog course content		Approved

Process Title	Discipline	Course #	I FIIII (MIITSA I ITIA	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Update	PHYS		General Physics with Calculus	Spring 2019			Grade Only	Prerequisite(s): PHYS 4B MATH 3C Corequisite(s): MATH 3E MATH 3F Formerly: Prerequisite(s): PHYS 4B MATH 3C	Comprehensive study of major topics of physics: Light, interference, relativity, quantum physics, atoms, molecules, and nuclei.	1902.00	comprehensive survey of the major topics of physics for	1. District wide change 2. Added corequisite 3. Changed description 4. Updated non-catalog course content		Approved
Laney Course Update Informat ional	BIOL		Principles of Biomanufactu ring	Fall 2018	3	3.00 Lec	Letter Grade Only	None	General examination of biology as it relates to development, production, recovery and analysis of biotechnology products: Topics include chemical processes in prokaryotic and eukaryotic biology, chemistry of biomolecules, basic immunology, gene expression and genetic engineering and production of pharmaceutical proteins, and the techniques used in product recovery, and product analysis.		Students participating in the Biomanufacturing program at Laney College require information about biomanufacturing companies in order to meet the workforce challenges of obtaining employment in the biomanufacturing industry. This course is designed to give students experience and understanding of the history and culture of the biotechnology industry. It is required for the Certificate of Achievement and the Associates of Science degree	Adding DE to the course Updated non-catalog course content		Approved

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Laney Course Update Informat ional	ESOL		Writing Workshop	Fall 2018			Both Letter Grade and Pass/No Pass	None	Individualized instruction in writing: Emphasis on pre-writing, thesis control, and essay organization. Not open for credit to students who have completed or are currently enrolled in ESL 218A.		Laney College require	1. Adding DE to the course 2. Updated non-catalog course content	Yes	Approved
Laney Course Update Informat ional	GEOG		Global Climate Change	Fall 2018	3	3.00 Lec	Letter Grade Only	None	Overview of past, present and future climate changes: Analysis of climatological events and latest research discoveries; emphasis on the role humans play in warming the planet. Not open for credit to students who have completed or are currently enrolled in PHYSC 25.		Department at Laney College plans to expand its courses since we have another full	Adding DE to the course Updated non-catalog course content	Yes	Approved

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Laney Course Deactiva tions	BUS		Ŭ	Fall 2018	3		Both Letter Grade and Pass/No Pass	None	Study and application of basic alphabetic filing rules: Numeric and subject filing, storage and retention of records, microfilm and microfiche operations, and filing and records management.	0514.00	Course is no longer being taught and is part of the following programs: Business Information Systems AA Business Information Systems CA	permanently deactiving at State		Approved
Laney Course Deactiva tions	BUS	230E		Fall 2018		0.67 Lec/ 1.00 Lab	Letter Grade Only	None	Introduction to the computer keyboard: Basic formats for various business forms.	0501.00	Course is no longer being taught and is part of the following programs: Business Information Systems AA	permanently deactiving at State		Approved
Laney Course Deactiva tions	BUS	230F	0 0	Fall 2018		0.67 Lec/ 1.00 Lab	Letter Grade Only	Prerequisite(s): BUS 230E	Introduction to the computer keyboard: Emphasis on skills improvement and speed development to 35 words per minute.	0501.00	Course is no longer being taught and is part of the following programs: Business Information Systems AA	permanently deactiving at State		Approved
Laney Course Deactiva tions	COPED			Fall 2018		15.00 Lec	Letter Grade Only	None	Supervised employment providing opportunities to become a productive, responsible individual and to extend learning in a chosen occupational field.	0702.00	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved

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Laney Course Deactiva tions	COPED			Fall 2018	1-4	15.00 Lec	Letter Grade Only	None	Supervised employment providing opportunities to become a productive, responsible individual and to extend learning in a chosen occupational field.	0707.10	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	COPED			Fall 2018	1-4	15.00 Lec	Letter Grade Only	None	Supervised employment providing opportunities to become a productive, responsible individual and to extend learning in a chosen occupational field.	0707.10	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	COPED	466A	OCC WORK	Fall 2018	1-4	15.00 Lec	Letter Grade Only	None	Supervised employment providing opportunities to become a productive, responsible individual and to extend learning in a chosen occupational field.	0946.00	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	COPED		OCC. WORK EXPERIENCE IN ENGINEERING TECHNOLOGY	Fall 2018		15.00 Lec	Letter Grade Only	None	Supervised employment providing opportunities to become a productive, responsible individual and to extend learning in a chosen occupational field.	0953.00	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved

Process Title	Discipline	Course #	I Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Deactiva tions	COPED			Fall 2018		15.00 Lec	Letter Grade Only	None	Supervised employment providing opportunities to become a productive, responsible individual and to extend learning in a chosen occupational field.	0956.30	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	COPED			Fall 2018		15.00 Lec	Letter Grade Only	None	Supervised employment providing opportunities to become a productive, responsible individual and to extend learning in a chosen occupational field.	0956.50	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	COPED			Fall 2018		15.00 Lec	Letter Grade Only	None	Correlation of employment experience to classroom study for more effective vocational training.	0956.01	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	COPED	478C		Fall 2018		15.00 Lec	Letter Grade Only	None	Correlation of employment experience to classroom study for more effective vocational training.	0952.91	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL			Fall 2018	4	4.00 Lec	Grade and Pass/No Pass	Prerequisite(s): ESL 200B ESL 233B or Placement by Peralta Multiple Measures Assessment.	Advanced level listening and speaking in American English: Listening comprehension, public speaking strategies, grammar, vocabulary, idioms and pronunciation.	4930.86	Course is no longer being taught and is part of the following programs: ESOL Advanced CP ESOL High Intermediate CP ESOL Intermediate CP	permanently deactiving at State		Approved

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Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Deactiva tions	ESL		Oral Communicatio n for Advanced ESL Students	Fall 2018	4			Prerequisite(s): ESL 50A	Continuation of advanced level listening and speaking in American English: Listening comprehension, public speaking strategies, grammar, vocabulary, idioms and pronunciation.	4930.86	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		Advanced Reading and Writing	Fall 2018	6		Grade and Pass/No Pass	Prerequisite(s): ESL 223B or Placement by Peralta Multiple Measures Assessment.	Advanced level of reading and writing: Focus on developing critical thinking skills, critical and analytical reading of college level texts, and writing of research and other academic papers.	4930.87	Course is no longer being taught and is part of the following programs: ESOL Advanced CP	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		Advanced Reading and Writing	Fall 2018	6		Both Letter	Prerequisite(s): ESL 52A	Continuation of advanced level of reading and writing: Critical thinking skills, critical and analytical reading of college level texts, and writing of research and other academic papers.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL	205A	Vocabulary and Idioms in Context 3	Fall 2018	3		Grade and Pass/No Pass	Prerequisite(s): Appropriate placement through multiple measures assessment process.	Intermediate level of vocabulary: Study of words and idioms as used in context.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved

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Laney Course Deactiva tions	ESL		•	Fall 2018	3		Grade and Pass/No Pass	Appropriate	High intermediate/low advanced level of vocabulary and context: Focus on vocabulary useful in academic courses; analysis of word derivations.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		Intermediate Grammar	Fall 2018	4		Grade and Pass/No Pass	Prerequisite(s): ESL 284B or ESL 285B or ESL 252B or Placement by Peralta Colleges multiple measures assessment	Intermediate level of English grammar: Introduction to complex grammar structures and sentence patterns.	4930.87	Course is no longer being taught and is part of the following programs: ESOL Intermediate CP	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL			Fall 2018	4			Prerequisite(s): ESL 215A	Continuation of intermediate level of English grammar: Introduction to complex grammar structures and sentence patterns.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved

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Laney Course Deactiva tions	ESL	217A		Fall 2018	4		Grade and Pass/No Pass	Prerequisite(s): ESL 216B or ESL 202B or Placement by Peralta Colleges multiple measures assessment	Advanced level of English grammar: Expanding, refining and applying the complex grammar skills used in academic writing, reading, listening and speaking.	4930.87	Course is no longer being taught and is part of the following programs: ESOL Advanced CP ESOL Intermediate CP	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL	217B		Fall 2018	4			Prerequisite(s): ESL 217A	Continuation of advanced level of English grammar: Expanding, refining and applying the complex grammar skills used in academic writing, reading, listening and speaking.		Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		_	Fall 2018			Both Letter Grade and Pass/No Pass	None	Individualized instruction in writing: Emphasis on pre-writing, thesis control, and essay organization.	4930.84	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		ESL Writing Workshop	Fall 2018		Lec/ 1.25 Lab	Grade and	Recommended Preparation: ESL 218A	Individualized instruction in writing: Emphasis on essay organization and idea development.	4930.84	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		ESL Writing Workshop	Fall 2018		Lec/ 1.25 Lab	Grade and	Recommended Preparation: ESL 218B	Individualized instruction in writing: Emphasis on sentence structure and mechanics.	4930.84	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved

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Laney Course Deactiva tions	ESL		_	Fall 2018		Lec/ 1.25 Lab	Grade and	Recommended Preparation: ESL 218C	Individualized instruction in writing: Emphasis on editing and proofreading strategies.	4930.84	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		Applied Grammar and Editing	Fall 2018	4		Grade and Pass/No Pass	Prerequisite(s): ESL 217B ENGL 206A or ENGL 201B or ESL 21B or ESL 217B or ESL 52B	Grammar, editing and proofreading practice for advanced ESL writers: Review and clarification of troublesome grammar points, and practice in writing, editing, and proofreading.	4930.87	Course is no longer being taught and is part of the following programs: ESOL Advanced CP	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		Applied Grammar and Editing	Fall 2018	4			Prerequisite(s): ESL 219A	Continuation of grammar, editing and proofreading practice for advanced ESL writers: Review and clarification of troublesome grammar points, and practice in writing, editing and proofreading.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL			Fall 2018	6		Grade and Pass/No Pass	Prerequisite(s): ESL 285B or ESL 251B or Placement by Peralta Colleges multiple measures assessment	Intermediate level of reading and writing: Academic vocabulary and critical thinking skills using intermediate-level ESL reading materials; expanding paragraphs into simple narratives and essays.	4930.87	Course is no longer being taught and is part of the following programs: ESOL Intermediate CP	permanently deactiving at State		Approved

Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Deactiva tions	ESL			Fall 2018	6			Prerequisite(s): ESL 222A	Continuation of intermediate level of reading and writing: Academic vocabulary and critical thinking skills using intermediate-level ESL reading materials; expanding paragraphs into simple narratives and essays.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		High Intermediate Reading and Writing	Fall 2018	6		Grade and Pass/No Pass	Prerequisite(s): ESL 222B or Placement by Peralta Colleges multiple measures assessment	High intermediate level of reading and writing: Critical readings of essays, short academic texts, short stories, and/or a novel; writing well-developed essays and compositions.	4930.87	Course is no longer being taught and is part of the following programs: ESOL High Intermediate CP	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		High Intermediate Reading and Writing	Fall 2018	6			Prerequisite(s): ESL 223A	Continuation of high intermediate level of reading and writing: Critical readings of essays, short academic texts, short stories, and/or a novel; writing well-developed essays and compositions.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL	232A		Fall 2018	4		Grade and Pass/No Pass	Prerequisite(s): ESL 283B or ESL 250B or Placement by Peralta Colleges multiple measures assessment	Intermediate level listening and speaking: Improving fluency and accuracy in American English through listening comprehension, grammar, vocabulary, idioms, pronunciation and presentation skills.	4930.86	Course is no longer being taught and is part of the following programs: ESOL Intermediate CP	permanently deactiving at State		Approved

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Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Deactiva tions	ESL		Intermediate Listening and Speaking	Fall 2018	4		Grade and	Prerequisite(s): ESL 232A or ESL 283A	Continuation of ntermediate level listening and speaking: Improving fluency and accuracy in American English through listening comprehension, grammar, vocabulary, idioms, pronunciation and presentation skills.	4930.86	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL	233A	High Intermediate Listening and Speaking	Fall 2018	4		Grade and	Prerequisite(s): ESL 232B or ESL 200A or Placement by Peralta Colleges multiple measures assessment	High intermediate level listening and speaking: improving fluency and accuracy in American English through listening comprehension, grammar, vocabulary, idioms, pronunciation and presentation skills.	4930.86	Course is no longer being taught and is part of the following programs: ESOL High Intermediate CP ESOL Intermediate CP	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		High Intermediate Listening and Speaking	Fall 2018	4		Grade and	Prerequisite(s): ESL 233A or ESL 222B	Continuation of high intermediate level listening and speaking: improving fluency and accuracy in American English through listening comprehension, grammar, vocabulary, idioms, pronunciation and presentation skills.	4930.86	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		Vocabulary and Spelling of American English	Fall 2018	2		Both Letter Grade and Pass/No Pass	None	Basic vocabulary for high beginning ESL, including spelling and pronunciation of target words.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved

Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Deactiva tions	ESL		l '	Fall 2018	5		Grade and Pass/No Pass	Prerequisite(s); ESL 285A or ESL 285A Recommended Preparation: Placement at Intermediate ESL level or higher based upon multiple measures.	Study of the spelling of American English: Focus upon sounds and patterns	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL			Fall 2018	3		Both Letter Grade and Pass/No Pass	None	Development and strengthening of English language skills: Dealing with customers in service areas.	4931.00	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL			Fall 2018	2		Both Letter Grade and Pass/No Pass	None	Development and strengthening of English language skills: Dealing with customers and work related issues and relationships.		Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL			Fall 2018	4		Grade and Pass/No Pass	Prerequisite(s): Placement by Peralta multiple measures assessment.	High beginning level listening and speaking: Improving fluency and accuracy in American English through listening comprehension, grammar, vocabulary, idioms, pronunciation and presentation skills.	4930.86	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved

Process Title	Discipline	Course #	l Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Deactiva tions	ESL			Fall 2018	4	4.00 Lec		Prerequisite(s): ESL 283A	Continuation of high beginning level listening and speaking: Improving fluency and accuracy in American English through listening comprehension, grammar, vocabulary, idioms, pronunciation and presentation skills.	4930.86	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL	284A	•	Fall 2018	4		Grade and	Prerequisite(s): Placement by Peralta multiple measures assessment.	High beginning level of English grammar: Basic grammar structures, sentence patterns and parts of speech.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL	284B	•	Fall 2018	4	4.00 Lec		Prerequisite(s): ESL 284A	Continuation of high beginning level of English grammar: Basic grammar structures, sentence patterns and parts of speech.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL			Fall 2018	6	6.00 Lec	Grade and	Prerequisite(s): Placement by Peralta multiple measures assessment.	High beginning level of reading and writing: Fiction and non-fiction readings adapted for ESL; writing short narrative and descriptive paragraphs.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL			Fall 2018	6			Prerequisite(s): ESL 285A	Continuation of high beginning level of reading and writing: Fiction and nonfiction readings adapted for ESL; writing short narrative and descriptive paragraphs.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved

LANEY COLLEGE May 7, 2018 CIPD Agenda

Process Title	Discipline	Course #	Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	CIPD Action
Laney Course Deactiva tions	ESL		Basic Pronunciation	Fall 2018	2		Both Letter Grade and Pass/No Pass	None	High beginning level pronunciation for speakers of ESL: Improving intonation, rhythm and stress patterns; individual sounds (consonants and vowels) to speak more clearly and with more intelligibility.	4930.86	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL	287A		Fall 2018	1		Both Letter Grade and Pass/No Pass	None	Low-beginning English for technology: Grammar and vocabulary for speaking, listening, reading and writing related to academic uses of hardware and software.		Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	ESL		_	Fall 2018	1		Both Letter Grade and Pass/No Pass	None	Continuation of low-beginning English for technology: Grammar and vocabulary for speaking, listening, reading and writing related to academic uses of hardware and software.	4930.87	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved
Laney Course Deactiva tions	MEDIA		·	Fall 2018	0	0.58 Lec	Ungraded	None	Primary & Secondary Color Correction in Final Cut Pro: Setting up coloring environment, coloring theory and how we see and react to color, scopes & methods for evaluating images, luminance and contrast, chrominance and color balancing, color continuity, coloring overall and/or targeting specific image areas, creating moods, stylizations, changing times of day, broadcast legal.	6822.00	Course is no longer being taught and is not part of any programs	permanently deactiving at State		Approved

LANEY COLLEGE May 7, 2018 CIPD Agenda

Process Title	Discipline	Course #	l Full Course Title	Effectiv e Term	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Adde ndum	
Laney	РНОТО	70	Introduction	Spring	2	1.00	Letter	None	Introduction to digital photography:	1012.00	Course is no longer being	permanently		Approved
Course			to Digital	2019		Lec/	Grade Only		Theory and practical application,		taught and not a part of any	deactiving at		
Deactiva			Photography			3.00 Lab			camera operation, image adjustment		programs.	State		
tions									and file management, use of standard					
									industry editing software.					

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC- New Course	BIOL	062R	Ecology of Yosemite Valley	Fall 2018			Letter Grade or Pass/No Pass	N/A	Geologic origins and historic and present-day biota of Yosemite Valley: Rocks, glaciation, forests, rivers, meadows, native fauna, fire, succession and human impacts. Field sessions are at student expense.		This course complements the current selection of courses in the Natural History Certificate of Proficiency. It deals with an iconic natural feature of California, Yosemite National Park, and its trademark Valley. Until now, no course in the Certificate deals with any aspect of this National Park. So it fills a very vital gap in the Certificate offerings.			Approved
MC- New Course	BIOL	065K	Natural History of Kenya	Fall 2018			Letter Grade or Pass/No Pass	N/A	Overview of the wildlife and ecosystems of Southern Kenya: Mammals, birds, and reptiles and amphibians.		Elective for Natural History Certificate of Proficiency.			Approved
MC New Course	BIOSC	022	Careers in Bioscienc e	Fall 2018		1 lecture	GR or P/NP	n/a	Survey of careers in biotechnology, histotechnology, biomedical research, microscopy, and genomics: Career options, tours, networking opportunities and training, resume assistance, job hunting strategies, and hands-on activities.		This course serves as a recruitment tool for our programs and also as a service to the community, in particular our linked learning High School partners.			Approved

Process Title	е	#	Full Course Title	Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC New Course	BIOSC		Theory and Practice of Microsco py	Fall 2018	units	4 lecture 6 lab	GR only	n/a	Comprehensive survey of cutting- edge biological microscopy: Theory of brightfield, fluorescence, and confocal microscopy; extensive hands-on experience with digital brightfield, phase, and epifluorescence microscopes; basics of specimen preparation and digital image processing; exploration of careers in biotech, research, and biomedical sciences; fundamentals of lab safety and industrial and biomedical quality control; and exploration of bioethics.	0430.00	After a decade of experience, the Merritt Microscopy Program has completely restructured the courses, in consultation with the Advisory Board and campus administrators. The changes include consolidating the courses and updating the content. This course replaces BIOSC 002, 005, 006, 011. Requirement for Optical Microscopy Certificate of Proficiency and Histotechnician Certificate of Achievement.			Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC New	BIOSC	102	Fluoresc	Fall 2018	6	4	GR only	n/a	Theory and practice of optical	0430.00	After a decade of experience, the			Approved
Course			ence		units	lecture			microscopy: Image optimization,		Merritt Microscopy Program has			
			Microsco			6 lab			troubleshooting; specimen prep		completely restructured the			
			py and						including tissue culture,		courses, in consultation with the			
			Specime						immunohistochemistry, and		Advisory Board and campus			
			n Prep						histotechnological stains; project-		administrators. The changes			
									based hands-on learning with digital		include consolidating the courses			
									microscopes, including DIC, phase,		and updating the content. This			
									dark field, and motorized widefield		course replaces BIOSC 007, 008,			
									fluorescence; hands-on experience		010. Requirement for Optical			
									with mammalian cell culture and		Microscopy Certificate of			
									aseptic technique, indirect		Proficiency and Histotechnician			
									immunofluorescence, and H&E		Certificate of Achievement.			
									staining.					

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
Course			Microsco py and Research Design			lecture 6 lab		BIOSC 102	advanced fluorescence microscopy techniques: Confocal, deconvolution, multi photon, superresolution, and other emerging technologies; live imaging; quantitative microscopy and morphometry; introduction to experimental design; extensive hands on training on all majors brands of		Merritt Microscopy Program has completely restructured the courses, in consultation with the Advisory Board and campus administrators. The changes include consolidating the courses and updating the content. This course replaces BIOSC 003, 013,			
									research microscopes, motorized imaging systems, and spectral confocal microscopes.		and 015. Requirement for Fluorescence Bioscience Certificate of Proficiency.			

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end	CIPD Action
MC New Course	BIOSC		Bioscienc e Practicu m Research		units	4 lecture 6 lab		Recommende d preparation: BIOSC 103	Implementation of a research project in biosciences: Development of a written experimental plan; literature searches and other research tools; critique of published research; implementation of research plan using lab resources including motorized widefield fluorescence and confocal microscopes; data analysis; troubleshooting and redesign of experimental plan; written and oral presentation of results and conclusions.	0430.00	After a decade of experience, the Merritt Microscopy Program has completely restructured the courses, in consultation with the Advisory Board and campus administrators. The changes include consolidating the courses and updating the content. This course replaces BIOSC 004, 014, 016. Requirement for Fluorescence Bioscience Microscopy Certificate of Proficiency.		um	Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC New Course	BUS		Drone and Unmann ed Aerial Vehicle Operatio ns	Fall 2018		1 lecture 2 lab		n/a	Introduction to basic drone piloting: Unmanned Aerial Systems (UAS), pilot training, and FAA Part 107 Remote Pilot Knowledge test preparation. This comprehensive course will teach students all of the requirements to pass the FAA Part 107 Drone Pilot Test & to become Certified.	0950.00	Learning about using Drones is a great tool that can open new opportunities for jobs such as business or fun. Drones are used as a tool in insurance adjuster, Firemen, Contractor, Policemen, member of Home Land Security, Realtor, Photographer/videographer, Small Businessmen, or Recreational. This course is to prep students for Drones license. This course supports workforce development in the following departments: Business, Real Estate, Administrative Justice, Fire Academy, and Home Land Security which are taught in Merritt College. Merritt College departments that represent workforces are currently experiencing a surge in jobs where the licensing and operation of drones and UAS, Unmanned Vehicles Systems expecting an increase at a rate of approximately 500% within the next 2 years. This			Tabled

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC New Course- Noncredi t	LRNRE	530A	Introduct ion to Tutor Training	Fall 2018		1 lecture		n/a	Introductions to methods of effective tutoring: Responsibilities, questioning and modeling techniques, learning style and strategies, study skills and strategies, leading small group sessions, cultural awareness, and tutoring in specific subject areas.	0802.00	This course fills a need to provide training for tutors. It also provides an opportunity for students interested in tutoring and/or teaching to study the discipline. A noncredit version of the course is essential for making training available to all tutors on campus, including international students, who pay a higher unit rate.	Consultat ion attached to META proposal.		Tabled
MC New Course- Noncredi t	LRNRE		Intermed iate Tutor Training	Fall 2018		1 lecture		n/a	Methods of effective tutoring: Questioning and modeling techniques, tutoring adult students, study skills and strategies, critical thinking and asking probing questions, cultural awareness, tutoring in specific subject areas and referring students to campus resources.	0802.00	This course fills a need to provide training for tutors. It also provides an opportunity for students interested in tutoring and/or teaching to study the discipline and provides additional instruction and follow-up to material presented in LRNRE 530A.	Consultat ion attached to META proposal		Tabled

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC New Course- Noncredi t	LRNRE		Advance d Tutor Training	Fall 2018		1 lecture		n/a	Methods of effective tutoring: Working with students with disabilities and multiple intelligences, avoiding student dependence, group tutoring, positive feedback, and test anxiety.		students interested in tutoring	Consultat ion attached to META proposal.		Tabled
MC New Course- Noncredi t	LRNRE		Basic English for Life and Career Success	Fall 2018		1 lecture	P/NP	n/a	Introduction and practice in reading and writing skills for life/career success: Vocabulary development; reading documents in community life and the work place; very basic writing for community, life and employment purposes; Internet and library use. This is a non-credit course. (Recommended for students with disabilities. Recommended students see a Disability Services Program Counselor before enrolling.)		career and workforce success it is recognized that some students' success lies in Career Education.	Consultat ion attached to META proposal.		Approved

Process Title	e	#	Full Course Title	Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	DE Add end um	CIPD Action
MC New Course- Noncredi t	LRNRE		Basic Math for Life and Career Success	Fall 2018		1 lecture	P/NP	N/A	Basic Mathematics for daily use in community, home and work: Addition, subtraction, multiplication and division with and without a calculator; banking and credit cards; wages and benefit statements; budget planning. (Recommended for Students with Disabilities. Recommended students see a Disability Services Program Counselor before enrolling.)	4930.32	In line with mandates to foster career and academic success it is recognized that some students' success lies in Career Pathways and Technical Education. Course is recommended for students with disabilities who need help in practical math. This is a very basic foundational course specifically for students with severe disabilities that may impede their learning. Required course for Basic Employability Preparation Certificate of Completion.		Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC New Course- Noncredi t	LRNRE		Career Awarene ss, Disability and Success			3 lecture	P/NP		Introduction of career and job awareness and readiness for students with a disability: Focus on career and job related interests, aptitudes, and personality characteristics; addresses impact of disability on job related tasks and how to work around or accommodate such issues; discussion on disability related community agencies, disability benefits versus employment salaries.		Provides a pathway toward further work-related studies and career options. Required course for Basic Employability Preparation Certificate of Completion.			Approved

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Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification		DE Add end um	CIPD Action
MC Course Changes in Catalog Info	BIOL		Ecology of Californi a Redwood National and State Parks	Fall 2018		1.5 lecture			Survey of California Redwoods: Climate, geology, natural history and conservation. Formerly: Climate, geology, ecology, history and continuing conservation issues of the Coast Redwood, Sequoia sempervirens, in the National and State Parks of Califonia.		taught many times at Merritt College, and emphasizes both the ecology and the continuing conservation issues surrounding California redwoods.	1) Updated course descripti on 2) Updated justificat ion		Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC Course Changes in Catalog Info	CIS	057	Web Applicati on PEN Testing	Spring 2019		2 lecture 3 lab	GR or P/NP		Ethical Hacking: Designing secure, functional, and compliant software.		presence to reach all their customers. Unfortunately this "always on" requirement also provides an opportunity for hackers to compromise web servers and web applications, and	Replace d recomm ended preparat ion CIS 001 with CIS 006		Approved

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Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC	CIS	058	Hacker	Spring	3	2	GR or	Recommende	Security training for systems and	0702.00	Anyone who uses the Internet is	Changed		Approved
Course			Guard –	2019	units	lecture	P/NP	d preparation:	network operations staff: First line of		susceptible to an attack and your	Recomm		
Changes			Baseline			3 lab		CIS 005 or CIS	defense against unauthorized access		information can be compromised	ended		
in			Training					006	to systems, applications, and		and breached. In order to defend	Preparat		
Catalog			for IT					and CIS 055	networks.		against such attacks you must	ion:		
Info			Administ					and CIS 060			understand how a hacker works	Remove		
			rators					and CIS 072			and methods used to launch	d CIS		
			and								attacks. By understanding how an	001 and		
			Operatio					Formerly:			attacker works, you can better	added		
			ns					Recommende			anticipate and prepare to reduce	CIS 006		
								d Preparation:			interruption to your business and	and CIS		
								CIS 001 or			also protect yourself from being	007		
								CIS 005 and			compromised. This class is focused			
								CIS 055 and			on IT administrators and how they			
								CIS 060 and			can help detect when and how a			
								CIS 072			hacking attempt is happening.			

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Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC	CIS	060	Compute	Spring	3	2	GR or	Recommende	Overview of computer forensics:	0702.00	Core class for Infrastructure and	Replace		Approved
Course			r	2019	units	lecture	P/NP	d preparation:	Computer investigation processes;		Applications Security	d		
Changes			Forensics			3 lab		CIS 005 or	operating systems boot processes		degree/certificate programs.	recomm		
in			Fundame					CIS 006	and disk structures; data acquisition		Prequisites/Advisories are being	ended		
Catalog			ntals					and	and analysis; technical writing;		revised following outcome	preparat		
Info								CIS 071 or	review of computer forensics tools;		assessment and program review.	ion CIS		
								CIS 072	ethics; and objectives of		CIS 1 does not provide a unit of	001 with		
									International Association of		programming as is found in CIS 5,	CIS 006		
									Computer Investigative Specialists		or the extensive programming			
								Formerly:	(IACIS) certification.		found in CIS 6 or CIS 7. Students			
								Recommende			without this preparation were			
								d Preparation:			unable to successfully complete			
								CIS 001 or			several projects.			
								CIS 005 and						
								CIS 071 or						
								CIS 072						

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Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC Course Changes in Catalog Info	PHYS	004A		Spring 2019	units	4 lecture 3 lab		MATH 003A Corequisite: MATH 003B Recommende d Preparation: PHYS 010 Formerly: Prerequisite:	topics of physics: Motion, forces, gravity, energy, momentum, rotation, equilibrium, fluids, oscillations, waves, and sound.		Physics 4A is the first semester of a three-semester sequence that provides a comprehensive survey of the major topics of physics for students majoring in engineering or the physical sciences.	1) Updated course descripti on. 2) Co- requisit e change (Math 3B added)		Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	(TPI) Action
MC Course Changes in Catalog Info				Spring 2019	units	4 lecture 3 lab		PHYS 004A and MATH 003B	Comprehensive study of major topics in physics: Thermodynamics, electric forces and fields, magnetic forces and fields, electricity, and AC and DC circuits.		provides a comprehensive survey of the major topics of physics for students majoring in engineering or the physical sciences.	Co- requisit e change (MATH 3C) to maintai n articulat ion with UCB.		Approved

Title	e	#	Full Course Title	Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC Course Changes in Catalog Info	PHYS			Spring 2019	5 units	4 lecture 3 lab		Prerequisite: PHYS 004B and MATH 003C Corequisite: MATH 003E and MATH 003F Formerly: Prerequisites: PHYS 004B MATH 003C	Comprehensive study of major topics in physics: Light, interference, relativity, quantum physics, atoms, molecules, and nuclei.	1902.00	Physics 4C is the third semester of a three-semester sequence that provides a comprehensive survey of the major topics of physics for students majoring in engineering or the physical sciences.	Added MATH 3E and MATH 3F as co- requisit es to maintai n articulat ion with UC Berkele y.		Approved
MC Add DE Addendu m - Informati on Only	М		Psycholo gy of African- America ns	Summer 2018	3 units	3 lecture	GR only		Principles of psychology related to African American racial identity: Examination of mental health services; coping strategies; African centered theories of black psychology; and the impact of race, class and gender upon psychological states of being.	2203.00	This course examines the psychological dimensions of African behavior and African-American existence in the United States.	Added DE addend um	YES	Approved

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Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC Add DE Addendu m - Informati on Only			XML Docume nts and Applicati ons	Summer 2018		1.50 lecture	P/NP	d preparation: CIS 234A and CIS 234B	Development of documents and applications using the eXtensible Markup Language (XML), a Web document-authoring meta-language that is used to separate data from its visual representation; use of XSL for data translation.	0701.00	Although visual and user interface standards, such as HTML and Java, are a necessary layer, they are insufficient for representing and managing data, with specific emphasis in the Internet space. XML has been developed as a common data format to allow the separation of data structure and visual representation. Proposed to meet AA/AS area 4c requirements.		YES	Approved
MC Add DE Addendu m - Informati on Only	M/LAT		,		3 units	3 lecture			People of Mexican descent from colonial times to the present: Contemporary status and problems of Mexican-Americans in the United States.		Course offered to expand students' awareness of the role of the Mexican American (Chicano) in the history of the United States from colonial times to the present. Course is transferable to CSU and UC systems and is proposed to meet IGETC requirements; meets AA/AS area 2, 5 and CSU area D requirements.	Added DE addend um	YES	Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC Add DE Addendu m - Informati on Only			Survey of Latin- America n Films	Summer 2018		3 lecture	GR or P/NP		Critical examination of cinema from throughout Latin America and Spain that relate to Latino cultural experiences, and especially those films that educate viewers about Latino encounters with majority and minority cultures within Latin America.		interdisciplinary cinematic studies, educates them on Latin-American	Added DE addend um	YES	Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC Add DE Addendu m - Informati on Only			Sociology of Women	Summer 2018		3 lecture			Exploration of various conceptual frameworks regarding the status of women: Structure-function, role dynamics, dominant-subordinate minority group interaction, and concepts of oppression-liberation with emphasis on current trends of the movement.		consequences require greater depth than allocated within the introductory	um	YES	Approved
MC Course Deactivat ion		105	Pinnacles Natural History		Varia ble .50 - 1.50 units		GR or P/NP		Exploration and study of Pinnacles National Monument: Basic ecological and geological concepts, characteris- tics and identification of Coast Range plants and animals and their interactions.		No longer offered. Permanent deactivation.			Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	(IPI) ACTION I
Course Deactivat ion			and Practice of Optical Microsco py			lecture 3 lab	P/NP		microscopy, from brightfield, epifluorescence, confocal, multiphoton, and scanning and transmission electron microscopes, to the newest technologies: Specimen preparation (both live and fixed), plus digital-image processing;		deactivation.			
									laboratory includes hands-on experience with DIC, phase and epifluorescence microscopes, plus tissue culture, and Adobe Photoshop.					

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC Course Deactivat ion	BIOSC		Fluoresc ence Microsco py in Bioscienc e	Fall 2018		4 lecture	GR or P/NP	Prerequisite BIOSC 002	Fluorescence microscopy techniques including theory and practice of widefield fluorescence, confocal microscopy, deconvolution, multiphoton, and other optical sectioning methods and emerging technologies: Operation of software; live imaging techniques and considerations; FRAP, FCS, FLIM, and FRET; artifacts and troubleshooting; and survey of employment opportunities using latest technologies.		Replaced by BIOSC 103. Permanent deactivation.			Approved
MC Course Deactivat ion	BIOSC		Advance d Microsco py Research Practicu m	Fall 2018	Varia ble 1- 3 units			Prerequisite Biosc 002 Corequisite BIOSC 003	Guided lab project using widefield fluorescence and/or confocal microscopy plus cell culture, IHC and digital imaging: Image acquisition, processing and analysis.		Replaced by BIOSC 104. Permanent deactivation.			Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	DE Add end um	CIPD Action
MC Course Deactivat ion	BIOSC	005	Good Laborato ry Practices	Fall 2018		1 lecture	GR or P/NP	Recommende d Preparation: BIOL 010 BIOSC 001 CIS 200 ENGL 201B	Introduction to good laboratory practices: EPA and FDA regulatory requirements for research and testing of products, protocols and standard operating procedures (SOPs) for design of experiments utilizing sterile and basic laboratory techniques; accurate recording of observations, analysis of data, and reporting of experiment results; safety, instrumentation, and equipment maintenance; and utilization of word processing, spreadsheet, and presentation graphics to document and present project/experiment results.		Replaced by BIOSC 101. Permanent deactivation.		Approved
MC Course Deactivat ion	BIOSC		Survey of Biotech Industry	Fall 2018	1 unit	1 lecture	GR or P/NP		Survey of the local biotech industry: History, structure, and product pipelines of local biotech companies.		Replaced by BIOSC 101. Permanent deactivation.		Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC Course Deactivat ion	BIOSC		Practical Mammal ian Cell Culture	Fall 2018		.5 lecture 1.5 lab		n/a	Introduction to the basics of mammalian cell culture: Sterile technique, media preparation, and cell counting; cell lines, including adherent and non-adherent cells; response to infections.	0430.00	Replaced by BIOSC 102. Permanent deactivation.			Approved
MC Course Deactivat ion	BIOSC		Immuno histoche mistry			.5 lecture 1.5 lab		Corequisite BIOSC 002	Principles and protocols in immunohistochemistry and transfection of mammalian cells: Overview of common transfection techniques, standard immunohistochemistry protocols, antibodies, troubleshooting, and emergent technologies.	0430.00	Replaced by BIOSC 102. Permanent deactivation.			Approved
MC Course Deactivat ion	BIOSC		Fluoresc ence Microsco py Laborato ry	Fall 2018	Varia ble 3- 6 units			Corequisite BIOSC 002		0430.00	Replaced by BIOSC 102. Permanent deactivation.			Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC Course Deactivat ion	BIOSC		Lab Safety and Ethics	Fall 2018	.5 unit	.5 lab		BIOSC 002	Overview of safety procedures in life sciences labs and ethical considerations in current life sciences research: Lab safety protocols and procedures used with flammables, chemicals, radiation, microbes and biohazards; documentation, controls, fraud, plagiarism, intellectual property, authorship and other issues in biological research.		Replaced by BIOSC 101. Permanent deactivation.			Approved
MC Course Deactivat ion	BIOSC		Research Design			1 lecture		BIOSC 003	Introduction to biological research design: Investigation and development of a research question; crafting a research plan to answer the question; literature searches and other research tools; critique of published research; and presentation of a research proposal.	0430.00	Replaced by BIOSC 101. Permanent deactivation.			Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC Course Deactivat ion	BIOSC		Digital Imaging Software for Microsco py	Fall 2018		1 lecture		Corequisite BIOSC 003	Advanced-level training in digital imaging software relevant to bioscience microscopy: Image J, Metamorph, Photoshop, NIS Elements, ImagePro, Axiovision, Q Imaging, and others; theory of digital imaging, quantitative imaging, manual and automatic morphometric measurements, 6D analysis, and troubleshooting.		Replaced by BIOSC 104. Permanent deactivation.			Approved
MC Course Deactivat ion	BIOSC		Live-Cell Imaging	Fall 2018		1 lecture		Corequisite BIOSC 003	Principles and protocols for imaging of live cells: Transfection with fluorescent proteins (including GFP), perfusion techniques, imaging chambers, time-lapse videomicroscopy, 4D imaging software, current imaging systems, and emergent technologies.	0430.00	Replaced by BIOSC 103. Permanent deactivation.			Approved

Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC Course Deactivat ion	BIOSC		Confocal Microsco py Laborato ry	Fall 2018	2 units		P/NP		Advanced Optical Microscopy Laboratory: extensive hands-on training in fully motorized widefield microscopes, a spectral imaging confocal, and a spinning disc confocal. Post-acquisition processing will be performed on multiple software platforms.		Replaced by BIOSC 104. Permanent deactivation.			Approved
MC Course Deactivat ion	BIOSC		Seminar in Microsco py Internshi p	Fall 2018		.5 lecture	P/NP	Prerequisite: BIOSC 001 Corequisite: COPED 484B	Study of the specific competencies required of the student in the Microscopy Internship program: Assessment, development, practicum, and evaluation of individual skills in a microscopy work setting. Course accompanies COPED 484B, Occupational Work Experience in Bioscience, and provides students with the additional tools needed to have a successful and productive internship experience.	0430.00	Converted to permanent course BIOSC 012. Permanent deactivation.			Approved

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Process Title	Disciplin e	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Add end um	CIPD Action
MC	BIOSC	048N	Live-Cell	Fall 2018	1	1	GR or	Prerequisite:	Principles and protocols for imaging	0430.00	Converted to permanent course			Approved
Course		Н	Imaging		unit	lecture	P/NP	BIOSC 002	of live cells: Transfection with		BIOSC 015.			
Deactivat									fluorescent proteins (including GFP),		Permanent deactivation.			
ion									perfusion techniques, imaging chambers, time-lapse videomicroscopy, 4D imaging software, current imaging systems, and emergent technologies.					
МС	ENVST	070D	Natural	Fall 2018	1	1	GR or	n/a	Desert and river ecology of East-	0302.00	Cross-listed with BIOL 070D, which			Approved
Course			History			lecture		, =	Central Oregon: Geography, geology,		has been deactivated and removed			F F
Deactivat			of the				, ,		geologic history, landscapes, flora		from Natural History certificate of			
ion			Owyhee						and fauna and their interactions, and		proficient; permanent deactivation			
			River and						river dynamics.		. , ,			
			the High											
			Desert of											
			Eastern											
			Oregon											

College	Proposal Type	Program Title	Award Type	Effective Term	Discipline	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
ВСС	NEW PROGRAM	Character Design and 3D Modeling	Certificate of Proriciency	Fall 2018	MM/AN	0614.20	New Program. The Multimedia Certificate of Proficiency in Character Design and 3D Modeling establishes the backbone of a career in 3D modeling and asset creation for animation, game, and simulation.	4/26/2018	Approved
ВСС	PROGRAM	Introduction to Animation and Game Design	CP2: Certificate of Completion	Fall 2018	MM/AN	0614.20	New Program. The Certificate of Completion in Animation and Game Design prepares students with animation, modeling, and level design skills necessary for employment within the field of game design.	4/26/2018	Approved
BCC	UPDATE	Multimedia Arts - Animation and Game Design	A.A. degree	Fall 2018	MM/AN	0614.40	 Subject Description Changing old courses to new courses ILOs PLOs 	4/26/2018	Approved
ВСС	UPDATE	Multimedia Arts -Digital Imaging Formerly: Imaging: Info graphic Design and Data Visualization	A.A. degree	Fall 2018	MM/DI	0614.10	Subject Description Program Title Changing old courses to new courses	4/26/2018	Approved
ВСС	PROGRAM UPDATE	Animation Level I	Certificate of Achievement	Fall 2018	MM/AN	0614.40	 Subject Description Changing old courses to new courses ILOs PLOs 	4/26/2018	Approved
всс	PROGRAM UPDATE	Animation Level II	Certificate of Achievement	Fall 2018	MM/AN	0614.40	Subject Description Changing old courses to new courses	4/26/2018	Approved
всс	PROGRAM UPDATE	Game Design Level I	Certificate of Achievement	Fall 2018	MM/AN	0614.20	Subject Description Changing old courses to new courses	4/26/2018	Approved
ВСС	PROGRAM UPDATE	Game Design Level II	Certificate of Achievement	Fall 2018	MM/AN	0614.20	1. Subject 2. Description 3. Changing old courses to new courses 4. PLOs	4/26/2018	Approved

College	Proposal Type	Program Title	Award Type	Effective Term	Discipline	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
ВСС		Digital Imaging: Digital Printmaking	Certificate of Achievement	Fall 2018	MM/DI	0614.10	 Subject Description Program Title Changing old courses to new courses PLOs 	4/26/2018	Approved
BCC		Digital Imaging: Illustration	Certificate of Achievement	Fall 2018	MM/DI		Subject Description Program Title Program type to Certificate of Achievement from Proficiency Changing old courses to new courses PLOs	4/26/2018	Approved
ВСС	PROGRAM UPDATE	Multimedia Arts Core	Certificate of Achievement	Fall 2018	MMART	0614.00	Subject Description Changing old courses to new courses	4/26/2018	Approved
BCC		Advanced Windows Desktop	A.S. Degree	Fall 2018	CIS	0708.10	CIS will be undergoing signficant revisions of courses, including some deactivations, updates, and a change to CS (Computer Science). It wil not be possible to earn the degree or certificates during that time. After all changes are made, new programs will be submitted.	4/26/2018	Approved
BCC		Advanced Windows Desktop	Certificate of Proriciency	Fall 2018	CIS	0708.10	CIS will be undergoing signficant revisions of courses, including some deactivations, updates, and a change to CS (Computer Science). It wil not be possible to earn the degree or certificates during that time. After all changes are made, new programs will be submitted.	4/26/2018	Approved
BCC		Advanced Windows Desktop	Certificate of Achievement	Fall 2018	CIS	0708.10	CIS will be undergoing signficant revisions of courses, including some deactivations, updates, and a change to CS (Computer Science). It wil not be possible to earn the degree or certificates during that time. After all changes are made, new programs will be submitted.	4/26/2018	Approved

College	Proposal Type	Program Title	Award Type	Effective Term	Discipline	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
COA	_	Associate of Arts Degree for Transfer Degree in Anthropology	Associate of Arts Degree for Transfer (AA-T)	Spring 2019	ANTHRO	2202.00	The Anthropology Associate of Arts Degree for Transfer Degree (AA-T) is designed to meet the lower division requirements for Anthropology majors at CSU, UC and other four-year baccalaureate degree programs. Students in the Anthropology AA-T program at College of Alameda are expected to complete a minimum of 19 semester units in the major with a grade of "C" or higher, while maintaining an overall GPA average of at least 2.0 in all CSU/UC transferable coursework. Students are required to complete a total of 60 semester CSU/UC transferable units (including Anthropology major units) using the California State University General Education Breadth pattern (CSU-GE Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC) in order to transfer to university with junior status. Students are strongly advised to consult with a College of Alameda counselor and the Anthropology Department chair early and often for additional information and to verify transfer requirements.	4/17/2018	Approved
COA	New Program	Associate of Arts in Social Justice Studies for Transfer Degree	Associate of Arts Degree for Transfer (AA-T)	Spring 2019	socsc	2201.30	To meet the Student Transfer Achievement Reform Act (SB 1440 – Padilla), the Social Justice Studies program at College of Alameda creates a pathway for students into majors such as Black Studies; Asian American Studies; Women, Gender, and Sexuality Studies or other majors focusing on Social Justice available through the CSU.	4/17/2018	Approved
Laney	New Program	High Performance Building	СР	Summer 2018	CARP	0952.10	Provide students with skills for developing Labor Market Demands influenced by new code requirements in energy efficiency.	4/20/2018	Approved
Laney	Program Modification	Business Information Systems	AS	Summer 2018	BUS	0514.00	The department removed BUS 43A, 204A, 204B, 205, 207A, 221A, 221B, 221C, 230D, 230E, 230F, 237, 245B, 245E, 246 changed from AA to AS changed major units from 43 to 23	3/30/2018	Approved
Laney	Program Modification	Carpentry	AS	Summer 2018	CARP	0952.10	The department added the following courses: CARP 206, 207, 223, MATH 221 Removed CONMT 11, MATH 220A, 220B, 220C, 220D, 220E, 220F Changed major units from 34.5 to 37.5-38.5	4/20/2018	Approved

College	Proposal Type	Program Title	Award Type	Effective Term	Discipline	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
Laney	Program Modification	Photography	AA	Summer 2018	РНОТО	1012	The department added the following courses: PHOTO 11, 12, 13, 21, 25, 71, 72, 180, 182 Removed PHOTO 10, 220D, 230D, 240D, 241A	3/16/2018	Approved
							Changed total major units from 36 to 24.		
Laney	Program Modification	Business Information Systems	CA	Summer 2018	BUS	0514.00	The department removed BUS 205, 207A, 245E changed major units from 30 to 23	3/30/2018	Approved
Laney	Program Modification	Carpentry	CA	Summer 2018	CARP	0952.10	The department added the following courses: CARP 206, 207, 223, MATH 221 Removed CARP 221, 230, 231, 240A, 240B, CONMT 11, 210, MATH 220A, 220B, 220C, 220D, 220E, 220F Changed units from 34.5 to 22-23	4/20/2018	Approved
Laney	Program Modification	Photography	CA	Summer 2018	РНОТО	1012	The department added the following courses: PHOTO 11, 12, 13, 21, 25, 71, 72, 180, 182 Removed PHOTO 10, 220D, 230D, 240D, 241A Changed total major units from 36 to 30.	3/16/2018	Approved
Merritt	MC New Program	Basic Employability Preparation	Certificate of Completion	Fall 2018	LRNRE	4930.32	Provide Non-Credit educational and career preparation to these students who have demonstrated the need for additional support tailored to their goals and provide them with documentation and confirmation of their accomplishment in upgrading their basic English and Math Skills and to assist the students in identifying career goals that match with their level of achievement and are compatible with their abilities and strengths. Courses: LRNRE 561, LRNRE 566, LRNRE 562	Approved 4/12/2018	Approved
Merritt	MC Program Modification	Natural History	СР	Fall 2018	BIOL	0408.00	Updated course block definitions Added BIOL 062R, 062S, 062T, 062U, 062V, 062W, 062X, 062Y, 065E, 065F, 065K, and NATAM 076N Deleted BIOL 062M, 065B, and 070D	Approved 4/12/2018	Approved
Merritt		Fluorescence Bioscience Microscopy	СР	Fall 2018	BIOSC	0430.00	Replaced BIOSC 003, 013, 014, 015, and 016 with BIOSC 103 and 104	Approved 4/12/2018	Approved
Merritt	MC Program Modification	Optical Microscopy	СР	Fall 2018	BIOSC	0430.00	Replaced BIOSC 002, 005, 006, 007, 008, 010, and 011 with BIOSC 101 and 102	Approved 4/12/2018	Approved
Merritt	MC Program Modification	Applications Security	AS	Fall 2018	CIS	0702.00	Replaced CIS 001 with CIS 005	Approved 4/12/2018	Approved

College	Proposal Type	Program Title	Award Type	Effective Term	Discipline	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
Merritt	MC Program Modification	Applications Security	CA	Fall 2018	CIS	0702.00	Replaced CIS 001 with CIS 005	Approved 4/12/2018	Approved
Merritt	MC Program Modification	Infrastructure Security	AS	Fall 2018	CIS	0702.00	Replaced CIS 001 with CIS 005	Approved 4/12/2018	Approved
Merritt	MC Program Modification	Infrastructure Security	CA	Fall 2018	CIS	0702.00	Replaced CIS 001 with CIS 005	Approved 4/12/2018	Approved
Merritt	MC Program COCI Inventory Cleanup	African-American Studies	AA	Summer 2018	AFRAM	2203.00	Control # 01231 COCI Inventory Cleanup; reverted from ACTIVE to DRAFT status 7/19/2017 during implementation of COCI As advised by David Garcia of the State Chancellors Office, the original board dates are not required to correct the error in COCI; effective dates will not be altered nor revised. COCI is processing the error as a Nonsubstantial Change which has no bearing on past student enrollment.	Approved 4/26/2018	Approved
Merritt	_	Administrative Office Systems and Applications	AA	Summer 2018	BUS	0514.00	Control # 01198 COCI Inventory Cleanup; reverted from ACTIVE to DRAFT status 7/12/2017 during implementation of COCI As advised by David Garcia of the State Chancellors Office, the original board dates are not required to correct the error in COCI; effective dates will not be altered nor revised. COCI is processing the error as a Nonsubstantial Change which has no bearing on past student enrollment.	Approved 4/26/2018	Approved
Merritt	MC Program COCI Inventory Cleanup	Business Information Processing	CA	Summer 2018	BUS	0514.00	Control # 22018 COCI Inventory Cleanup; reverted from ACTIVE to DRAFT status 7/12/2017 during implementation of COCI As advised by David Garcia of the State Chancellors Office, the original board dates are not required to correct the error in COCI; effective dates will not be altered nor revised. COCI is processing the error as a Nonsubstantial Change which has no bearing on past student enrollment.	Approved 4/26/2018	Approved

College	Proposal Type	Program Title	Award Type	Effective Term	Discipline	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
Merritt	MC Program COCI Inventory Cleanup	Business Information Processing	AA	Summer 2018	BUS	0514.00		Approved 4/26/2018	Approved
Merritt	MC Program COCI Inventory Cleanup	Economics	AA	Summer 2018	ECON	2204.00		Approved 4/26/2018	Approved
Merritt		Intermediate Landscape Design & Construction	CA	Summer 2018	LANHT	0109.10		Approved 4/26/2018	Approved
Merritt	_	Landscape Design and Construction Specialist	AS	Summer 2018	LANHT	0109.10		Approved 4/26/2018	Approved

PROGRAM PROPOSALS May 7, 2018 CIPD Agenda

College	Proposal Type	Program Title	Award Type	Effective Term	Discipline	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
Merritt	_	Landscape Design and Construction Specialist	CA	Summer 2018	LANHT	0109.10		Approved 4/26/2018	Approved
Merritt	MC Program COCI Inventory Cleanup	Landscape Architecture	AA	Summer 2018	LANHT	0109.10		Approved 4/26/2018	Approved
Merritt	MC Program COCI Inventory Cleanup	Nursery Management Specialist	AA	Summer 2018	LANHT	0109.30		Approved 4/26/2018	Approved
Merritt	MC Program COCI Inventory Cleanup	Nursery Management Specialist	CA	Summer 2018	LANHT	0109.30		Approved 4/26/2018	Approved

PROGRAM PROPOSALS May 7, 2018 CIPD Agenda

College	Proposal Type	Program Title	Award Type	Effective Term	Discipline	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
Merritt	MC Program COCI Inventory Cleanup	Paralegal Studies	CA	Summer 2018	Paralegal Studies	1402.00		Approved 4/26/2018	Approved
Merritt	MC Program COCI Inventory Cleanup	Paralegal Studies	AA	Summer 2018	Paralegal Studies	1402.00		Approved 4/26/2018	Approved
Merritt	MC Program COCI Inventory Cleanup	Radiologic Science	AS	Summer 2018	Radiologic Science	1225.00		Approved 4/26/2018	Approved
Merritt	MC Program COCI Inventory Cleanup	Radiologic Technology		Summer 2018	Radiologic Science	1225.00		Approved 4/26/2018	Approved

PROGRAM PROPOSALS May 7, 2018 CIPD Agenda

College	Proposal Type	Program Title	Award Type	Effective Term	Discipline	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
Merritt	MC Program COCI Inventory Cleanup	Real Estate	AA	Summer 2018	Real Estate	0511.00		Approved 4/26/2018	Approved
Merritt	MC Program COCI Inventory Cleanup	Real Estate	CA	Summer 2018	Real Estate	0511.00		Approved 4/26/2018	Approved
Merritt	MC Program COCI Inventory Cleanup	Substance Abuse	С	Summer 2018	Communit y Social Services	2104.40		Approved 4/26/2018	Approved
Merritt	MC Program COCI Inventory Cleanup	Substance Abuse	AA	Summer 2018	Communit y Social Services	2104.40		Approved 4/26/2018	Approved



Council on Instruction, Planning, and Development (CIPD) General Education Subcommittee

DATE: April 16, 2018

TO: Council on Instruction, Planning, and Development (CIPD)

From: General Education Subcommittee

L. Bollentino, S. Pantell, V. Phan, J. Bielanski,

A. Elmasry, C. Smith, K. Ellis, D. Taylor

RE: Recommended Additions and Deletions to the 2018-2019 General Education Requirements for Local AA/AS Degrees

The General Education Subcommittee met on April 9, 2018 to review proposed changes to the General Education courses required for our local AA/AS Degrees at the four Peralta Colleges. Each course was reviewed using the criteria contained in Peralta Community College District Administrative Procedure (AP) 4100: Graduation Requirements for Degrees and Certificates.

The Subcommittee recommends approval of the attached list of courses.



PERALTA COMMUNITY COLLEGE DISTRICT Council on Instruction, Planning and Development (CIPD) General Education Subcommittee Proposals for 2018-2019

	Al	REA 1 - NATURAL SCIENCES		
Prefix	#	Title	Units	Also In
Berkeley Cit	<u>y College</u>			
Add:				
ASTR	15	Space Weather	3	
Delete:				
College of Al	<u>ameda</u>			
Add:				
ANTHR		Introduction to Forensic Anthropology	3	
BIOL	_	Microbiology	5	
BIOL		Basic Human Anatomy and Physiology	4	
BIOL	102	Fundamentals of Oceanography	4	
Delete:				
Laney Colleg	<u>e</u>			
Add:				
Delete:				
Merritt Colle	ege			
Add:				

Delete:				
	AREA 2	- SOCIAL AND BEHAVIORAL SCIENCES		
Prefix	#	Title	Units	Also In
<u>Berkeley Cit</u>	y College			
Add:	•		1	
ASAME	11	Introduction to Asian American and Pacific Islander Studies	3	
HUSV	119	Field Work: Social Work and Human Services	3	
M/LAT	33	Introduction to Chicana/o and Latina/o Studies	3	
Delete:				
College of Al	lameda			
Add:	<u> </u>			
ANTHR	7	Magic, Religion, and Witchcraft	3	
ANTHR		Anthropology of Sex and Gender	3	
ANTHR		Native American Cultures	3	3, 5
GEOG	3	World Regional Geography	3	
PSYCH	34	Psychology of Resiliency, Stress Management, and Personal	3	
Delete:				
Lanav Callas				
Laney Colleg Add:	<u>ge</u>			
AFRAM	18	African Heritage of Latin America (same as M/LAT 32)	3	
CULIN	88	Introduction to Food and Culture	3	
POSCI	16	State and Local Government	3	
SOCSC	19	Introduction to Global Studies	3	
SOCSC	20	Global Issues	3	
Delete:				
Monnitt Call	1			
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Delete:				
ANTHR	18	Introduction to Anthropological Linguistics	3	
	AR	EA 3 - HUMANITIES		
Prefix	#	Title	Units	Also In
<u>Berkeley Ci</u>	ty College			
Add:				
ARAB	30A	Beginning Conversational Arabic	4	
ART		Critique and the Creative Process	3	
ENGL	44B	Masterpieces in World Literature	3	
			_	
College of A	<u>lameda</u>			
Add:	_			•
HIST	7A	History of the United States to 1877	3	
HIST	7B	History of the United States Since 1865	3	
HIST	8A	History of Latin-American Civilization	3	2
HIST	8B	History of Latin-American Civilization	3	2
HIST	11	History and Culture of South-East Asia:	3	2
		Vietnam – An American Tragedy	,	2
HIST		History and Culture of Eastern Asia	3	
ANTHR	7	Magic, Religion, and Witchcraft	3	
ANTHR	55	Native American Cultures	3	2, 5
Delete:				
Laney Colle	ege			
Add:				
AFRAM	18	African Heritage of Latin America (same as M/LAT 32)	3	2
CULIN		Introduction to Food and Culture	3	
M/LAT		Latinx Culture: Music, Art, and Theater	3	1
SPAN	30A	Beginning Conversational Spanish	3	
SPAN	30B	Beginning Conversational Spanish	3	
Delete:	JUD	peginning Conversational Spanish	3	
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Add:				
MUSIC	15B	Jazz, Blues, and Popular Music in the American Culture	3	5
		Jazz History		
MUSIC	24	(already approved for 17-18; only adding Area 5)	3	5
MUSIC	100	Music Fundamentals and Culture	3	
Delete:				
	II-	AREA 4a - ENGLISH COMPOSITION	1	
Prefix	#	Title	Units	Also In
Berkeley Cit	ty College			
Add:				
ESOL	52A	Advanced Reading and Writing	6	
ESOL	52B	Advanced Reading and Writing	6	
Delete:				
ESL	52A	Advanced Reading and Writing	6	
ESL	52B	Advanced Reading and Writing	6	
College of A	lameda			
Add: ESOL	52A	Advanced Deading and Whiting	C	
ESOL	52A 52B	Advanced Reading and Writing Advanced Reading and Writing	6	
ESUL	JLD	Advanced Reading and Writing	Ü	
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ESL	52A	Advanced Reading and Writing	6	
		Advanced Reading and Writing		
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Add:				
ESOL	52A	Advanced Reading and Writing	6	
ESOL	52B	Advanced Reading and Writing	6	
	J&D	navancea weading and writing		
Delete: ESL	52A	Advanced Reading and Writing	6	

ESL	52B	Advanced Reading and Writing	6	
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	Al	REA 4b - MATHEMATICS		
Prefix	#	Title	Units	Also In
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	A	REA 4c - COMPUTER LITERACY		
Prefix	#	Title	Units	Also In
Berkeley Cit	y College			221

Add:			_	
Delete:			<u> </u>	
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College of Ala	meda			
Add:				
BIOL	31	Nutrition	4	
LIS		Information Seeking Behavior	3	
Delete:			9	
Laney College	e			
Add:				
BIOL	28	Nutrition	3	
CIS		C# for Unity	4	
GRART		Elements and Principles of Graphic Design	3	
GRART		Graphic Design Technology	3	
	<u> </u>	.	<u> </u>	
GRART	115	Web Site Design	3	
MUSIC		Introduction to Electronic Music and MIDI	3	
Delete:				
BUS	40A	Introduction to Microsoft Access for Business	4	
ВСБ	40/1	Application	1	
BUS	245	Word Processing Using Microsoft Word	1 4	
ВСО		Word I rocessing esing wheresone word	4	
			4	
	EA		4	
	EA		4	
BUS	EA 245	Word Processing Using Microsoft Word	4	
BUS	245	Word Processing Using Microsoft Word		
	245 EB	Word Processing Using Microsoft Word	4	
CIS	245 EB 40	Word Processing Using Microsoft Word Database Management		
CIS Merritt Colle	245 EB 40	Word Processing Using Microsoft Word	4	
CIS <u>Merritt Colle</u> Add:	245 EB 40 ge	Database Management	4	
CIS Merritt Colle Add: CIS	245 EB 40 ge 7	Database Management Control Structures and Objects	4	
CIS <u>Merritt Colle</u> Add:	245 EB 40 ge	Database Management Control Structures and Objects Introduction to Parallel and Cloud	4	
CIS Merritt Colle Add: CIS	245 EB 40 ge 7	Database Management Control Structures and Objects	4	
CIS Merritt Colle Add: CIS CIS CIS	245 EB 40 ge 7 8	Database Management Control Structures and Objects Introduction to Parallel and Cloud Programming Discrete Structures and Logic Cross Platform Mobile Application	4 4 4	
CIS Merritt Colle Add: CIS CIS CIS CIS	245 EB 40 ge 7 8 11 93	Database Management Control Structures and Objects Introduction to Parallel and Cloud Programming Discrete Structures and Logic Cross Platform Mobile Application Development	4 4 4 4	
CIS Merritt Colle Add: CIS CIS CIS	245 EB 40 ge 7 8	Database Management Control Structures and Objects Introduction to Parallel and Cloud Programming Discrete Structures and Logic Cross Platform Mobile Application	4 4 4	

CIS	106C	Connection Networks	3	
CIS	178	Build Automation for DevOps and QA	4	
CIS	221	Cyber Safety, Online Identity, and Computer Literacy	1	
NUTR	10	Nutrition	4	
Delete:				

AREA	4d - ORA	L or WRITTEN COMMUNICATION, or L	ITERATU	RE
Prefix	#	Title	Units	Also In
Berkeley Cit	y College			
Add:				
ESOL	50A	Advanced Listening and Speaking	4	
ESOL	50B	Advanced Listening and Speaking	4	
ESOL	52A	Advanced Reading and Writing	6	
ESOL	52B	Advanced Reading and Writing	6	
Delete:				
ESL	50A	Advanced Listening and Speaking	4	
ESL	50B	Advanced Listening and Speaking	4	
ESL	52A	Advanced Reading and Writing	6	
ESL	52B	Advanced Reading and Writing	6	
College of A	<u>lameda</u>	-		
Add:				
COMM	25	Communication Skills for Broadcast Media	3	
COMM	35A	Forensic Activity 1	3	
ESOL	50A	Advanced Listening and Speaking	4	
ESOL	50B	Advanced Listening and Speaking	4	
ESOL	52A	Advanced Reading and Writing	6	
ESOL	52B	Advanced Reading and Writing	6	
Delete:		-		
ESL	50A	Advanced Listening and Speaking	4	
	_			
ESL	50B	Advanced Listening and Speaking	4	
ESL	52A	Advanced Reading and Writing	6	
ESL	52B	Advanced Reading and Writing	6	
Laney Colles	<u>ge</u>			
Add:				
ESOL	50A	Advanced Listening and Speaking	4	
ESOL	50B	Advanced Listening and Speaking	4	
ESOL	52A	Advanced Reading and Writing	6	
ESOL	52B	Advanced Reading and Writing	6	
Delete:				

ESL	50A	Advanced Listening and Speaking	4	
ESL	50B	Advanced Listening and Speaking	4	
ESL	52A	Advanced Reading and Writing	6	
ESL	52B	Advanced Reading and Writing	6	
Merritt	<u>College</u>			
Add:				
Delete:				

AREA 5 - ETHNIC STUDIES							
Prefix	#	Title	Units	Also In			
Berkeley City	College College		<u>'</u>	•			
Add:							
ASAME	11	Introduction to Asian American and Pacific Islander Studies	3	2			
M/LAT	33	Introduction to Chicana/o and Latina/o Studies	3	2			
Delete:							
College of Ala	<u>ameda</u>						
Add:	_						
ANTHR	55	Native American Cultures	3	2, 3			
Delete:	T			T			
Laney Colleg	<u>e</u>						
Add:	1 0~		1 ^				
M/LAT	37	Latinx Culture: Music, Art, and Theater	3	5			
Delete:							
Merritt Colle	ge						
		Add:					

MUSIC	15B	Jazz, Blues, and Popular Music in the American Culture	3	3
MUSIC	24	Jazz History	3	3
Delete:				

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours
MC Course Deactivation	BIOL	848NO	Natural History of Hokkaido, Field Studies 1	Summer 2018	n/a	missing in META
MC Course Deactivation	BIOL	848NP	Natural History of Hokkaido, Field Studies 2	Summer 2018	n/a	missing in META

MC Course Deactivation	BIOL	848QA	Natural History of Switzerland Field Study I	Summer 2018	n/a	missing in META
MC New Fee- Based Course	BIOL	865A	Natural History of Taiwan-Field Studies	Summer 2018	n/a	missing in META

MC Inventory Cleanup New Fee-Based Course	LANHT	820	Ikebana	Summer 2018	n/a	12 lecture 12 lab
MC Course Deactivation	BIOL	865B	Natural History of Iceland Field Study	Summer 2018	n/a	missing in META
MC Course Deactivation	BIOL	870A	Natural History of the Owyhee River and the High Desert of Eastern Oregon-Field Study I		n/a	missing in META

Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification
n/a	n/a	Field study of the geography, geology, geologic history, geomorphology, ecology, flora, fauna and conservation of southern and eastern Hokkaido, Japan.	0408.00	No longer offered. Permanent deactivation.
n/a	n/a	Field study of the geography, geology, geologic history, geomorphology, ecology, flora, fauna and conservation of northern and central Hokkaido, Japan.	0408.00	No longer offered. Permanent deactivation.

n/a	n/a	Introduction to the	0408.00	No longer offered.
, α	'', \(\)	nature of the Swiss	0.00.00	Permanent deactivation.
		Bodensee,		. C.manene acactivation.
		Mittelland and the		
		Jura Mountains:		
		Climate, geology,		
		geologic history,		
		geomorphology,		
		forest plants and		
		plant communities,		
		and native fauna		
		and their		
		interactions, the		
		Entlebuch UNESCO		
		Biosphere Reserve.		
n/a	n/a	On-site field study in	0408.00	n/a
		Taiwan: Climate and		
		weather, geology,		
		geomorphology,		
		vegetation and		
		flora, seacoast to		
		mountaintop		
		environmental		
		transect, endemic		
		species,		
		conservation and		
		preservation,		
		Taiwanese culture		
		and language.		

n/a	n/a	An overview, understanding and appreciation of Japanese style flower arrangement, with emphasis of design, experimentation, technique, developing a discerning eye, creativity, esthetic pruning, and manipulative ability.	0109.00	There has been a continuing strong interest for an extended class in growing roses, so the course is being added to the Landscape Horticulture program as a regular course offering.
n/a	n/a	On-site study in Iceland: Climate and weather,geology,ge omorphology, glaciers, vegetation and flora, ecological succession, birds, conservation and culture.	0408.00	No longer offered. Permanent deactivation.
n/a	n/a	Field Study of the geography, geology, geologic history, geomporphology, ecology, flora, fauna, river dynamics, and conservation of the Owyhee River and its Canyon in Eastern Oregon.	0408.00	No longer offered. Permanent deactivation.

List of Changes	DE Adde ndum	Curriculum Committee	Action
		Approved 4/12/2018	
		Approved 4/12/2018	

	Approved 4/12/2018	
	Approved 4/12/2018	
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	Approved 04/26/18	
	Approved 4/12/2018	
	Approved 4/12/2018	