

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	Approved/Denied/Notes
1	MC Course Changes in Catalog Info	AFRAM	018	African Heritage of Latin America	Likely Fall 2015	3	3 Lecture	Letter Grade Only		Survey of the influence of African people throughout Latin America: Culture; music, language, religion and dance; examination of slavery, colonialism, resistance and independence movements in the region. (Not open to students who have completed or are currently enrolled in M/LAT 32)	2203.00	The course explores the African cultural and historical heritage that exists in Latin American countries and the Caribbean due to the history of slavery and colonization. It offers students the ability to examine the transformation and retention of culture over centuries and through traumatic periods in history. <i>Importantly, students will</i>	1) Cross-listed with M/LAT 032 (new course) 2) Updated Textbooks 3) Updated SLOs 4) Updated Methods of Instruction 5) Updated Lecture Content 6) Updated description to include: (Not open to students who have completed or are currently enrolled in M/LAT 32)	A
2	MC New Course	M/LAT	032	African Heritage of Latin America	Likely Fall 2015	3	3 Lecture	Letter Grade Only		Survey of the influence of African people throughout Latin America: Culture; music, language, religion and dance; examination of slavery, colonialism, resistance and independence movements in the region. (Not open to students who have completed or are currently enrolled in AFRAM 18)	2203.00	The course explores the African cultural and historical heritage that exists in Latin American countries and the Caribbean due to the history of slavery and colonization. It offers students the ability to examine the transformation and retention of culture over centuries and through traumatic periods in history. <i>Importantly, students will</i>	note: cross-listed with AFRAM 018	A
3	MC Course Deactivation	BIOSC	048NA	Good Lab Practices I	Likely Fall 2015	1	1 Lecture	Both Letter Grade or Pass/No Pass		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.	0430.00	Merritt has had much interest from industry in the Bay area for this course and ascertains that it can draw from both industry and the student body for enrollments, as Good Laboratory Practices are in demand for the labor force. Good laboratory practices standards are a set of rules that provide stringent regulatory requirements for research and testing of products that	Institutionalized as BIOSC 005/offered more than two semesters	A
4	MC Course Deactivation	BIOSC	048NN	Survey of Biotech Industry	Likely Fall 2015	1	1 Lecture	Both Letter Grade or Pass/No Pass		Survey of the local biotech industry: History, structure, and product pipelines of local biotech companies.	0430.00	This course is an integral part of the first semester curriculum for the Certificate in Bioscience Microscopy. The course responds to the employment opportunities arising from the escalating demand for microscopy technicians in Silicon Valley and in biotech industries.	Institutionalized as BIOSC 006/offered more than two semesters	A

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6	MC Course Deactivation	BIOSC	048NG	Immunohistochemistry	Likely Fall 2015	1	1 Lecture	Both Letter Grade or Pass/No Pass	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	This course is part of the proposed Microscopy Technician program which meets the escalating demand for microscopy technicians in Silicon Valley and in biotech industries. The closest program which addresses this need is at San Joaquin Delta College in Stockton. Their graduates each pick from an average of 15 job opportunities and earn \$50,000-60,000/year.	Institutionalized as BIOSC 008/offered more than two semesters	A
7	MC Course Deactivation	BIOSC	048NL	Lab Safety and Ethics	Likely Fall 2015	0.5	.5 Lecture	Both Letter Grade or Pass/No Pass	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.	0430.00	This is a second-semester course for the Merritt Microscopy Program, which addresses an important opportunity. There is an escalating demand for microscopy technicians in Silicon Valley and in biotech industries. The closest program which addresses this need is at San Joaquin Delta College in Stockton. Their graduates each pick from an average of 15 job.	Institutionalized as BIOSC 011/offered more than two semesters	A
8	MC Course Deactivation	BIOSC	048NE	Cell Culture	Likely Fall 2015	1	1 Lecture	Both Letter Grade or Pass/No Pass	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	This course is part of the curriculum for the proposed Microscopy Technician program which meets the escalating demand for microscopy technicians in Silicon Valley and in biotech industries. Cell culture is a critical skill to develop in order to obtain these jobs. It is also a course that will draw a variety of students since it is a skill in high demand in the biotech and academic.	No longer teaching/offered more than two semesters	A
9	MC Course Changes only in Non-Catalog Info	CHDEV	080	Teaching in a Diverse Society	Fall 2014	3	3 Lecture	Letter Grade Only	Examination of critical, theoretical, and practical issues of growing up, living and working in a diverse society from an Early Childhood Education Perspective: Group and personal identity development, family, cultural/linguistic considerations, age, gender, physical/mental/emotional capabilities, anti-bias strategies, self-reflections, social advocacy and pedagogical orientations.	0802.00	Course is being changed to better align with the SLOs and objectives of the Curriculum Alignment Project and as part of the 24 unit transfer path in Child Development. It is one of the courses required in the 24 unit transfer path.	1) Updated course content (to comply with the review recommendations for final approval and align with the C-ID Number ECE 230)	A

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10	MC Course Changes only in Non-Catalog Info	COMM	020	Interpersonal Communication Skills	Fall 2014	3	3 Lecture	Both Letter Grade or Pass/No Pass		Analysis of communication needs and improvement of skills of listening, perception, nonverbal communication, semantics, and conflict management.	1506.00	Course is a basic transfer course and is recommended for all social science and allied health/dietetic majors; meets AA/AS area 4d, CSU area A1, and IGETC area 1C requirements. Also this course is approved for C-ID Comm 130.	1) Lecture content 2) Student Performance Objectives 3) SLOs 4) Assignments 5) Student Assessments 6) Updates to textbooks	A
11	MC New Course - Correction	CIS	52	Cloud Security Fundamentals	Likely Fall 2015	3	2 Lecture, 1 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: CIS 001 or CIS 005, CIS 072, CIS 055, CIS 060	Understanding cloud computing, and its implications for information security, is essential to being prepared for this new computing paradigm. It is critical that information security practitioners understand the differences in cloud computing's service versus deployment models, and associated security requirements and responsibilities. This basic understanding of cloud computing has become mandatory. <i>Suggested revision (50 words or less, no verbs or articles): Cloud Security Fundamentals: Understanding cloud computing and the new computing paradigm: implications.</i>	0702.00	Cloud computing is fundamentally changing the nature of both consumer and enterprise information technology. Understanding cloud computing's service models versus deployment models, and associated security responsibilities is key to effectively using this new technology.	1) Description	A with revisions (see attached)
12	MC New Course - Correction	CIS	53	Intrusion Detection In-Depth: Compliance, Security, Forensics and Troubleshooting. <i>Suggested title : In-depth Intrusion Detection: Compliance, Security, Forensics, and Troubleshooting</i>	Likely Fall 2015	3	1.5 Lecture, 1.5 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: CIS 001 or CIS 005, CIS 072, CIS 055, CIS 060	Focus on intrusion detection systems (IDS), both host-based and network-based--IDS tools: Emphasis on helping information security practitioners understand what systems are doing (and why); what networked devices are being told/instructed to do; and examine information sources, analysis schemes, technical and legal issues. <i>Suggested revision : Host-based and network-based intrusion detection systems (IDS): Tools to help information security practitioners; focus on what systems are doing and why and what.</i>	0702.00	With the proliferation of technology, and especially networked devices, it is imperative to understand exactly what these devices are doing – and what they are being told to do. Intrusion detection technologies allow information security practitioners to understand both – in real-time. Host-based and network-based intrusion detection systems.	1) Description 2) Title	A with revisions (see attached)
13	MC New Course - Correction	CIS	54	IT Security Goals, Strategy, Policy, and Leadership	Likely Fall 2015	3	3 Lecture	Both Letter Grade or Pass/No Pass	Recommended Preparation: CIS 001 or CIS 005, CIS 071, CIS 072, CIS 055, CIS 060	Focus on the business and management aspects of information technology (I.T.) security as it relates to goals, strategy, policy, and leadership--legal and regulatory aspects, strategic planning process, security policies, and the management process of creating and maintaining a secure information systems environment. <i>Suggested revision: Business and management aspects of information technology (I.T.) security: Goals, strategies, policy, and leadership; emphasis on legal and regulatory.</i>	0702.00	Technology security jobs require more than just tech knowledge, and with all good security policies, they start with organizational goals and strategy around the protection of information and privacy of data along with the management of effective systems. This course provides the student a business and management view of	1) Description	A with revisions (see attached)

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14	MC New Course - Correction	CIS	55	Hacker Techniques, Exploits & Incident Handling	Likely Fall 2015	3	2 Lecture, 1 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: CIS 001 or CIS 005, CIS 071, CIS 072	Addresses the latest cutting-edge insidious attack vectors, the traditional prevalent, and everything in between. Includes a time-tested, step-by-step process for responding to computer incidents; a detailed description of how attackers undermine systems so you can prepare, detect, and respond to them; and a hands-on workshop for discovering holes before the bad guys do. <i>Suggested revision: Introduction to hacker techniques, exploits, and incident handling: Cutting-edge</i>	0702.00	Anyone who uses the Internet is susceptible to an attack and your information can be compromised and breached. In order to defend against such attacks you must understand how a hacker works and methods used to launch attacks. By understanding how an attacker works, you can better anticipate and prepare to reduce interruption to your	1) Description	A with revisions (see attached)
15	MC New Course - Correction	CIS	56	Secure Coding in Java and .NET-- Developing Defensible Applications	Likely Fall 2015	3	2 Lecture, 1 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: CIS 001 or CIS 005, CIS 071, CIS 055, CIS 060	Teaches the art of modern defense for Java and .NET applications by focusing on foundational defensive techniques, cutting edge protections, and Java & .NET security features. <i>Suggested revisions: The art of modern defense for Java and .NET applications: Foundational defensive techniques; cutting edge protections; and Java and .NET security features. OR: Secure coding for Java and .NET applications: Foundational defensive techniques, cutting edge</i>	0702.00	Insecure coding practices cost individuals, companies, and government organizations billions of dollars each year. Building security into the software from the beginning of the development cycle can greatly reduce vulnerabilities and lead to higher quality systems. Professionals trained in secure coding practices are needed in order to develop	1) Description	A with revisions (see attached)
16	MC New Course - Correction	CIS	57	Web Application PEN Testing and Ethical Hacking	Likely Fall 2015	3	2 Lecture, 1 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: CIS 001 or CIS 005, CIS 071, CIS 055, CIS 060	Why web applications developers design their software to be functional, easy to use, and manage, so security is rarely baked in; and occasionally bolted on. <i>Suggested revision (too much discipline-specific language, needs to be much clearer): Ethical hacking techniques: Implementation of basic security during the design, development, and testing phases of web applications. OR: Web application PEN testing and ethical hacking: Designing software to be functional, easy to use, and manageable,</i>	0702.00	Businesses must have a web 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 use them to steal intellectual property, customer personal health and financial data, and host stolen data.	1) Description	A with revisions (see attached)
17	MC New Course - Correction	CIS	58	Hacker Guard – Baseline Training for IT Administrators and Operations	Likely Fall 2015	3	2 Lecture, 1 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: CIS 001 or CIS 005, CIS 072, CIS 055, CIS 060	FROM: Security training for systems and network operations staff so they can provide the first line of defense to detect unauthorized access to systems, applications, and networks. <i>Suggested revision: Security training for systems and network operations staff: Providing the first line of defense to detected unauthorized access to systems, applications, and networks.</i>	0702.00	Anyone who uses the Internet is susceptible to an attack and your information can be compromised and breached. In order to defend against such attacks you must understand how a hacker works and methods used to launch attacks. By understanding how an attacker works, you can better anticipate and prepare to reduce interruption to your	1) Description	A with revisions (see attached)

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18	MC New Course - Correction	CIS	59	Applications in Information Security	Likely Fall 2015	3	3 Lecture	Both Letter Grade or Pass/No Pass	Recommended Preparation: CIS 001 or CIS 005, CIS 071, CIS 055, CIS 060	An Overview of application security attacks and trends, architecture of web based applications and security best practices, authentication and authorization for accessing these applications and the management of software, common security vulnerabilities, data and web application. <i>Suggested revision: Applications in information security: Security attacks and trends; architecture of web based applications and security best practices; authentication and authorization for accessing applications and the management of software.</i>	0702.00	Organizations have large dependency on applications to conduct business electronically today and it is important that these systems are safe and secure. Security incidents occur on frequent basis and include financial losses, theft of intellectual property, and disclosure of private information. It is important that application security is well understood and organizations can	1) Description	A with revisions (see attached)
19	MC New Course - Correction	CIS	60	Computer Forensics Fundamentals	Likely Fall 2015	3	2 Lecture 1 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: CIS 001 or CIS 005, CIS 071, CIS 072	Introduction to the methods used to properly conduct a computer forensics investigation: Discussion of ethics, while mapping to the objectives of the International Association of Computer Investigative Specialists (IACIS) certification. Topics covered include an overview of computer forensics as a profession; the computer investigation process; understanding operating systems boot processes and disk structures; data acquisition and analysis; technical writing; and a review of familiar	0702.00	Core class for Infrastructure and Applications Security degree/certificate programs.	1) Description	A with revisions (see attached)
20	MC New Course - Correction	CIS	71	Introduction to Information Systems Security	Likely Fall 2015	3	2 Lecture 1 Lab	Both Letter Grade or Pass/No Pass	Co-requisite: CIS 001 or CIS 005	An introduction to the fundamental principles and topics of Information Technology Security and Risk Management at the organizational level. It addresses hardware, software, processes, communications, applications, and policies and procedures with respect to organizational Cybersecurity and Risk Management. <i>Suggested revision: Fundamental principles and topics of Information Technology Security and Risk Management: Hardware, software, processes.</i>	0702.00	For the Applications Security certificate/degree program.	1) Description	A with revisions (see attached)
21	MC New Course - Correction	CIS	72	Systems and Network Administration	Likely Fall 2015	3	2 Lecture 1 Lab	Both Letter Grade or Pass/No Pass	Co-requisite: CIS 001 or CIS 005	<i>Needs significant revision (50 words or less; Peralta format). Suggested revision: Introduction to System and Network Administration: Build, maintain, troubleshoot and support server hardware and software technologies.</i> This course will provide a student with the knowledge and skills required to build, maintain, troubleshoot and support server hardware and software technologies. The student will be able to identify environmental issues; understand and comply with disaster recovery and physical / software	0702.00	For the Infrastructure Security certificate/degree program.	1) Description	A with revisions (see attached)

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22	MC New Course	COPEP	462 469	Occupational Work Experience in Security Administration	Likely Fall 2015	1 to 4	1 to 4 Lecture	Both Letter Grade or Pass/No Pass	Recommended Preparation: CIS 001 or CIS 005, CIS 071, CIS 072, CIS 055	The course provides supervised employment providing opportunities to become a productive, responsible individual and to extend learning in the entry-level security analyst occupational field. Suggested revision: Supervised employment: Opportunities to extend learning in the entry-level security analyst occupational field. OR: Supervised employment providing opportunities to become a productive, responsible individual and to extend learning in a chosen occupational field (Security Administration).	0702.00	This course provides an opportunity as outlined in Title V for working students to earn academic credit for employment relating to their educational or career goals. Each will complete the Learning Objective form specific to their employment.	1) Description 2) Fixed course number to comply with district guidelines (previously approved as COPEP 462)	A with revisions (see attached)
23	MC Course Changes only in Non-Catalog Info	HIST	07A	History of the United States to 1877	Fall 2014	3	3 Lecture	Both Letter Grade or Pass/No Pass		Survey and interpretation of political, social, and economic factors contributing to the growth of the nation from colonial days to Reconstruction (1877).	2205.00	Course is being offered to provide students the opportunity to study and understand American history. Course is transferable to the CSU and UC systems and is recommended for history and political science majors. It meets AA/AS area 2; CSU area C2, D, American Institutions; and IGETC area 3,4 requirements.	1) Updated textbooks	A
24	MC Course Changes only in Non-Catalog Info	HIST	07B	History of the United States Since 1865	Fall 2014	3	3 Lecture	Both Letter Grade or Pass/No Pass		Survey and interpretation of political, social, and economic factors contributing to the growth of the nation from the end of the Civil War to the present	2205.00	Course is being offered to provide students the opportunity to study and understand American history. Course is transferable to the CSU and UC systems and is recommended for history and political science majors. It meets AA/AS area 2; CSU area C2, D, American Institutions; and IGETC area 3,4 requirements.	1) Updated textbooks 2) Capped DE maximum enrollment at 40	A suggested to cap DE at 40 instead of 30 due to contract
25	MC New Course	LRNRE	301 281	English for College and Career Success	Likely Fall 2015	3	3 Lecture	Both Letter Grade or Pass/No Pass		Recognize and understand printed materials encountered in career and educational settings and demonstrate the ability to clearly communicate in writing.	4930.12	In line with mandates to foster career and academic success it is recognized that some students success lies in Career Pathways and Technical Education. This course is recommended for students with disabilities who may need additional help in basic communication skills	Tabled from 9/25 (course number changed to comply with district guidelines)	Tabled to reconsider course title

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	MC New Course	LRNRE	302 282	Math for College and Career Success	Likely Fall 2015	3	3 Lecture	Both Letter Grade or Pass/No Pass	Demonstrate the ability to solve math problems from everyday life situations. Practice and review of addition, subtraction, multiplication and division as well as decimals and percentages in daily usage situations. Not meant to prepare student for higher level math courses.	4930.12	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.	Tabled from 9/25 (course number changed to comply with district guidelines)	Tabled to reconsider course title
26	MC Course Changes only in Non-Catalog Info	M/LAT	012	United States Relations with Mexico and Latin America	Fall 2014	3	3 Lecture	Both Letter Grade or Pass/No Pass	Analysis of United States involvement with Mexico and Latin America from colonial times to the present as it relates to the economic, cultural, and political situations of Mexico and Latin America through the years.	2203.00	Course offered to expand student's awareness of the role the United States plays in its interactions with neighbors south of the border and the benefits resulting from these relationships. Meets AA/AS Area 2, 5; CSU GE Area D; IGETC Area 4 Mexican/Latin American Studies	1) Updated textbooks	A
27	MC Course Changes only in Non-Catalog Info	M/LAT	019	History of the Mexican-American	Fall 2014	3	3 Lecture	Both Letter Grade or Pass/No Pass	History of the people of Mexican descent from colonial times to the present: Contemporary status and problems of Mexican-Americans in the United States.	2203.00	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.	1) Added SLO's 2) Updated textbooks 3) Updated lecture content	A
28	MC Course Changes only in Non-Catalog Info	M/LAT	030A	Survey of Latin-American Films	Fall 2014	3	3 Lecture	Both Letter Grade or Pass/No Pass	Critical examination of historical and contemporary film images of Latinos/Americanos as a result of cultural encounters within the United States: traditional and emerging objectives of film makers and producers; and common themes and cultural elements in films by and about Latinos in the United States.	2203.00	Course familiarizes students with interdisciplinary cinematic studies, educates them on Latin-American roots of Chicano/Latino culture, and enriches their cultural and literary experiences. In an age of technological changes, the course engages students with film narratives that are discussed in the fields of Literary Studies, Cultural Anthropology, History and	1) Updated Textbooks	A
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30	MC Course Changes only in Non-Catalog Info	M/LAT	030B	Survey of Latin-American Films	Fall 2014			Both Letter Grade or Pass/No Pass	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.	2203.00	Course familiarizes students with interdisciplinary cinematic studies, educates them on Latin-American history and culture, and enriches student's literary experiences. In an age of technological changes, the course engages students with film narratives (fiction and documentary films) that are discussed with an emphasis on the fields of History, Cultural	1) Updated Textbooks	A
31	Programs												
32	MC Program Correction			Optical Microscopy Certificate of Proficiency	Likely Fall 2015							Description correction	A
33	MC New Program - Correction			Applications Security A.S.	Likely Fall 2015							Re-examine whether follows CIPD guidelines	Tabled - sent to CIPD as approved 09/25/2014
34	MC New Program - Correction			Applications Security Certificate of Achievement	Likely Fall 2015							Re-examine whether follows CIPD guidelines	Tabled - sent to CIPD as approved 09/25/2014
35	MC New Program - Correction			Infrastructure Security A.S.	Likely Fall 2015							Re-examine whether follows CIPD guidelines	Tabled - sent to CIPD as approved 09/25/2014
36	MC New Program - Correction			Infrastructure Security Certificate of Achievement	Likely Fall 2015							Re-examine whether follows CIPD guidelines	Tabled - sent to CIPD as approved 09/25/2014
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