

District Technical Review Committee Meeting Minutes

Tuesday, October 15, 2019

2:30-4:00pm

CAADO 209

Voting Members	Non-Voting Members/Guests
<input checked="" type="checkbox"/> Steven Schmidt (Chair, MUS)	<input type="checkbox"/> Greg Burchett (BIO, RCC)
<input checked="" type="checkbox"/> Susan Mills (Co-Chair, VC Ed Services, MATH)	<input type="checkbox"/> Lijuan Zhai (AVC Ed Services and Institutional Effectiveness, RCCD)
<input checked="" type="checkbox"/> Kelly Douglass (ENG, RCC)	<input checked="" type="checkbox"/> Heather Edberg (Staff, RCCD)
<input type="checkbox"/> Brian Johnson (MATH, NOR)	<input checked="" type="checkbox"/> Bryan Nicol (Staff, RCCD)
<input checked="" type="checkbox"/> Ann Pfeifle (HIST, MVC)	<input type="checkbox"/> Rebecca Turner (Staff, RCCD)
	<input checked="" type="checkbox"/> Ellen Brown-Drinkwater (AO, RCC)
	<input checked="" type="checkbox"/> Nick Franco (AO, NOR)
	<input checked="" type="checkbox"/> Jeanne Howard (AO, MVC)
	<input checked="" type="checkbox"/> Sabina Fernandez (Staff, MVC)
	<input checked="" type="checkbox"/> Casandra Greene (Staff, RCC)
	<input checked="" type="checkbox"/> Paul Conrad (CIS, RCC)
	<input type="checkbox"/> Thea Quigley (Director Adult Ed and Community Initiatives, RCCD)
	<input checked="" type="checkbox"/> Cynthia Morrill (FST, RCC)
	<input checked="" type="checkbox"/> Ernesto Reyes (MAT, RCC)
	<input checked="" type="checkbox"/> Kwokwai Siu (ADM, RCC)
	<input checked="" type="checkbox"/> Veasna Chiek (MAT, RCC)
	<input checked="" type="checkbox"/> Madeline Bettencourt (COS, RCC)
	<input checked="" type="checkbox"/> Joshua Orlando (CUL, RCC)
	<input checked="" type="checkbox"/> Suzanne Witmer (KIN, NOR)
	<input checked="" type="checkbox"/> Janet Lehr (CIS, RCC)
	<input checked="" type="checkbox"/> Jim Craig (BUS/CIS, RCC)

Agenda and Minutes

1. Approval of Agenda
 - a. 1st K. Douglass, 2nd A. Pfeifle
 - b. Unanimous
2. Approval of Minutes - October 1, 2019
 - a. 1st K. Douglass, 2nd A. Pfeifle
 - b. Unanimous

Action Items

1. Curriculum Proposals

Discussion Items

1. Curriculum Handbook Review Cycle – Kelly Douglass
 - a. The committee discussed the need for a timeline to review and update the Curriculum Handbook as necessary. The committee agreed that the handbook should be reviewed annually and brought for a vote of approval at the first Tech Review meeting of the spring term. The Curriculum Chairs agreed to bring this topic to their next college meeting for discussion.
2. Voting Member Clarification – Bryan Nicol
 - a. Tech Review Chair Steven Schmidt clarified that the chair and co-chair of the committee do not vote on Tech Review action items.

Information Items

1. Exclusions
 - a. MOV – ENG 90B, 90BH
 - b. RIV – KIN A40, A41, A46, A47
 - c. NOR – KIN A55
 - d. MOV – REA 83
2. New Discipline – RIV EST
3. AOE Revision – RIV Kinesiology
4. New Programs
 - a. IT Technician Pathway Certificate in Cybersecurity Healthcare Specialist
 - b. AST in Chemistry
 - c. AST in Film, Television, and Electronic Media
 - d. Corrections
 - e. Residential Installation
 - f. Amazon Web Services
 - g. IT Technician Pathway: Cybersecurity Specialist
 - h. Python Programming Certificate
 - i. Certificate in Barbering Concepts
 - j. Certificate in Cosmetology Concepts
 - k. Certificate in Esthetician Concepts
 - l. Certificate in Hairstyling Concepts
 - m. Certificate in Manicuring Concepts
 - n. Building Automation Control
 - o. Building Inspection Technology
 - p. Zero Net Energy
 - q. Apprenticeship: Manufacturing Technician 1
 - r. Guitar Performance
 - s. Building Energy System Professional in HVAC Technology

- t. Baking and Pastry
 - u. Graphic Design and Digital Media
 - v. HVAC Commercial Technology
 - w. Automotive Refinishing and Paint
 - x. Automotive Hybrid and Electrical Vehicle
 - y. Apprenticeship: Manufacturing Technician 2
 - z. Accounting Basics for Small Business
 - aa. ASE Engine Performance and Electrical Specialist
 - bb. ASE Powertrain Specialist
 - cc. ASE Undercar Specialist
 - dd. Business Information Worker Essential Preparation: Workplace Communication
 - ee. Business Information Worker Essential Preparation: Workplace Decision Making
 - ff. Food Service Career & Certification Preparation
 - gg. Math Skills for the Professional Baker
 - hh. Financial Literacy
 - ii. Sales Techniques
5. Program Modifications
- a. RIV AST in Kinesiology
 - b. NOR AST in Kinesiology
 - c. Motion Graphics and 3D Animation
 - d. Basic Graphic Communication
 - e. Basic Graphic Design
 - f. Electronic Publishing and Design
 - g. Web Master: Web Designer Concentration
 - h. Web Master: Web Developer Concentration
 - i. Baking and Pastry
 - j. Emergency Medical Technician
 - k. Graphic Design and Printing
 - l. HVAC Residential Technology
 - m. Automotive Technology Collision Repair

Technical Review Committee Notes

Proposals and Notes for 10/15/2019

Courses

Course Deletions

		M	N	R	Discussion	Action
ADJ 23	Criminal Justice Report Writing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for certificate.	Hold
Rationale:	The Administration of Justice District Advisory Committee meeting, occurring in October 2018, was unanimous in consensus that the ADJ23 course, Criminal Justice Report Writing, was ineffective; discussion occurred about major course modifications or changes, but ultimately, all professional advisory members advised it was more important to them students focus upon English courses, such as English 1A, for comprehensive writing skill, than in a specific report writing class, especially as report writing is a factor included in many ADJ classes already, including ADJ12, ADJ13, & ADJ14. Norco's Social & Behavioral Sciences Department approved the removal (10/2018) and RCC's Behavioral Science Department approved the removal (11/2018).					
AUT 59A	Automotive Service A	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 59B	Automotive Service B	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 59C	Automotive Service C	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 59D	Automotive Service D	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 71	Ford Electrical and Electronic Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	AUT courses 71 through 89 are a part of existing programs in the catalog. Faculty have indicated that these programs will be put through the discontinuation process. Holding for the discontinuation process to commence.	Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 72	Ford Applied Electronics	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 73	Ford Engine Performance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					

Courses

Course Deletions

		M	N	R	Discussion	Action
AUT 74	Ford Brakes, Steering, and Suspension Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 75	Ford Engine Repair	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 76	Ford Advanced Chassis Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 78	Ford Manual Transmissions and Drive-Train Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 79	Ford Automatic Transmissions and Transaxles	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 80	GM Minor Services and Pre-Delivery	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 81	GM Electrical and Electronics Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 82	GM Applied Electronics	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 83	GM Engine Performance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 84	GM Brakes, Steering and Suspension Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 85	GM Gasoline Engine and Repair	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 86	GM Advanced Chassis Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 87	GM Heating and Air Conditioning Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					

Courses

Course Deletions

		M	N	R	Discussion	Action
AUT 88	GM Manual Transmissions and Drivetrains	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 89	GM Automatic Transmissions and Transaxles	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Program Discontinued- Has not been offered in over ten years.					
AUT 91	Introduction to Alternative Fuels	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Has not been offered in about ten years.					
AUT 92	Compressed Natural Gas Fuel Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Has not been offered in about ten years.					
ENE 23	Descriptive Geometry	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	Deleting this course to revise program.					
FIT C19B	Intermediate Wildland Fire Behavior (S-290)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Course is a part of an existing certificate. Holding for certificate modification.	Hold
Rationale:	Course has not been on the schedule in over 2 years and not practical for our program. Additionally, if we would like to offer this course to our academy students, it is available as an additional certification through State Fire Training.					
FIT S18	Fire Department Water Tender Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	This course is not active and has not been offered since 2005. Per the local fire agencies, this course is no longer needed.					
FST 7	History of World Film I: From the beginning through the 1950s	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Course is a part of an existing AOE. The AOE revision will be done at the end of the year.	Approved
Rationale:	FST-7 and FST-8 are being deleted from the FST curriculum in view of their redundancy. Coverage of film history methodologies and the history of filmmaking is covered in FST-3, introduction to international cinema and FST-4, introduction of film genres, in addition to FST-1, introduction to film studies. Deletion of these courses will also assist film majors in completing their degree requirements within a 60 unit minimum					
FST 8	History of World Film II: From the 1950s to the Present	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Course is a part of an existing AOE. The AOE revision will be done at the end of the year.	Approved
Rationale:	FST-7 and FST-8 are being deleted from the FST curriculum in view of their redundancy. Coverage of film history methodologies and the history of filmmaking is covered in FST-3, introduction to international cinema and FST-4, introduction of film genres, in addition to FST-1, introduction to film studies. Deletion of these courses will also assist film majors in completing their degree requirements within a 60 unit minimum.					

Courses

Course Deletions

		M	N	R	Discussion	Action
KIN A57	Basketball	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Course is a part of the ADT.	Approved
Rationale:	We have leveled this course into A57A, A57B and A57 C. We no longer need this course.					

Course Exclusions

		M	N	R	Discussion	Action
ENG 90B	Special Topics In English: Research Methodologies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	This course has not run in many years even after attempts to advertise it to generate student interest.					

ENG 90BH	Honors Special Topics in English: Research Methodologies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	This course has not run in many years even after attempts to advertise it to generate student interest.					

KIN A40	Karate, Beginning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part of an existing ADT. ADT modification received.	Approved
Rationale:	Campuses Offering: MNR We have not taught any of these classes for over 4 years. We are cleaning up our inventory and since Norco and Moreno Valley already or are interested in teaching these courses, Riverside is excluding them.					

KIN A41	Karate, Intermediate	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part of an existing ADT. ADT modification received.	Approved
Rationale:	Campuses Offering: MNR We have not taught any of these classes for over 4 years. We are cleaning up our inventory and since Norco and Moreno Valley already or are interested in teaching these courses, Riverside is excluding them.					

KIN A46	Hatha Yoga, Beginning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part of an existing ADT. ADT modification received.	Approved
Rationale:	Campuses Offering: MNR We have not taught any of these classes for over 4 years. We are cleaning up our inventory and since Norco and Moreno Valley already or are interested in teaching these courses, Riverside is excluding them.					

KIN A47	Hatha Yoga, Intermediate	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part of an existing ADT. ADT modification received.	Approved
Rationale:	Campuses Offering: MNR We have not taught any of these classes for over 4 years. We are cleaning up our inventory and since Norco and Moreno Valley already or are interested in teaching these courses, Riverside is excluding them.					

Courses

Course Exclusions

		M	N	R	Discussion	Action
KIN A55	Slow Pitch Softball	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part of an existing ADT. ADT modification received.	Approved
Rationale:	Campuses Offering: NR No facility and no equipment.					
REA 83	College Reading and Thinking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	This course is no longer offered, partly due to AB 705.					

Course Major Modifications

		M	N	R	Discussion	Action
ADM 2A	Color Systems and File Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for Moreno Valley program modification to Web Developer and Web Designer.	Hold
Rationale:	To align with industry standards and to simplify student degree pathways, the following changes are being implemented.					
ADM 2B	Pre-press and Printing Substrates	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Content from 2C is being redistributed to 2A or 2B. Unit changes will impact existing certificates. Course is a part of a number of existing programs. Holding for all program mods.	Hold
Rationale:	To align with industry standards and to simplify student degree pathways, the following changes are being implemented.					
BUS 112	Business Success Seminar	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Non-credit needs renumbering to 800s. Holding to add objectives and additional edits.	Hold
Rationale:	This course will prepare students for academic success while also providing a foundation for their transition into the workforce/professional business work environment by providing instruction in decision-making, problem-solving, writing, and presentation.					
CON 60	Introduction to Construction	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	Update text edition, description, objectives, SLOs.					
CON 62	Print Reading for Construction	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	Update text edition, description, objectives, SLOs.					
CON 63A	International Building Code	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Missing TOPs code and sample assignments.	Hold
Rationale:	update COR					
CON 68	Simplified Engineering for Building Inspectors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	Update text, objectives.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
COS 10A	Level I Hairstyling Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Meta does not allow the entry of Outside of Class hours greater than 200. The Outside of Class hours will need to be corrected on all of the COS courses.	Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology hairstyling and the practice of hairstyling principles.					
COS 10B	Level II Hairstyling Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology hairstyling and the practice of hairstyling principles.					
COS 10C	Level III Hairstyling Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology hairstyling and the practice of hairstyling principles.					
COS 1A	Introduction to Cosmetology Level I	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology Acts, Rules and Regulations, and Disinfection and Sanitation.					
COS 1B	Introduction to Cosmetology Level II	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles.					
COS 1C	Cosmetology Business Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related business practices.					
COS 20A	Level I Chemical Texture Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within chemical texture.					
COS 20B	Level II Chemical Texture Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within chemical texture.					
COS 30A	Level I Haircutting Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within haircutting.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
COS 30B	Level II Haircutting Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within haircutting.					
COS 30C	Level III Haircutting Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within haircutting.					
COS 40A	Level I Haircoloring and Bleaching Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within haircoloring and bleaching.					
COS 40B	Level II Haircoloring and Bleaching Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within haircoloring and bleaching.					
COS 57A	Level I Skin Care Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within skin care.					
COS 57B	Level II Skin Care Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within skin care.					
COS 57C	Level III Skin Care Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within skin care.					
COS 60A	Beginning Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology standard for technical and laboratory requirements in Cosmetology.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
COS 60B	Level II Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology standard for technical and laboratory requirements in Cosmetology.					
COS 60C	Level III Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology standard for technical and laboratory requirements in Cosmetology.					
COS 60D	Level IV Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology standard for technical and laboratory requirements in Cosmetology.					
COS 60E	Level V Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology standard for technical and laboratory requirements in Cosmetology.					
COS 60E1	Level V Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Add objectives.					
COS 60E2	Level V Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Add objectives.					
COS 60F	Remedial Training Course	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Before entering this class,the student should be able to: <ol style="list-style-type: none"> 1. Work independently with minimal supervision, priorities their own time to perform task to requisite standards 2. Communicate effectively with students, patrons, instructors and staff. 3. Pass a exit examination according to California State Board of Barbering and Cosmetology rules and regulations requirements. 					
COS 61A	Level I Cosmetology Instructor Concepts A	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Unit change and add assignment					
COS 61B	Lev II Cosmetology Instructor Concepts B	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Unit change and add assignment					
COS 62A	Level I Esthetician Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Update course outline as part of the program review process.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
COS 62B	Level II Esthetician Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Updating course outline.					
COS 64A	Manicuring and Pedicuring	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	add assignment and update textbook					
COS 64B	Manicuring and Pedicuring	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	add assignments					
COS 67A	New Trends and Techniques in Hairdressing A	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Add objectives.					
COS 67B	New Trends and Techniques in Hairdressing B	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Add objectives.					
COS 67C	New Trends and Techniques in Hairdressing C	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Add objectives.					
COS 67D	New Trends and Techniques in Hairdressing D	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Add objectives.					
COS 68A	Principles and Practices of Competition Hairstyling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Add objectives					
COS 69A	Mens Hair Design A	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Add objectives.					
COS 69B	Mens Hair Design B	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Add objectives.					
COS 69C	Mens Hair Designs C	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Add objectives.					
COS 70A	Level I Makeup and Hair Removal Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	As part of California State Board of Barbering and Cosmetology minimum standards for Cosmetology, this course was designed to relate the sciences and the practice of cosmetology principles within makeup and hair removal.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
COS 70B	Level II Makeup and Hair Removal Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	As part of California State Board of Barbering and Cosmetology minimum standards for Cosmetology, this course was designed to relate the sciences and the practice of cosmetology principles within makeup and hair removal.					
COS 801	Level VI Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	add assignment					
COS 80A	Level I Nail Care Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within nail care.					
COS 80B	Level II Nail Care Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	As part of program review and California State Board of Barbering and Cosmetology minimum standards for Cosmetology, this course was designed to relate the sciences and the practice of cosmetology principles within nail care.					
COS 811	Cosmetology Teacher Training	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Need to review the variable hours for non-credit COS courses.	Approved
Rationale:	update content.					
COS 812	Level II Esthetician Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Update content.					
COS 90A	Level I Clinic Floor Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within clinic floor and business practices.					
COS 90B	Level II Clinic Floor Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within clinic floor and business practices.					
COS 90C	Level III Clinic Floor Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within clinic floor and business practices.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
COS 97A	Cosmetology Theory Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within exam readiness.					
COS 97B	Cosmetology Practical Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within exam readiness.					
COS 98A	Esthetics Theory Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within exam readiness.					
COS 98B	Esthetics Practical Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of esthetics principles within exam readiness.					
COS 99A	Manicure Theory Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of cosmetology principles within exam readiness.					
COS 99B	Manicure Practical Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology related sciences and the practice of manicuring principles within exam readiness.					
EMS 50	Emergency Medical Technician	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All EMS courses need some review. Issues include: Corequisite entrance skills not linked. Minutes do not show actual approval of courses. Single level of content.	Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
					EMS 50: Units are calculated incorrectly.	

Courses

Course Major Modifications

		M	N	R	Discussion	Action
EMS 51	Emergency Medical Services-Basic Clinical/Field	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
EMS 60	Patient Assessment and Airway Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
EMS 61	Introduction to Medical Pathophysiology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
EMS 62	Emergency Pharmacology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
EMS 63	Cardiology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
EMS 70	Trauma Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
EMS 71	Clinical Medical Specialty I	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
EMS 80	Medical Emergencies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
EMS 81	Special Populations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
EMS 82	Special Topics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Sample assignments appear to be copied from EMS 81.	Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
EMS 83	Clinical Medical Specialty II	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Objectives appear to be copied from EMS 81.	Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
EMS 90	Assessment Based Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
EMS 91	Paramedic Field Internship	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	To revise Course Description, clarify limitations on enrollment, revise SLOs, provide greater detail related to Course Content, to clarify MOIs and related MOEs, to add required sample assignments, and to update Course Materials.					
ENE 40	Material Science and Engineering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Minutes attached are from 2017. No TOPs code. GESLOs, but not a GE course.	Hold
Rationale:	This course is required for mechanical engineering pathways students					
ENE 41	Engineering Graphics	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hold for updated minutes. Lecture and lab content is the same.	Hold
Rationale:	Course required for mechanical engineering pathways students					
ENG 40	World Literature I: From Ancient Literatures to the Seventeenth Century	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	We streamlined the SLOs for assessment, created course objectives, and updated the textbook section.					
ENG 41	World Literature II: Seventeenth Century Through the Present	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	We streamlined the SLOs for assessment, created course objectives, and updated the textbook section.					

Courses

Course Major Modifications

		M	N	R	Discussion	Action
ENG 9	Introduction to Shakespeare	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	We streamlined the SLOs for assessment, created course objectives, and updated the textbook section.					
FIT 2	Fire Behavior and Combustion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	FIT courses were intended to be both modifications and DE proposals. Missing TOPs code.	Hold
Rationale:	This course is an appropriate course for hybrid delivery. Students in the program would benefit by having the course as a hybrid option. Some of our students are currently employed in the fire service and are on-shift during traditional in-class sessions.					
FIT 4	Building Construction for Fire Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	FIT courses were intended to be both modifications and DE proposals. Missing TOPs codes.	Hold
Rationale:	Update per Title V requirements					

Course Minor Modifications

		M	N	R	Discussion	Action
ADJ A13A	Drug Use Recognition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	CTE requirement of updating curriculum every 2 years.					

Distance Education

		M	N	R	Discussion	Action
EST 20DE	California Energy Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	For all EST DE proposals: Faculty currently making corrections. Loss of face-to-face time response is generic. Contact type is unclear.	Hold
Rationale:	Offering this course online will allow for more accessibility for students. Particularly students who are working in the industry, and would like the course, but can not attend face to face.					
EST 21DE	California Building Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	Offering this course online will allow for more accessibility for students. Particularly students who are working in the industry, and would like the course, but can not attend face to face.					
EST 22DE	California Mechanical Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	Offering this course online will allow for more accessibility for students. Particularly students who are working in the industry, and would like the course, but can not attend face to face.					

Courses

Distance Education

		M	N	R	Discussion	Action
EST 23DE	California Plumbing Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	Offering this course online will allow for more accessibility for students. Particularly students who are working in the industry, and would like the course, but can not attend face to face.					
EST 24DE	California Electrical Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	Offering this course online will allow for more accessibility for students. Particularly students who are working in the industry, and would like the course, but can not attend face to face.					
EST 25DE	California Residential Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	Offering this course online will allow for more accessibility for students. Particularly students who are working in the industry, and would like the course, but can not attend face to face.					
EST 26DE	California Fire Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:	Offering this course online will allow for more accessibility for students. Particularly students who are working in the industry, and would like the course, but can not attend face to face.					
FIT 3DE	Fire Protection Equipment & Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Minutes attached show approval for hybrid, but online is also marked. Ann will follow up.	Approved
Rationale:	The course content for this subject matter is ideal for hybrid and online delivery. In the online environment, the course includes assignments that require the student to research and discuss elements pertaining to fire protection systems. Using recorded lecture, video conferencing and threaded discussions, students are given the opportunity to teach each other about their findings. Regular deadlines are set throughout the term of the course for all discussions, written work, quizzes, research results, and peer-review written evaluations of related activities.					
FIT 4DE	Building Construction for Fire Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Minutes attached show approval for hybrid, but online is also marked. Ann will follow up.	Approved
Rationale:	The Hybrid and fully online (DE) course format provides flexibility in scheduling for students without compromising course objectives or learning outcomes. Additionally, providing online learning options ensures our organization is current with results-driven educational trends that meet the needs of our students. Value added online activities include additional writing assignments, online video lectures/presentations, threaded discussions, one-on-one interaction with the instructor through public and private communication tools, reports of online research results and reflections of reading assignments, and a flexible schedule for out of class interaction among all class participants.					

Courses

Distance Education

		M	N	R	Discussion	Action
FIT 7DE	Principles of Fire and Emergency Services Safety and Survival	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Rationale:	The course content for this subject matter is ideal for hybrid & online delivery. In the online environment, the course includes assignments that require the student to research and discuss elements of cultural and behavioral change, firefighter safety initiatives, risk management, and ideas that foster a culture of safety. Using face-to-face (or recorded) lecture, video conferencing and threaded discussions; students are given the opportunity to teach each other about their findings. Regular deadlines are set throughout the term of the course for all discussions, written work, quizzes, research results, and peer-review written evaluations of related activities.				Minutes attached show approval for hybrid, but online is also marked. Ann will follow up.	Approved

New Courses

		M	N	R	Discussion	Action
AIR 30	Residential System Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	Designed to train students in the area of residential HVAC installation. This will prepare students for entry level jobs in the HVAC industry.				For all AIR courses: Any courses with advisories are missing entrance skills. MOIs are weak.	Hold
AIR 61A	Beginning Air Conditioning and Refrigeration 1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	Basic Air Conditioning and Refrigeration theory designed to prepare students for employment in the HVAC/R field of employment.					Hold
AIR 61B	Advanced Air Conditioning and Refrigeration II	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	A more advanced look at Air Conditioning and Refrigeration theory designed to expand on AIR-61A and to prepare students for employment in the HVAC/R field of employment.					Hold
AIR 64A	Beginning Air Conditioning and Refrigeration Electricity	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	Introduction to electrical theory and the basic electrical components of HVAC/R systems.					Hold
AIR 64B	Advanced Air Conditioning and Refrigeration Electricity II	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	Designed to expand on AIR-64A. Students will start working with more advanced electrical systems and schematics to prepare them for employment in the HVAC/R field.					Hold
AIR 75	HVAC/R Systems Design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Rationale:	The basics of how we determine sizing for HVAC/R systems in various settings. Students will gain knowledge in heat transfer thru a variety of different materials used in the building trades.					Hold

Courses

New Courses

		M	N	R	Discussion	Action
AIR 76	Facilities Maintenance/Chillers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Class is designed to prepare students for employment in the HVAC field. Designed for larger commercial buildings and Hospitals.					
AIR 77	Energy Conservation Methods for HVACR	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Advisory course of AIR 61A, but missing entrance skills.	Hold
Rationale:	This course is developed to meet the goals of the California Energy Efficiency Strategic Plan (CEESP) which mandates that 100 percent of all new homes in California will be Zero Net Energy starting in 2020 and 50 percent of commercial buildings by 2030.					
AIR 78	Safe Refrigerant Handling & Management	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Basics of safe refrigerant handling and preparation for the EPA 608 test which is mandatory for anyone working in the HVAC/R field.					
AIR 80	Gas Heating	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Advisory course of AIR 61A, but missing entrance skills.	Hold
Rationale:	The basics of gas fired heating. This will help to prepare students for employment in the HVAC field.					
AIR 84	Boiler and Hydronic Heating	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	GESLOs are attached. Formatting of content needs fixing. MOIs look like assignments.	Hold
Rationale:	This course is developed to meet the goals of the California Energy Efficiency Strategic Plan (CEESP) which mandates that 100 percent of all new homes in California will be Zero Net Energy starting in 2020 and 50 percent of commercial buildings by 2030.					
AIR 90	Building Automation Fundamentals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	The basics of building automation. This will explain how it works and why we use it in larger building design. Class will be the first step in the Energy Management systems used in commercial buildings and Hospitals.					
AIR 91	Advanced Building Control Networks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Designed to build on the knowledge gained in AIR-90. This class is designed to complete students training in the installation and the end user areas of Building Automation.					
AIR 92	Advanced Building Automation Networks and Programming	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	Programing class for students who will move into the Direct Digital Controls area of the Building Automation field.					

Courses

New Courses

		M	N	R	Discussion	Action
AUT 801	ASE Test Preparation- Engine Repair	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Formatting issues need to be fixed.	Approved
Rationale:	This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.					
AUT 802	ASE Test Preparation- Automatic Transmission/ Transaxle	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Formatting issues need to be fixed.	Approved
Rationale:	This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.					
AUT 803	ASE Test Preparation- Manual Drive Train and Axles	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Formatting issues need to be fixed.	Approved
Rationale:	This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.					
AUT 804	ASE Test Preparation - Suspension and Steering	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Formatting issues need to be fixed.	Approved
Rationale:	This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.					
AUT 805	ASE Test Preparation- Brakes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Formatting issues need to be fixed. Marked as a one unit course.	Approved
Rationale:	This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.					
AUT 806	ASE Test Preparation- Electrical/Electronic Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Formatting issues need to be fixed.	Approved
Rationale:	This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.					
AUT 807	ASE Test Preparation- Heating and Air Conditioning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Formatting issues need to be fixed.	Approved
Rationale:	This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.					
AUT 808	ASE Test Preparation- Engine Performance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Formatting issues need to be fixed.	Approved
Rationale:	This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.					

Courses

New Courses

		M	N	R	Discussion	Action
AUT 811	ASE Test Preparation- Advanced Engine Performance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Formatting issues need to be fixed. Marked as a 2 unit course.	Approved
Rationale:	This course will supplement current curricular offerings in Automotive. The course will provide additional support to students, and help prepare those currently in the workforce to obtain higher wages.					
BUS 881B	Entrepreneurship and Innovation II	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Missing SLOs. Course description needs editing. Content is light. Greg will contact faculty. 9/3/19 - Awaiting response from faculty. BUS 881A is still in draft. Missing SLOs.	Hold
Rationale:	This course was developed as part of a certificate that will prepare students to be successful entrepreneurs. The proposed course meets needs for skills in the region and the state and was developed in response to the need for entrepreneurship, e-commerce and online business, self-employment skills for a growing freelance, "gig" economy.					
CAT 808	Critical Thinking, Problem Solving and Decision Making	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for clarity on cross listing rationale.	Hold
Rationale:	This course is part of noncredit certificate.					
CAT 809	Business Writing in a Technological World	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for clarity on cross listing rationale.	Hold
Rationale:	This course is part of noncredit certificate.					
CAT 810	Time Management	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for clarity on cross listing rationale.	Hold
Rationale:	This course is part of noncredit certificate.					
CAT 811	High Impact Presentations and Proposals for the Work Place	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for clarity on cross listing rationale.	Hold
Rationale:	This course is part of a noncredit certificate.					
CAT 812	Workplace Communication Strategies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for clarity on cross listing rationale.	Hold
Rationale:	This course is part of a noncredit certificate.					
CIS 30A	Introduction to Python Programming	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Entrance skills may need editing.	Approved
Rationale:	To support California Community College mission by promoting higher education and create a skilled, progressive workforce that will advance the state's interests. This course builds essential networking skills for students who are pursuing IT Technician Pathway, Cybersecurity and Computer Science degrees and/or certificates, which will promote Career & Technical Education (CTE) and employment growth state-wide. This course provides the basic scripting and programming skillsets that can be applied to cybersecurity, Internet of Things, game and web development and computer science.					

Courses

New Courses

		M	N	R	Discussion	Action
CIS 30B	Python Programming in Networking	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Entrance skills may need editing. Riverside has opted not to adopt this course.	Approved
Rationale:	This course is the continuation of CIS30A, with focus on networking. Python programming knowledge is highly demanded in security and networking fields due to the use of Python on web, app and automation processes across the networks. To support California Community College vision and CTE growth, this course is designed to provide technical skills and knowledge that will fulfill cybersecurity professional demands in the labor market. It will also help advance Cybersecurity Healthcare and Cybersecurity programs at the college.					
CIS 30C	Python Programming in Cybersecurity	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Entrance skills may need editing. Riverside has opted not to adopt this course.	Approved
Rationale:	To support California Community College mission by promoting higher education and create a skilled, progressive workforce that will advance the state's interests. This course builds essential programming skills for students who are pursuing IT Technician Pathway degree and/or certificate, which will promote Career & Technical Education (CTE) and employment growth state-wide. This course concepts will enhance student programming and technical skills for student future career in system development, cybersecurity, system administration or other employment opportunities in the computing field. This course provides additional advantage to students who pursue cybersecurity and development industries as Python is one of the most demanded programming languages.					
CIS 30D	Python Programming for Internet of Things (IoT)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Entrance skills may need editing. Riverside has opted not to adopt this course.	Approved
Rationale:	To support California Community College mission by promoting higher education and create a skilled, progressive workforce that will advance the state's interests. This course builds essential programming skills for students who are pursuing IT Technician Pathway degree and/or certificate, which will promote Career & Technical Education (CTE) and employment growth state-wide. While Python remains one of the most demanded programming language, this course enhances student skills by leveraging the Internet of Things development and expansion.					
CIS 30E	Advanced Python Programming	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Entrance skills may need editing. Riverside has opted not to adopt this course.	Approved
Rationale:	To support California Community College mission by promoting higher education and create a skilled, progressive workforce that will advance the state's interests. This course builds essential programming skills for students who are pursuing IT Technician Pathway degree and/or certificate, which will promote Career & Technical Education (CTE) and employment growth state-wide. While Python remains one of the most demanded programming language, this course enhances student skills by leveraging the Internet of Things development and expansion.					

Courses

New Courses

		M	N	R	Discussion	Action
COS 30D	Level IV Haircutting Barbering Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Need current minutes attached. No entrance skills.	Hold
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Cosmetology and Barbering related sciences and the practice of cosmetology and barbering principles within haircutting.					
COS 96A	Barbering Theory Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Need current minutes attached. No entrance skills.	Hold
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Barbering related sciences and the practice of barber principles within exam readiness.					
COS 96B	Barbering Practical Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Need current minutes attached. No entrance skills.	Hold
Rationale:	California State Board of Barbering and Cosmetology minimum standard for Barbering related sciences and the practice of barbering principles within exam readiness.					
CUL 875	Introduction to Math for Baking Professionals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Need to attach department minutes.	Approved
Rationale:	The purpose of this course is to provide a fundamental understanding of math skills as they are applied in the professional bakery environment. This course will be the first in a series towards a local certificate in Math Skills for Professional Bakers.					
CUL 876	Introduction to Cost Control for Professional Bakers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Need to attach department minutes. Content formatting issues.	Approved
Rationale:	The purpose of this course is to provide a fundamental understanding of cost control as they are applied in the professional baking environment. This course will be the second in a series towards a local certificate in Math Skills for the Professional Baker.					
CUL 877	Baker's Percentages and Recipe Conversion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Need to attach department minutes. Typo in title needs correction.	Approved
Rationale:	The purpose of this course is to provide a better understanding of Baker's Percentages and how they work, and why they're beneficial for a baker. This course will be the third in a series towards a local certificate in Math Skills for the Professional Baker.					
CUL 878	Cost Control for Baking & Pastry	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Need to attach department minutes.	Approved
Rationale:	This course is the last in a series of four consecutive courses towards a local certificate in Math Skills for the Professional Baker. All of the material learned in previous set of courses, will now be applied as it relates to understanding SPECS sheets, to costing of ingredients, to assigning the menu price.					
ELE 67	Programmable logic controllers using Siemens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cross listed with MAN 67.	Approved
Rationale:	Industry advisory is requesting that students know both Siemens and Allen Bradley controllers.					

Courses

New Courses

		M	N	R	Discussion	Action
ENE 48	Programming and Problem-Solving in MATLAB	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	TOPs code, repeatability missing. Content formatting issues. No entrance skills.	Hold
Rationale:	New course to align with C-ID and future anticipated AD-T.					
ESL 50	Advanced American College English	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Waiting for additional ESL courses to come forward before approving.	Hold
Rationale:	In order to comply with the suggests made by the Chancellor's Office to meet AB705 requirements, the ESL discipline is removing our existing ESL sequence and creating multi-skills classes which transition directly from credit ESL to transfer-level English					
EST 10	Industrial Calculations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	For all EST courses: Entrance skills may have been entered erroneously with no pre-requisites.	Approved
Rationale:	The Energy Systems Technology (EST) (TOP code 0946.10), Associates of Science Degree is developed to offer students a broad overview of the advanced energy industry and includes cross-disciplinary courses in Energy Systems Technology (EST), Environmental Control Technology (HVACR), Electrical Systems and Power transmission, Architectural Technology, Construction Crafts Technology, Electrical, Constructions Management Technology, Computer Information Systems, Welding Technology, and Construction Inspection. The completion of the Energy Systems Technology (EST) AS degree is especially advantageous for the student who has the goal to obtain leadership positions. Electives are selected to support a concentration on industry specialties. Students will have the options to focus on particular energy sectors by choosing from various depths of study: Renewable Energy and Battery Storage Control Systems, Advanced Lighting Systems, or Environmental Control Systems. The student may choose their elective based on their immediate energy educational goals. The student may also continue completing additional elective courses, combining other defined degrees within the Energy, Construction, and Utilities (EUC) industry. Students will have the technical background that can lead to multiple industry-recognized credentials and careers as an Energy Auditor, Energy Consultant, Commissioning Technician, Zero Net Energy Technician, Green HVAC Technician, Building Operator, Construction Manager, Building Inspector, Advanced Lighting Technician, Construction Specialist, and Solar PV/Battery Storage Technician (aka Alternative Energy).					
EST 15	Zero Net Energy Building Science	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Proposed as a part of a new program in the EST discipline.					
EST 20	California Energy Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Proposed as a part of a new program in the EST discipline.					
EST 200	Energy Systems Technology Work Experience	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Proposed as a part of a new program in the EST discipline.					

Courses

New Courses

		M	N	R	Discussion	Action
EST 21	California Building Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Proposed as a part of a new program in the EST discipline.					
EST 22	California Mechanical Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Proposed as a part of a new program in the EST discipline.					
EST 23	California Plumbing Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Proposed as a part of a new program in the EST discipline.					
EST 24	California Electrical Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Proposed as a part of a new program in the EST discipline.					
EST 25	California Residential Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Proposed as a part of a new program in the EST discipline.					
EST 26	California Fire Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Proposed as a part of a new program in the EST discipline.					
EST 30	Architectural Blueprint Reading	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Proposed as a part of a new program in the EST discipline.					
EST 32	Architectural Practice I	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Lingering a bullet point with no b.	Approved
Rationale:	Proposed as a part of a new program in the EST discipline.					
EST 33	Materials of Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Proposed as a part of a new program in the EST discipline.					
MAN 67	Programmable logic controllers using Siemens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	Industry advisory is requesting that students know both Siemens and Allen Bradley controllers.					
MAT LAB 1C	Extensive Prep Lab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Extensive Prep Lab					
MAT LAB 23	Extensive Prep Lab	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Extensive Prep Lab					

Disciplines

New Disciplines

		M	N	R	Discussion	Action
EST DISC	Energy Systems Technology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Minimum qualifications for this discipline are HVAC.	Approved
Rationale:	<p>The Energy Systems Technology (EST) (TOP code 0946.10), aligns with the Building Energy System Professional Degree. It is being developed to offer students a broad overview of the advanced energy systems industry and includes cross-disciplinary courses in Energy Systems Technology (EST), and Heating Ventilation and Air Conditioning (AIR). Courses being offered will provide educational certificates and degrees in building codes and inspection, as well as new HVAC offerings.</p> <p>This discipline is also being developed to meet the goals of the California Energy Efficiency Strategic Plan (CEESP) which mandates that 100 percent of all new homes in California will be Zero Net Energy starting in 2020 and 50 percent of commercial buildings by 2030.</p> <p>The EST discipline will offer certificates in Zero Net Energy, Building Automation Controls and Inspection Technology. In addition, there will be a degree option of Building Energy Systems Professional in HVAC Technology which meets the requirements of the BESP Strong workforce allocation.</p> <p>Discipline will use existing facilities and equipment where needed.</p>					

Programs

AOE Revisions

Area of Emphasis

		M	N	R	Discussion	Action
KIN AOE 498	Kinesiology, Health and Wellness	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	AOE is district wide and proposed excluded courses are offered at other colleges. Removed from agenda.	Removed from Agenda
Rationale:	EXCL A40 A41 A46 A47					

Programs

New Programs

		M	N	R	Discussion	Action
CHE	Associate in Science in Chemistry for Transfer Degree	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	IGETC for STEM only.	Approved
Rationale:	The Associate in Science in Chemistry for Transfer Degree (AS-T in Chemistry) introduces the concepts and principles upon which chemical knowledge is based, including chemical structures and nomenclature, stoichiometry and solving of chemical equations, the thermodynamics of chemical reactions, and theories of chemical bonding. Students will develop skills for critical/analytical thinking, perceptive reading/observation and interpretation. The Associate in Science in Chemistry to Transfer degree provides students with a core curriculum that will prepare them with the knowledge and skills required to earn a baccalaureate degree in chemistry.					
FTV	Film, Television, and Electronic Media	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Double counted and elective units need to be adjusted.	Approved
Rationale:	The Associate in Arts in Film, Television, and Electronic Media for Transfer degree is designed to prepare students to successfully transfer to the California State University System. This degree will satisfy the lower division requirements for the eventual conferral of the Bachelor's Degree Program in in Film, Television, and Electronic media; or a major deemed similar at a CSU campus. An Associates in Arts for Transfer Degree will be awarded upon successful completion of 18 units of FTV and FST and the general education requirements of one of the following IGETC, CSUGE. The intent of this degree is to assist students in seamlessly transferring to a CSU.					
Certificate						
ADJ	Corrections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		Hold
Rationale:						
ADJ	Corrections	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:						
AIR	Building Automation Control	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Changing from EST to AIR discipline. Holding for AIR courses.	Hold
Rationale:						
AIR	Residential Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for AIR courses. Narrative says certificate is 27 units, but the POR is different.	Hold
Rationale:						
CIS	Amazon Web Services (AWS)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:						

Programs

New Programs

		M	N	R	Discussion	Action
CIS	IT Technician Pathway Certificate in Cybersecurity Healthcare Specialist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Waiting on CIS 41A.	Hold
Rationale:	The goal of this program is to increase diversity in the technical workforce by providing an education platform for entry-level Cybersecurity Specialists, computer security professionals, and network security technician. This program aims to develop quality and quantity of technical professionals to fulfill business needs and generate greater economic impact in the greater Inland Empire region. Students will gain soft and technical skills necessary to become entry-level cybersecurity specialists, computer security professionals, and network security technician.					
CIS	IT Technician Pathway: Cybersecurity Specialist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Awaiting course CIS-41A.	Hold
Rationale:	The IT Technician Pathway Certificate in Cybersecurity Specialist will provide students with proficiency in security measures and practices to protect systems in organizational networks.					
CIS	IT Technician Pathway: Cybersecurity Specialist	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Awaiting course CIS-41A.	Hold
Rationale:	The IT Technician Pathway Certificate in Cybersecurity Specialist will provide students with proficiency in security measures and practices to protect systems in organizational networks.					
CIS	Python Programming Certificate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	The Python Programming Certificate will provide students with proficiency in the development principles, which emphasize planning, designing, writing, testing programs to solve problems in systems and networks using Python programming languages.					
CIS	Python Programming Certificate	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	The Python Programming Certificate will provide students with proficiency in the development principles, which emphasize planning, designing, writing, testing programs to solve problems in systems and networks using Python programming languages.					
CIS	Python Programming Certificate	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Riverside has opted not to pursue this certificate.	Removed from Agenda
Rationale:	The Python Programming Certificate will provide students with proficiency in the development principles, which emphasize planning, designing, writing, testing programs to solve problems in systems and networks using Python programming languages.					

Programs

New Programs

		M	N	R	Discussion	Action
COS Rationale:	Certificate in Barbering Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for documentation. Programs contain names similar to existing programs as COS faculty are revising their curriculum inventory.	Hold
COS Rationale:	Certificate in Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for documentation. Programs contain names similar to existing programs as COS faculty are revising their curriculum inventory.	Hold
COS Rationale:	Certificate in Esthetician Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for documentation. Programs contain names similar to existing programs as COS faculty are revising their curriculum inventory.	Hold
COS Rationale:	Certificate in Hairstyling Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for documentation. Programs contain names similar to existing programs as COS faculty are revising their curriculum inventory.	Hold
COS Rationale:	Certificate in Manicuring Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for documentation. Programs contain names similar to existing programs as COS faculty are revising their curriculum inventory.	Hold
EST Rationale:	Building Inspection Technology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
EST Rationale:	Zero Net Energy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
MAN Rationale:	Apprenticeship: Manufacturing Technician 1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Holding for documentation.	Hold

Programs

New Programs

		M	N	R	Discussion	Action
MUS	Guitar Performance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Approved
Rationale:	This program is designed for students who are interested in acquiring the requisite skills for transfer success into the CSU/UC Bachelor of Music (BM) programs with an emphasis in Guitar Performance. This certificate prepares students for the BM audition process with regards to facilitating the development: of sight-reading skills, proper guitar technique, fret-board knowledge, repertoire/ performance skills as well as basic theory and aural skills. This Certificate fulfills both a portion of the Associate of Arts degree in Music (AA) as well as the Associate Degree for Transfer (ADT).					

Degree

AIR	Building Energy Systems Professional in HVAC Technology Associate of Science Degree	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for courses.	Hold
Rationale:						

CUL	Baking and Pastry	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for CUL 50.	Hold
Rationale:	Upon successful completion of the Associate of Science Degree in Baking & Pastry Arts, students become more valuable to potential employers. Students will complete all of the courses required for the Certificate in Baking & Pastry Arts, as well as the relevant academic courses required to obtain the Associate of Science Degree. Additionally, it puts the students on the correct path forward as they pursue their education further in the areas of Food Service Management, or similar Bachelor's Degree level program.					

Degree & Certificate

ADM	Graphic Design and Digital Media	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Hold
Rationale:	The Graphic Design and Digital Media degree, offered by the Applied Digital Media and Printing program, provides prospective learners from a diverse community with hands-on training in the fields of graphic design and digital media. Successful completion of this career-technical program will equip students with foundational skills and practical knowledge in all aspects of design elements, design principles, and multimedia design production. Possible career outcomes for this program include: production artist, junior graphic designer, graphic designer, art director, digital illustrator, advertising designer, brand designer, digital 2D animator, 3D animator, motion graphics designer, web designer, rich content creator, multimedia designer, image editor and design marketing. Relevancy of this program is maintained via annual input from an advisory committee, employment data and industry feedback.					

Programs

New Programs

		M	N	R	Discussion	Action
AIR	HVAC Commercial Technology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for courses.	Hold
Rationale:						
AUB	Automotive Refinishing and Paint	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:						
AUT	Automotive Hybrid and Electrical Vehicle	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for further review.	Hold
Rationale:	This program is being created to address the growing need of electric vehicle repair in the automotive industry.					
MAN	Apprenticeship: Manufacturing Technician 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Holding for documentation.	Hold
Rationale:						
Non-Credit Certificate						
ACC	Accounting Basics for Small Business	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	The Accounting Basics for Small Business Certificate provides a framework for students to develop skills and knowledge in accounting software techniques, enabling them to open up additional work and advancement opportunities. The certificate is also a gateway into other noncredit and credit programs. Students develop skills and training that will qualify them for even more opportunities.					
AUT	ASE Engine Performance and Electrical Specialist	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:						
AUT	ASE Powertrain Specialist	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:						
AUT	ASE Undercar Specialist	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:						
CAT	Business Information Worker Essential Preparation: Workplace Communication Certificate of Completion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Missing documents. One Course not yet approved (PDS 811).	Hold
Rationale:	To provide workplace communication and skills for improved marketability and employability.					Course updated to PDS discipline. Need updated POR.
CAT	Business Information Worker Essential Preparation: Workplace Communication Certificate of Completion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Missing documents. Course not yet approved (PDS 811).	Hold
Rationale:	To provide workplace communication and skills for improved marketability and employability.					Course updated to PDS discipline. Need updated POR.

Programs

New Programs

		M	N	R	Discussion	Action
CAT	Business Information Worker Essential Preparation: Workplace Decision Making and Time Management Certificate of Completion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Missing documents. Courses not yet approved (PDS 808, 810).	Hold
Rationale:	To provide critical thinking, decision making, time management and self-management skills for improved marketability and employability.				Two courses have been updated to PDS discipline. Need updated POR.	
CAT	Business Information Worker Essential Preparation: Workplace Decision Making and Time Management Certificate of Completion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Missing documents. Courses not yet approved (PDS 808, 810).	Hold
Rationale:	To provide critical thinking, decision making, time management and self-management skills for improved marketability and employability.				Courses updated to PDS discipline. Need updated POR.	
CUL	Food Service Career & Certification Preparation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Removed from Agenda
Rationale:	This program is designed for those wishing to enter the food service industry as an entry level cook or for those in the Riverside City College Cook & Pastry Apprenticeship Program. These courses teach the fundamentals of Safety & Sanitation, Menu planning, Food Cost Accounting, Purchasing & Receiving, and Food Preparation.					
CUL	Math Skills for the Professional Baker	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	<p>Students within the field of baking and pastry arts often have challenges with basic math computations, including fractions, decimals, and percentages. Since these computations are essential in changing the recipe yields, the results can alter the final results of the product being produced. Since baking is such an exact science, if the results of a scale weight are misread, the final results could render an item inedible.</p> <p>This program will provide the tools and knowledge necessary for students who require additional focus in this area. These math skills will also introduce the student to basic cost control, which brings better focus on how material items are received, the pack size, and how to calculate the cost as they relate to a recipe.</p> <p>Riverside City College recently approved a Certificate in Baking & Pastry Arts. After completing the first full year of this program, it was identified that a class that specializes in the area of math skills as they relate to the industry, could be highly beneficial for students who are looking to enroll in that program. Currently, there are no courses that specialize in this area at RCCD.</p>					

Programs

New Programs

		M	N	R	Discussion	Action
PDS	Financial Literacy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Faculty cannot be assigned to PDS discipline as Department Chairs in Meta, so the associated courses have not been approved. Bryan will reach out to Department Chairs to request approval.	Hold
Rationale:	This certificate will prepare students to enter educational programs in the financial planning field. According to the Center for Excellence, 3,980 new jobs will be available over the next five years in financial planning occupations. The entry level wage for these positions is above the MIT Living Wage estimate for a single adult living in the Inland Empire/Desert Region.					
PDS	Financial Literacy	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Faculty cannot be assigned to PDS discipline as Department Chairs in Meta, so the associated courses have not been approved. Bryan will reach out to Department Chairs to request approval.	Hold
Rationale:	This certificate will prepare students to enter educational programs in the financial planning field. According to the Center for Excellence, 3,980 new jobs will be available over the next five years in financial planning occupations. The entry level wage for these positions is above the MIT Living Wage estimate for a single adult living in the Inland Empire/Desert Region.					
PDS	Financial Literacy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Faculty cannot be assigned to PDS discipline as Department Chairs in Meta, so the associated courses have not been approved. Bryan will reach out to Department Chairs to request approval.	Hold
Rationale:	This certificate will prepare students to enter educational programs in the financial planning field. According to the Center for Excellence, 3,980 new jobs will be available over the next five years in financial planning occupations. The entry level wage for these positions is above the MIT Living Wage estimate for a single adult living in the Inland Empire/Desert Region.					
PDS	Sales Techniques	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	Data from the Economic Development Agency predicts that sales and related occupations will increase 10.8% from 2014-2024. That increase nets an increase of 15,870 jobs in the Inland Empire. The increase, along with positions vacated by retirements will create a need for qualified sales individuals who have the skills to write a winning sales script and have the knowledge to close a sale. As positions open in sales and related occupations so will the need for individuals who have skills in sales.					

Programs

Program Modifications

		M	N	R	Discussion	Action
KIN	Associate Degree for Transfer in Kinesiology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:	<p>The Associate Degree for Transfer in Kinesiology is a 60-unit degree program (that provides lower division preparation) for student planning to transfer to a CSU for a bachelor's degree in Kinesiology. The Associate Degree for Transfer in Kinesiology provides a general preparation for Kinesiology majors to be able to enter any four-year university. Students must consult with the specific requirements of a non-CSU campus to which they are applying. Students completing the Associate Degree for Transfer in Kinesiology will be prepared to transfer to a CSU and pursue a Bachelor of Arts or a Bachelor of Science in Kinesiology. In this major, students will enhance physical skills and development in the areas of Aquatics, Team Sports, Individual Sports, Fitness and Dance. Students will also be exposed to the history and philosophy of Kinesiology. This degree will satisfy the lower division requirements for the eventual conferral of the Bachelor's Degree in Kinesiology at CSU. With this degree the student will be prepared for transfer to the university upper division level. Additionally, the intent of an ADT is to assist students in seamlessly transferring to a CSU.</p>					
KIN	Associate Degree for Transfer in Kinesiology	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	KIN-A81A, B, and C need a name update. Ann will follow up to make necessary edits.	Approved
Rationale:	<p>Add KIN-A43 (Beginning T'ai-chi Ch'uan) and KIN-A44 (Intermediate T'ai-chi Ch'uan) to the Combatives area on our ADT. Exclude KIN-A55 (Slow Pitch Softball) under the Team Spor area on our ADT. Add KIN-A62 (Flag Football) under the Team Sports area on our ADT. Name Change – From KIN-A81A (Physical Fitness, Beginning) and KIN-A81B (Physical Fitness, Intermediate) to KIN-A81A (Cardio and Strength Training, Beginning) and KIN-A81B (Cardio and Strength Training, Intermediate) on our ADT.</p>					
Certificate						
ADM	Motion Graphics and 3D Animation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for approval of ADM 2A and 2B.	Hold
Rationale:	<p>Modification due to ADM department proposing to combine three single-unit classes (ADM2A, 2B and 2C) into two 2-unit classes (ADM2A and ADM2B).</p>					
ADM	Basic Graphic Communication	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for approval of ADM 2A and 2B.	Hold
Rationale:	<p>Modification due to ADM department proposing to combine three single-unit classes (ADM2A, 2B and 2C) into two 2-unit classes (ADM2A and ADM2B). Additional changes to elective options. Updated to Program Learning Outcomes.</p>					

Programs

Program Modifications

		M	N	R	Discussion	Action
ADM	Basic Graphic Design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for approval of ADM 2A and 2B.	Hold
Rationale:	Modification due to ADM department proposing to combine three single-unit classes (ADM2A, 2B and 2C) into two 2-unit classes (ADM2A and ADM2B). Updates to Program Learning Outcomes.					
ADM	Electronic Publishing and Design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for approval of ADM 2A and 2B.	Hold
Rationale:	Modification due to ADM department proposing to combine three single-unit classes (ADM2A, 2B and 2C) into two 2-unit classes (ADM2A and ADM2B). Addition of ADM-74B as course option.					
CIS	Web Master: Web Designer Concentration	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Units do not appear to add up correctly. Needs formatting.	Hold
Rationale:	Modification due to ADM department proposing to combine three single-unit classes (ADM2A, 2B and 2C) into two 2-unit classes (ADM2A and ADM2B).					
CIS	Web Master: Web Developer Concentration	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Units do not appear to add up correctly. Needs formatting.	Hold
Rationale:	Modification due to ADM department proposing to combine three single-unit classes (ADM2A, 2B and 2C) into two 2-unit classes (ADM2A and ADM2B).					
CUL	Baking and Pastry	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for CUL 50.	Hold
Rationale:	The additional course of CUL 50: Food Service Sanitation (2 units) is a requirement per American Culinary Federation (ACF) minimum standards. The American Culinary Federation provides a Programmatic Accreditation that will be sought after upon approval of this addition. Food Safety and Sanitation should be taught to all food service professionals, regardless of the program they are currently in. The same food safety is required so individuals don't become ill, or even expire due to improper handling of food. Upon successful completion of CUL 50, students will take a ServSafe Food Protection Manager Certification Exam that is required for any food service worker to work in a professional kitchen. With the addition of this course, the successful graduate candidate will provide a stronger skillset to their future employer, as well as their own standard values.					

Programs

Program Modifications

		M	N	R	Discussion	Action
EMS	Emergency Medical Technician	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Holding for EMS 50, 51.	Hold
Rationale:	This is a locally approved certificate that is requesting Board approval to be submitted to the State Chancellor's Office. This program prepares individuals, under the remote supervision of physicians, to recognize, assess, and manage medical emergencies in prehospital settings and to supervise ambulance personnel. This includes instruction in basic, intermediate, and advanced EMS procedures; emergency surgical procedures; medical triage; rescue operations; crisis scene management and personal supervision; equipment operation and maintenance; patient stabilization, monitoring, and care; drug administration; identification and preliminary diagnosis of disease and injuries; communication and computer operations; basic anatomy, physiology, pathology, and toxicology; and professional standards and regulations.					
Degree & Certificate						
ADM	Graphic Design and Printing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for approval of ADM 2A and 2B.	Hold
Rationale:	Modification due to ADM department proposing to combine three single-unit classes (ADM2A, 2B and 2C) into two 2-unit classes (ADM2A and ADM2B). Additional changes to required courses and elective options.					
AIR	HVAC Residential Technology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Holding for courses.	Hold
Rationale:						
AUB	Automotive Technology Collision Repair	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Approved
Rationale:						

Technical Review Votes by Member

Proposals and Notes for 10/15/2019

Courses

Course Deletions

		M	N	R	Action	Douglass	Johnson	Pfeifle
ADJ 23	Criminal Justice Report Writing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 59A	Automotive Service A	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 59B	Automotive Service B	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 59C	Automotive Service C	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 59D	Automotive Service D	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 71	Ford Electrical and Electronic Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 72	Ford Applied Electronics	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 73	Ford Engine Performance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 74	Ford Brakes, Steering, and Suspension Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 75	Ford Engine Repair	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 76	Ford Advanced Chassis Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 78	Ford Manual Transmissions and Drive-Train Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 79	Ford Automatic Transmissions and Transaxles	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 80	GM Minor Services and Pre-Delivery	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 81	GM Electrical and Electronics Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 82	GM Applied Electronics	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 83	GM Engine Performance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 84	GM Brakes, Steering and Suspension Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 85	GM Gasoline Engine and Repair	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 86	GM Advanced Chassis Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 87	GM Heating and Air Conditioning Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 88	GM Manual Transmissions and Drivetrains	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 89	GM Automatic Transmissions and Transaxles	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 91	Introduction to Alternative Fuels	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 92	Compressed Natural Gas Fuel Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
ENE 23	Descriptive Geometry	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
FIT C19B	Intermediate Wildland Fire Behavior (S-290)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
FIT S18	Fire Department Water Tender Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y

Courses

Course Deletions

		M	N	R	Action	Douglass	Johnson	Pfeifle
FST 7	History of World Film I: From the beginning through the 1950s	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
FST 8	History of World Film II: From the 1950s to the Present	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
KIN A57	Basketball	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y

Course Exclusions

		M	N	R	Action	Douglass	Johnson	Pfeifle
ENG 90B	Special Topics In English: Research Methodologies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
ENG 90BH	Honors Special Topics in English: Research Methodologies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
KIN A40	Karate, Beginning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
KIN A41	Karate, Intermediate	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
KIN A46	Hatha Yoga, Beginning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
KIN A47	Hatha Yoga, Intermediate	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
KIN A55	Slow Pitch Softball	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
REA 83	College Reading and Thinking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y

Course Major Modifications

		M	N	R	Action	Douglass	Johnson	Pfeifle
ADM 2A	Color Systems and File Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
ADM 2B	Pre-press and Printing Substrates	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
BUS 112	Business Success Seminar	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CON 60	Introduction to Construction	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
CON 62	Print Reading for Construction	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
CON 63A	International Building Code	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
CON 68	Simplified Engineering for Building Inspectors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
COS 10A	Level I Hairstyling Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 10B	Level II Hairstyling Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 10C	Level III Hairstyling Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 1A	Introduction to Cosmetology Level I	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 1B	Introduction to Cosmetology Level II	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 1C	Cosmetology Business Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y

Courses

Course Major Modifications

		M	N	R	Action	Douglass	Johnson	Pfeifle
COS 20A	Level I Chemical Texture Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 20B	Level II Chemical Texture Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 30A	Level I Haircutting Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 30B	Level II Haircutting Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 30C	Level III Haircutting Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 40A	Level I Haircoloring and Bleaching Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 40B	Level II Haircoloring and Bleaching Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 57A	Level I Skin Care Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 57B	Level II Skin Care Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 57C	Level III Skin Care Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 60A	Beginning Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 60B	Level II Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 60C	Level III Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 60D	Level IV Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 60E	Level V Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 60E1	Level V Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 60E2	Level V Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 60F	Remedial Training Course	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 61A	Level I Cosmetology Instructor Concepts A	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 61B	Lev II Cosmetology Instructor Concepts B	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 62A	Level I Esthetician Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 62B	Level II Esthetician Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 64A	Manicuring and Pedicuring	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 64B	Manicuring and Pedicuring	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 67A	New Trends and Techniques in Hairdressing A	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 67B	New Trends and Techniques in Hairdressing B	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 67C	New Trends and Techniques in Hairdressing C	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 67D	New Trends and Techniques in Hairdressing D	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 68A	Principles and Practices of Competition Hairstyling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 69A	Mens Hair Design A	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y

Courses

Course Major Modifications

		M	N	R	Action	Douglass	Johnson	Pfeifle
COS 69B	Mens Hair Design B	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 69C	Mens Hair Designs C	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 70A	Level I Makeup and Hair Removal Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 70B	Level II Makeup and Hair Removal Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 801	Level VI Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 80A	Level I Nail Care Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 80B	Level II Nail Care Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 811	Cosmetology Teacher Training	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 812	Level II Esthetician Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 90A	Level I Clinic Floor Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 90B	Level II Clinic Floor Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 90C	Level III Clinic Floor Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 97A	Cosmetology Theory Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 97B	Cosmetology Practical Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 98A	Esthetics Theory Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 98B	Esthetics Practical Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 99A	Manicure Theory Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
COS 99B	Manicure Practical Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EMS 50	Emergency Medical Technician	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EMS 51	Emergency Medical Services-Basic Clinical/Field	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EMS 60	Patient Assessment and Airway Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EMS 61	Introduction to Medical Pathophysiology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EMS 62	Emergency Pharmacology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EMS 63	Cardiology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EMS 70	Trauma Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EMS 71	Clinical Medical Specialty I	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EMS 80	Medical Emergencies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EMS 81	Special Populations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EMS 82	Special Topics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EMS 83	Clinical Medical Specialty II	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y

Courses

Course Major Modifications

		M	N	R	Action	Douglass	Johnson	Pfeifle
EMS 90	Assessment Based Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EMS 91	Paramedic Field Internship	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
ENE 40	Material Science and Engineering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
ENE 41	Engineering Graphics	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
ENG 40	World Literature I: From Ancient Literatures to the Seventeenth Century	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
ENG 41	World Literature II: Seventeenth Century Through the Present	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
ENG 9	Introduction to Shakespeare	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
FIT 2	Fire Behavior and Combustion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
FIT 4	Building Construction for Fire Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y

Course Minor Modifications

		M	N	R	Action	Douglass	Johnson	Pfeifle
ADJ A13A	Drug Use Recognition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y

Distance Education

		M	N	R	Action	Douglass	Johnson	Pfeifle
EST 20DE	California Energy Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EST 21DE	California Building Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EST 22DE	California Mechanical Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EST 23DE	California Plumbing Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EST 24DE	California Electrical Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EST 25DE	California Residential Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
EST 26DE	California Fire Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
FIT 3DE	Fire Protection Equipment & Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
FIT 4DE	Building Construction for Fire Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
FIT 7DE	Principles of Fire and Emergency Services Safety and Survival	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y

Courses

New Courses

		M	N	R	Action	Douglass	Johnson	Pfeifle
AIR 30	Residential System Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 61A	Beginning Air Conditioning and Refrigeration 1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 61B	Advanced Air Conditioning and Refrigeration II	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 64A	Beginning Air Conditioning and Refrigeration Electricity	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 64B	Advanced Air Conditioning and Refrigeration Electricity II	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 75	HVAC/R Systems Design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 76	Facilities Maintenance/Chillers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 77	Energy Conservation Methods for HVACR	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 78	Safe Refrigerant Handling & Management	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 80	Gas Heating	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 84	Boiler and Hydronic Heating	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 90	Building Automation Fundamentals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 91	Advanced Building Control Networks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR 92	Advanced Building Automation Networks and Programming	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUT 801	ASE Test Preparation- Engine Repair	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 802	ASE Test Preparation- Automatic Transmission/ Transaxle	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 803	ASE Test Preparation- Manual Drive Train and Axles	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 804	ASE Test Preparation - Suspension and Steering	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 805	ASE Test Preparation- Brakes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 806	ASE Test Preparation- Electrical/Electronic Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 807	ASE Test Preparation- Heating and Air Conditioning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 808	ASE Test Preparation- Engine Performance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT 811	ASE Test Preparation- Advanced Engine Performance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
BUS 881B	Entrepreneurship and Innovation II	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CAT 808	Critical Thinking, Problem Solving and Decision Making	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CAT 809	Business Writing in a Technological World	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CAT 810	Time Management	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CAT 811	High Impact Presentations and Proposals for the Work Place	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CAT 812	Workplace Communication Strategies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y

Courses

New Courses

		M	N	R	Action	Douglass	Johnson	Pfeifle
CIS 30A	Introduction to Python Programming	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
CIS 30B	Python Programming in Networking	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
CIS 30C	Python Programming in Cybersecurity	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
CIS 30D	Python Programming for Internet of Things (IoT)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
CIS 30E	Advanced Python Programming	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
COS 30D	Level IV Haircutting Barbering Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
COS 96A	Barbering Theory Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
COS 96B	Barbering Practical Exam Readiness Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CUL 875	Introduction to Math for Baking Professionals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
CUL 876	Introduction to Cost Control for Professional Bakers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
CUL 877	Baker's Percentages and Recipe Conversion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
CUL 878	Cost Control for Baking & Pastry	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
ELE 67	Programmable logic controllers using Siemens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
ENE 48	Programming and Problem-Solving in MATLAB	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
ESL 50	Advanced American College English	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
EST 10	Industrial Calculations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST 15	Zero Net Energy Building Science	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST 20	California Energy Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST 200	Energy Systems Technology Work Experience	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST 21	California Building Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST 22	California Mechanical Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST 23	California Plumbing Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST 24	California Electrical Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST 25	California Residential Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST 26	California Fire Codes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST 30	Architectural Blueprint Reading	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST 32	Architectural Practice I	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST 33	Materials of Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
MAN 67	Programmable logic controllers using Siemens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
MAT LAB 1C	Extensive Prep Lab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y

Courses

New Courses

		M	N	R	Action	Douglass	Johnson	Pfeifle
MAT LAB 23	Extensive Prep Lab	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y

Disciplines

New Disciplines

		M	N	R	Action	Douglass	Johnson	Pfeifle
EST DISC	Energy Systems Technology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y

Programs

AOE Revisions

		M	N	R	Action	Douglass	Johnson	Pfeifle
Area of Emphasis								
KIN AOE	Kinesiology, Health and Wellness	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Removed from Agenda			

New Programs

		M	N	R	Action	Douglass	Johnson	Pfeifle
ADT								
CHE	Associate in Science in Chemistry for Transfer Degree	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
FTV	Film, Television, and Electronic Media	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
Certificate								
ADJ	Corrections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
ADJ	Corrections	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AIR	Building Automation Control	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR	Residential Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CIS	Amazon Web Services (AWS)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
CIS	IT Technician Pathway Certificate in Cybersecurity Healthcare Specialist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
CIS	IT Technician Pathway: Cybersecurity Specialist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
CIS	IT Technician Pathway: Cybersecurity Specialist	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CIS	Python Programming Certificate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
CIS	Python Programming Certificate	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y

Programs

New Programs

		M	N	R	Action	Douglass	Johnson	Pfeifle
CIS	Python Programming Certificate	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Removed from Agenda			
COS	Certificate in Barbering Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
COS	Certificate in Cosmetology Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
COS	Certificate in Esthetician Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
COS	Certificate in Hairstyling Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
COS	Certificate in Manicuring Concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
EST	Building Inspection Technology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
EST	Zero Net Energy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
MAN	Apprenticeship: Manufacturing Technician 1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
MUS	Guitar Performance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
Degree								
AIR	Building Energy Systems Professional in HVAC Technology Associate of Science Degree	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CUL	Baking and Pastry	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
Degree & Certificate								
ADM	Graphic Design and Digital Media	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR	HVAC Commercial Technology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUB	Automotive Refinishing and Paint	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT	Automotive Hybrid and Electrical Vehicle	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
MAN	Apprenticeship: Manufacturing Technician 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
Non-Credit Certificate								
ACC	Accounting Basics for Small Business	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT	ASE Engine Performance and Electrical Specialist	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT	ASE Powertrain Specialist	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
AUT	ASE Undercar Specialist	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
CAT	Business Information Worker Essential Preparation: Workplace Communication Certificate of Completion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
CAT	Business Information Worker Essential Preparation: Workplace Communication Certificate of Completion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CAT	Business Information Worker Essential Preparation: Workplace Decision Making and Time Management Certificate of Completion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y

Programs

New Programs

		M	N	R	Action	Douglass	Johnson	Pfeifle
CAT	Business Information Worker Essential Preparation: Workplace Decision Making and Time Management Certificate of Completion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CUL	Food Service Career & Certification Preparation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Removed from Agenda			
CUL	Math Skills for the Professional Baker	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
PDS	Financial Literacy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
PDS	Financial Literacy	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
PDS	Financial Literacy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
PDS	Sales Techniques	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y

Program Modifications

		M	N	R	Action	Douglass	Johnson	Pfeifle
ADT								
KIN	Associate Degree for Transfer in Kinesiology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y
KIN	Associate Degree for Transfer in Kinesiology	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved	Y		Y
Certificate								
ADM	Motion Graphics and 3D Animation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
ADM	Basic Graphic Communication	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
ADM	Basic Graphic Design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
ADM	Electronic Publishing and Design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CIS	Web Master: Web Designer Concentration	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CIS	Web Master: Web Developer Concentration	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
CUL	Baking and Pastry	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
EMS	Emergency Medical Technician	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hold	Y		Y
Degree & Certificate								
ADM	Graphic Design and Printing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AIR	HVAC Residential Technology	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hold	Y		Y
AUB	Automotive Technology Collision Repair	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved	Y		Y