Technical Review Committee Minutes 2:30 p.m., September 5, 2017 CAADO 209A

- Agenda and Minutes Approval
 - May 30, 2017 Minutes postponed to Sept. 19, 2017 meeting
 - Agenda approved
- New Courses:

Туре	College	Sub	Title	Hold	Apprvd	Meta Updtd
New	M	ADJ	K1A Code Enforcement Basics	No	Yes	09/06/17
New	R	ART	H Honors History of Western Art: Prehistoric, Ancient, ledieval		Yes	09/06/17
New	N	MAT	5SL Intermediate Algebra for Liberal Arts		Postpone	N/A
New	N	MAT	52SL Support Course for Intermediate Algebra		Postpone	N/a

• New Stand Alone Courses: None

Course Inclusions: NoneDistance Education: None

• Minor Course Modifications: None

Type	College	Sub	Title	Hold

• Major Course Modifications: None

Type	College	Sub	Title	Hold

Course Exclusions: NoneCourse Deletions: None

Type	College	Sub	Title	Hold

• SCE Curriculum: None

• New State Approved Certificates/Degrees: None

• New Locally Approved Certificates: None

Type	College	Certificate/Degree

- State/Locally Approved Certificate/Degree Modifications: None
- State Certificate/Degree Deletions: None
- Discussion:

- Other
 - Discussion of COCI 2.0, the new inventory system being used by the state Chancellor's Office
 - COCI was implemented in July
 - Many issues and bugs are being reported to appropriate technical support staff in the Chancellor's office on an on-going basis
 - Until approximately two weeks ago users had no ability to submit proposals or edits/changes to proposals
 - Instructional Support continues to work with the State Chancellor's office to submit proposals, verify data, etc.
 - Discussion of WKX proposals in queue/soon to be reviewed
 - The Technical Review Committee requests that the District create a statement of what work experience is, and how it should work, including policies and procedures
 - Discussion of the need to have department minutes attached when a proposal reaches Technical Review
 - Current proposals minutes can be sent to Steven Schmidt for attachment to proposal
 - Proposals which reach Technical Review without department minutes will not be approved/forwarded to the next approval level
 - There are currently several proposal in Meta at the Technical Review level with unresolved questions or need for minutes, etc. which are left over from the last review cycle
 - It was decided that authors/originators and appropriate representatives from the disciplines should be invited to the next Technical Review meeting for discussion of the proposals
 - Discussion of proposals for COM-1R, 9R, and 89
 - These courses are being modified with unit and hour changes but are essentially the same as other courses (same outlines) with different unit values
 - It was decided that these courses will be held at the Technical Review level and the authors and discipline facilitators will be invited to the next Technical Review meeting for discussion

Technical Review Committee Minutes

2:30 p.m., September 19, 2017 CAADO 209A

- Agenda and Minutes Approval
 - May 30, 2017 Minutes (approval postponed from 9/5/17 meeting) Approved
 - September 5, 2017 Minutes Approved
- New Courses:

Type	Col	Sub	Title	Action
NEW	М	CIS	8 Fundamentals: Information Systems Security Auditing	Approved
NEW	R	GEO	4 Earth Science for Educators	Postponed for further discussion

• New Stand Alone Courses: None

• Course Inclusions:

Type	Col	Sub	Title	Action
INC	M	CAT	90 Microsoft Outlook	Approved
INC	M	CIS	90 Microsoft Outlook	Approved
INC	M	MAG	53 Human Relations	Approved
INC	M	MAT	90A Special Topics in Arithmetic: Whole Numbers	Approved
INC	M	MAT	90B Special Topics in Arithmetic: Fractions	Approved
INC	M	MAT	90C Special Topics in Arithmetic: Decimals	Approved
INC	M	MAT	90D Special Topics in Pre-Algebra: Rational Numbers and Introduction to Variables	Approved
INC	M	MAT	90E Special Topics in Pre-Algebra: Real Numbers and an Introduction to Algebra	Approved
INC	M	MAT	90F Special Topics in Pre-Algebra: Algebraic Expression and Equations	Approved

• Distance Education: None

• Minor Course Modifications:

Туре	Col	Sub	Title	Action
MIN	MNR	ACC	62 Payroll Accounting	Approved
MIN	MNR	BUS	47 Applied Business and Management Ethics	Approved
MIN	М	CIS	36 Introduction to Computer Game Design	Hold for x-listed partner
MIN	MN	CIS	37 Beginning Level Design/Computer Games	Hold for x-listed partner
MIN	MN	CIS	38A Simulation and Gaming/3D Modeling for Real-Time Interactive Simulations	Hold for x-listed partner
MIN	MN	CIS	38B Simulation and Gaming/3D Animation for Real-Time Interactive Simulations	Hold for x-listed partner
MIN	М	CIS	38C Simulation and Gaming/3D Dynamics and Rendering for Real-Time Interactive Simulations	Hold for x-listed partner
MIN	MN	CIS	39 Current Techniques in Game Art	Hold for x-listed partner
MIN	М	WKX	HMS Human Services Work Experience	Postponed for further discussion
MIN	M	WKX	MDA Medical Assisting Work Experience	Postponed for further discussion

• Major Course Modifications:

Type Col Sub Title Action

MAJ	MNR	CAT	1A Business Etiquette	Hold
MAJ	MNR	CAT	3 Computer Applications for Business	Hold for x-listed partner
MAJ	MNR	CIS	11 Computer Architecture and Organization: Assembly	Hold for x-listed partner
MAJ	MNR	CIS	18A Java Programming: Objects	Hold for x-listed partner
MAJ	MNR	CIS	18B Java Programming: Advanced Objects	Hold for x-listed partner
MAJ	MNR	CIS	18C Java Programming: Data Structures	Hold for x-listed partner
MAJ	MNR	CIS	2 Fundamentals of Systems Analysis	Hold for x-listed partner
MAJ	MNR	CIS	20 Systems Analysis and Design	Hold for x-listed partner
MAJ	MNR	CIS	21 Introduction to Operating Systems	Hold for x-listed partner
MAJ	MNR	CIS	61 Introduction to Database Theory	Hold for x-listed partner
MAJ	MNR	CIS	78A Introduction to Adobe Photoshop	Hold for x-listed partner
MAJ	MNR	CIS	78B Advanced Adobe Photoshop	Hold for x-listed partner
MAJ	MNR	CIS	79 Introduction to Adobe Illustrator	Hold for x-listed partner
MAJ	MNR	CIS	81 Introduction to Desktop Publishing using Adobe InDesign	Hold for x-listed partner
MAJ	R	COS	62A Level I Esthetician Concepts	Approved
MAJ	R	COS	62B Level II Esthetician Concepts	Approved
MAJ	MNR	EAR	33 Infant and Toddler Development	Approved
MAJ	MNR	EAR	34 Infant and Toddler Care and Education	Approved
MAJ	MNR	EAR	38 Adult Supervision and Mentoring in Early Care and Education	Approved
MAJ	MNR	EAR	40 Introduction to Children with Special Needs	Approved
MAJ	MNR	EAR	44 Administration I: Programs in Early Childhood Education	Approved
MAJ	MNR	EAR	45 Administration II: Personnel and Leadership in Early Childhood Education	Approved
MAJ	N	GAM	53 Game Engine Scripting II	Approved
MAJ	MNR	SOC	2 American Social Problems	Approved

• Course Exclusions: None

• Course Deletions:

Туре	Col	Sub	Title	Action
DEL	М	BIT	1 Introduction to Biotechnology	Hold for further discussion
DEL	М	BIT	20 Introduction to Biotechnology	Hold for further discussion
DEL	М	BIT	21 Laboratory Techniques	Hold for further discussion
DEL	М	BIT	22 DNA Techniques	Hold for further discussion
DEL	М	BIT	23 Protein Techniques	Hold for further discussion
DEL	М	BIT	24 Principles of Culture Techniques	Hold for further discussion
DEL	М	BIT	25 Research Presentation	Hold for further discussion
DEL	MNR	HIS	8 History of the Americas	Approved
DEL	MNR	HIS	9 History of the Americas	Approved
DEL	M	PHT	13 General Surgery	Approved

- SCE Curriculum: None
- New State Approved Certificates/Degrees:

Type	Col	Sub	Title	Action
AD-T	M		Administration of Justice	Hold for further discussion
CERT L	R		Pipe Welding	Hold – course renumberings must be approved first

- New Locally Approved Certificates: None
- State/Locally Approved Certificate/Degree Modifications:

Type	Col	Sub	Title	Action
CERT	R		Welding Technology	Hold – course renumberings must be approved first
AS	R		Welding Technology	Hold – course renumberings must be approved first
CERT	R		Stick Welding	Hold – course renumberings must be approved first
CERT	R		Tig Welding	Hold – course renumberings must be approved first
CERT	R		Wire Welding	Hold – course renumberings must be approved first

• State Certificate/Degree Deletions: None

• Holds/Old Business

Type	Col	Sub	Title	Action
MIN	М	ADJ	2 Principles and Procedures of the Justice System	Postpone for changes
MIN	М	ADJ	3 Concepts of Criminal Law	Postpone for changes
MAJ	М	ADJ	A10A Vice Operations	Postpone for changes
MAJ	М	ADJ	A11A Effective Writing for Law Enforcement	Postpone for changes
MAJ	М	ADJ	A13A Drug Use Recognition	Postpone for changes
MAJ	М	ADJ	A14A Search Warrant Preparation Workshop	Postpone for changes
MAJ	М	ADJ	A14B Search Warrant Execution	Postpone for changes
MAJ	М	ADJ	A31A Civil Procedures, Advanced (POST)	Postpone for changes
MAJ	М	ADJ	A3A Child Abuse Investigations	Postpone for changes
MAJ	М	ADJ	A42A Crime Scene Inv./video taping, Advanced	Postpone for changes
MAJ	М	ADJ	A44A Laser Operator	Postpone for changes
MAJ	М	ADJ	A48A Basic Criminal Investigation	Postpone for changes
MAJ	М	ADJ	B1B Basic Peace Officer Training Academy	Postpone for changes
MIN	М	ADJ	B2A Law Enforcement Pre-Academy	Postpone for changes
MAJ	М	ADJ	C1D Basic Correctional Deputy Academy	Postpone for changes
MIN	М	ADJ	D1A Basic Public Safety Dispatch Course (Not In Review)	Postpone for changes
MAJ	М	ADJ	D6A Dispatcher, Crisis Negotiations	Postpone for changes
NEW	М	ADJ	K1A Code Enforcement Basics	Postpone for changes
MAJ	М	ADJ	R1A2 Level III Modular Academy Training	Postpone for changes
MAJ	М	ADJ	T1C Traffic Collision Investigation, Advanced	Postpone for changes
MAJ	М	ADJ	T1D Traffic Collision Reconstruction	Postpone for changes
MAJ	М	ADJ	T2A Radar Operations	Postpone for changes
MAJ	М	ADJ	T3A Driving Under the Influence	Postpone for changes
MIN	NMR	ANT	1 Physical Anthropology	Hold for further discussion
MIN	NMR	ANT	10 Forensic Anthropology	Hold for further discussion

MAJ	NMR	ANT	2 Cultural Anthropology	Hold for further discussion
DEL	NMR	ANT	21 Peoples of Sub-Saharan Africa	Hold for further discussion
MAJ	NMR	ANT	3 Prehistoric Cultures	Hold for further discussion
MIN	NMR	ANT	4 Native American Cultures	Hold for further discussion
MIN	NMR	ANT	6 Introduction to Archaeology	Hold for further discussion
MIN	NMR	ANT	7 Anthropology of Religion	Hold for further discussion
MIN	NMR	ANT	8 Language and Culture	Hold for further discussion
MAJ	R	BIO	60H Honors Introduction to Molecular and Cellular Biology	Hold for further discussion
MIN	NMR	BUS	51	Return to originator
MIN	NMR	BUS	3 Computer Applications for Business	Remove from list
MIN	NMR	BUS	71 Introduction to Productivity Management	Return to originator
MIN	NMR	BUS	85 Warehouse Management	Return to originator
MAJ	MNR	CIS	76B Introduction to Dreamweaver	Remove from list
NEW	R	COM	1R Public Speaking	Hold for further discussion
NEW	R	COM	89 Intramural	Hold for further discussion
NEW	R	COM	9R Interpersonal Communication	Hold for further discussion
NEW		CON	80 Construction Scheduling	Hold for further discussion
MIN		EAR	53	Hold for further discussion
MIN	M	FIT	2 Fire Behavior and Combustion	Postpone for changes
MIN	M	FIT	3 Fire Protection Equipment and Systems	Postpone for changes
MIN	M	FIT	4 Building Construction for Fire Protection	Postpone for changes
MIN	M	FIT	C19B Intermediate Wildland Fire Behavior (S-290)	Postpone for changes
MIN	M	FIT	C30 Intermediate Incident Command System (I-300)	Postpone for changes
MAJ	M	FIT	E2A First Responder Medical	Postpone for changes
MIN	M	FIT	S3 Basic Fire Fighter Academy	Postpone for changes
MIN		GAM	73 Storyboarding for Games	Hold
DE		GAM	80DE Digital Drawing for Game Art	Remove from list
MAJ		HET	79 Introduction to Healthcare Careers	Hold for further discussion
MAJ		KIN	38 Stress Management	Hold for further discussion
MAJ		KIN	A83 Kickboxing Aerobics	Hold for further discussion

Type	Col	Sub	Title	Action
MAJ		MAG	52 HRM: Employee Training & Development	Return to originator
NEW		MAN	68	Remove from list
NEW		MAN	69	Remove from list
NEW		MAT	35SL Intermediate Algebra for Liberal Arts	Hold
NEW		MAT	52SL Support Course for Intermediate Algebra	Hold
MIN		PAL	83 Estate Planning and Probate Procedures	Return to originator
MIN		PHI	19 Native American Thought	Return to originator
MIN	NIMD	WKX	200 Work Experience	Hold for further
IVIIIN	MIN NMR	NIVIE W KA	200 Work Experience	discussion

MIN	NMR	WKX	201 General Work Experience	Hold for further discussion
MIN	NMR	WKX	ACC Accounting Work Experience	Hold for further
		***************************************	The The counting Well Emperione	discussion
MIN	NMR	WKX	ADJ Administration of Justice Work Experience	Hold for further discussion
				Hold for further
MIN	NMR	WKX	ART Art Work Experience	discussion
				Hold for further
MIN	NMR	WKX	BIT Biotechnology Work Exp	discussion
MINI	NIME	WILV	DLIC Dusings Administration Work Experience	Hold for further
MIN	NMR	WKX	BUS Business Administration Work Experience	discussion
MIN	NMR	WKX	CAT Computer Applications and Office Technology Work	Hold for further
171117	INIVIIX	***************************************	Experience	discussion
MIN	NMR	WKX	CIS Computer Information Services Work Experience	Hold for further
			1	discussion
MIN	NMR	WKX	CMI Community Interpretation Work Experience	Hold for further discussion
				Hold for further
MIN	NMR	WKX	DEH Dental Hygiene Work Experience	discussion
) m		******		Hold for further
MIN	NMR	WKX	EAR Early Childhood Work Exp	discussion
MIN	NMR	WKX	EDU Education Work Exp	Hold for further
IVIIIN	INIVIE	WIXA	EDO Education work Exp	discussion
MIN	NMR	WKX	FIT Fire Technology Work Experience	Hold for further
	1 (1011 (VV 1 1 2 1	TITT The Teelmiology Work Experience	discussion
MIN	NMR	WKX	JOU Work Experience	Hold for further
			•	discussion Hold for further
MIN	NMR	WKX	MAG Management Work Experience	discussion
				Hold for further
MIN	NMR	WKX	MKT Marketing Work Experience	discussion
NATNI	N 18 455	WIZZ	MUC Community of Francisco	Hold for further
MIN	NMR	WKX	MUS General Work Experience	discussion
MIN	NMR	WKX	PHO Photography Work Experience	Hold for further
14111.4	1 41VII X	** 17/7	1110 I hotography work Experience	discussion
MIN	NMR	WKX	RLE Real Estate Work Experience	Hold for further
			1	discussion
MIN	NMR	WKX	THE Theatre Arts Work Experience	Hold for further
			-	discussion

• Discussion:

- META
 - Top action items regarding Meta should be sent to Dennis Anderson by Wednesday 09/20/17
 - Dennis plans to email Governet on Thursday 09/21/17 indicating that these items and others need to be acted upon and delivered ASAP
 - Can Meta produce a report which shows SLOs vs GE PLOs
 - Currently this is not possible
 - Governet may be rolling out a new catalog module Heather will work with

Steven to get more information

• GUI-45

- This course is currently approved as Pass/No Pass however it is currently part of the program which allows high school students to enroll
- In order for high school students to receive credit they must earn a letter grade
- It was decided that GUI-45 must go through the curriculum review and approval process in order to officially change the grading
- Adding a new discipline
 - What is the process?
 - The approval of the department where the discipline will reside is needed
 - The new discipline information should be brought to Technical Review so that the it can be added to Meta and Colleague
 - New courses cannot be proposed until the discipline has been added to the systems
- Meta Advisory Workgroup
 - A group to help explore Meta related items is being put together
 - College Curriculum Chairs will help to identify those who may wish to be involved
 - The group should include faculty and staff from several areas with diverse roles and responsibilities

Technical Review Committee Draft Agenda 2:30 p.m. October 3, 2017 CAADO 209A

• Agenda and Minutes Approval – Agenda Approved

• September 19, 2017 Minutes - Approved

• New Courses: None

Type	Colle	Sub	Title	Hold
New	R	AUT	95 Introduction to Hybrid and Electric Vehicle Technology	Approved – Needs Tops
New	R	COM	1R Public Speaking	Hold – recommend 1 unit lab instead
New	R	COM	89 Intramural	Approved. Title change to Intramural: Competition
New	R	COM	9R Interpersonal Communication	Hold – Recommend 1 unit lab in stead

• New Stand Alone Courses: None

• Course Inclusions: None

Type	Colle	Sub	Title	Hold
INC	N	ART	36B: Computer Art: Intermediate	Approved
INC	N	ART	40B: Figure Drawing – Intermediate	Approved
INC	N	ART	41A: Figure Painting - Introduction	Approved

^{*}For future discussions- How Inclusions and Exclusions are processed; moved into Meta?*

• Distance Education: None

• Minor Course Modifications:

Type	Colle	Sub	Title	Hold
MIN	MNR	ACC	65 Computerized Accounting	Approved
MIN	MNR	BUS	18A Business Law 1	Approved
MIN	MNR	BUS	24 Business Communication	Approved
MIN	MR	BUS	53 Introduction to Personal Finance	Approved
MIN	R	CUL	20 Fundamentals of Baking I	Hold – title too generic. Steve to contact.
MIN	R	CUL	21 Fundamentals of Baking II	Hold – may need to be maj mod. Steve to contact.
MIN	MNR	MAG	44 Principles of Management	Approved
MIN	MNR	MAG	47 Applied Business and Management Ethics	Approved

• Major Course Modifications

Type	Coll	Sub	Title	Hold
MAJ	R	AUT	53A Automotive Chassis and Alignment	Hold – significant change
MAJ	MNR	BUS	10 Introduction to Business	Hold – Contact needs to be updated
MAJ	MNR	BUS	20 Business Mathematics	Approved
MAJ	MNR	BUS	22 Management Communications	Hold – needs links to Advisory Skills
MAJ	R	BUS	40 International Business – Principles	Approved
MAJ	R	BUS	43 International Business – Marketing	Approved
MAJ	R	BUS	46 International Business – Introduction to Importing/Exporting	Approved
MAJ	R	BUS	48 International Management	Approved
MAJ	R	CIS	26A Cisco Networking Academy 1A	Approved – DE in methods of instruction
MAJ	R	CIS	26B Cisco Networking Academy 1B	Approved – Defend as SLO, De in method of instruction
MAJ	R	CIS	26C Cisco Networking Academy 1C	Approved – DE in method of instruction
MAJ	MR	CIS	4 Practical Computer Security	Approved
MAJ	R	CUL	22 Cake Decorating I	Hold – Content too generic. Steve will
				contact
MAJ	R	CUL	23 Advanced Cake Decorating	Hold – Titles, no entrance skills, light content. Steve will contact.
MAJ	N	ELE	77 Electrical Theory for Electricians	Hold – Needs x-listed partners
MAJ	R	MAG	72 Quantitative Methods for Business	Hold – missing links, content light
MAJ	MNR	MKT	20 Principles of Marketing	Hold – missing links
MAJ	MNR	MKT	40 Advertising	Approved
MAJ	MNR	RLE	81 Real Estate Practices	Approved
MAJ	MNR	RLE	82 Legal Aspects of Real Estate	Approved
MAJ	MNR	RLE	85 Real Estate Economics	Approved
MAJ	MNR	RLE	83 Real Estate Finances	Approved
MAJ	MNR	RLE	85 Real Estate Economics	Approved
MAJ	MNR	RLE	86 Escrow Procedures	Approved

• Course Exclusions: None

• Course Deletions:

Type	Coll	Sub	Title	Hold
Del	N	ELE	21 DC-AC Electronics	Approved
Del	N	ELE	24 Active Circuit Analysis	Approved

• SCE Curriculum: None

• New State Approved Certificates/Degrees:

Type	Coll	Sub	Title	Hold
AD-T	R		Biology	Hold
CERT L	R		Accounting for Business	Hold, Steve will contact
CERT L	R		Real Estate	Hold, Steve will contact
CERT L	R		Real Estate Salesperson	Hold, Steve will contact
CERT L	R		Business Skills Boot Camp	Hold, Steve will contact

- New Locally Approved Certificates: None
- State/Locally Approved Certificate/Degree Modifications:

Type	Coll	Sub	Title	Hold
AD-T	MNR		Psychology	Approve– Brian will contact
AD-T	N		Child and Adolescent Development	Approve – Brian will contact
CE	N		Conventional Machine Operator	Approve – Brian will contact
CE	N		Computer Numerical Control (CNC) Operator	Approve – Brian will contact

- New state Certificate/Degree Deletions: None
- New Disciplines:
 - Laser and Optical Technology (N)
- Discussion:
 - Status of BIO course At College, Bio rep will attend next college meeting
 - ADJ hours/units update status Postponed
 - OK to remove GESLOs from non-GE course for minor mods? (No, GE yes, GE no)
 - Faculty COR update responsibilities (maj mod/new course) Postponed
 - TOPS code recommendation
 - Proposed start date (Maj mod new course) Postponed
 - Check for , and update, Entrance Skills links
 - Check for , and update, punctuation
 - Check for stray html code in SLOs
 - Check for, and update, old GESLO links
 - Additional Disciplines selection major or minor mod? Postponed
 - Approval participants purge Postponed
 - Faculty can ask Steve or Heather to generate approval participants lists
 - What should the process be?
 - Disciplines and departments can review lists and ask Steve and Heather to remove inactive participants when appropriate.
 - META, cross-listed CORs and cloning/copying CORs Postponed
 - Multi-college district and Sandbox
 - Historical/In Review/Active
 - Comparison reports
 - META duplicate Entrance Skill mapping on COR Postponed
 - META clearing old GESLO issues Postponed
 - META Program Approval module Postponed
 - META Catalog Module Postponed
 - WKX courses Moved to DCC Agenda

Technical Review Committee Draft Agenda v.10/13/17

2:30 p.m., October 17, 2017 CAADO 209A

- Agenda and Minutes Approval Agenda Approved
 - October 3, 2017 Minutes Modification to show AD-T BIO as Approved @ TR.
 - Remove BUS-20 (clarification from dept needed)
- New Courses:

Type	Col	Sub	Title	Hold
NEW		DIIC	104 Business Skills: Professional	Approved – should be 9 lec hours/0 units
INEW	W BUS		Communication Basics	non credit
NEW		BUS	105 Business Skills: Professional Online	Approved— should be 9 lec hours/0 units
NEW		воз	Presence	non credit
NEW		BUS	106 Business Skills, Customer Experience	Approved– should be 9 lec hours/0 units
NEW		воз	106 Business Skills: Customer Experience	non credit
NEW		BUS	107 Business Skills: Professional Self-	Approved– should be 9 lec hours/0 units
INEW	NEW BU	воз	Management	non credit
NEW		САТ	104 Business Skills: Professional	Approved– should be 9 lec hours/0 units
NEW	EW CAT		Communication Basics	non credit
NEW		CAT	107 Business Skills: Professional Self-	Approved– should be 9 lec hours/0 units
NEW		CAI	Management	non credit
NEW		CIS	21B Linux Operating System Administration	Hold Noods antry skills
INEW		C13	II	Hold – Needs entry skills
NEW	NIEWY	CIC	27B Introduction to Cybersecurity: Ethical	Hold Noods antry skills
NEW		CIS	Hacking	Hold – Needs entry skills

• New Stand Alone Courses: None

• Course Inclusions:

Type	Col	Sub	Title	Hold
INC		CAT	51 Intermediate Keyboarding/Document Formatting	Approved
INC		CAT	90 Microsoft Outlook	Approved
INC		CIS	90 Microsoft Outlook	Approved
INC		MAG	53 Human Relations	Approved

• Distance Education:

Type	Col	Sub	Title	Hold
DE		CIS	21ADE Linux Operating System Administration	Approved (Needs DE justification & DRC approval
DE		CIS	25DE Information and Communication Technology Essentials	Approved (Needs DE justification & DRC approval
DE		CIS	26FDE Cisco Networking Security	Approved (Needs DE justification & DRC approval
DE		CIS	27ADE Computer Forensics Fundamentals	Approved (Needs DE justification & DRC approval
DE		CIS	27DE Information and Network Security	Approved (Needs DE justification & DRC approval

• Minor Course Modifications:

Type	Col	Sub	Title	Hold
MIN	MNR	ACC	1B Principles of Accounting II	Approved
MIN	R	CAT	57 Creating and Managing the Virtual Office	Approved pending change to major mod.

• Major Course Modifications:

Type	Col	Sub	Title	Hold
MAJ	MNR	CAT	1A Business Etiquette	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MNR	CAT	3 Computer Applications for Business	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MNR	CAT	30 Business English	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MNR	CAT	30A Business English 30A	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MNR	CAT	31 Business Communication Fundamentals	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MNR	САТ	34A Introduction to Word	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MR	CAT	50 Beginning Computer Keyboarding	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MR	CAT	51 Intermediate Keyboarding/Document Formatting	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MR	CAT	53 Keyboarding Fundamentals	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MR	CAT	55 Applied Accounting/Bookkeeping	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MR	CAT	61 Professional Office Procedures	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MR	CAT	62 Records Management	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MNR	CAT	65 Introduction to Microsoft PowerPoint	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MNR	CAT	80 Word Processing: Microsoft Word for Windows	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	R	CAT	84 Word Processing: WordPerfect for Windows	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	NR	САТ	90 Microsoft Outlook	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	R	САТ	91 Microsoft Project	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MNR	CAT	98A Introduction to Excel	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MNR	САТ	98B Advanced Excel	Approved/ x-listed partners to be discussed @ DCC if applicable
MAJ	MR	CIS	4 Practical Computer Security	Approved

MAJ	R	CUL	21 Fundamentals of Baking II	Approved
MAJ	M	FIT	E2A First Responder Medical	Hold
MAJ	NR	KIN	V10 Soccer, Varsity Men	Approved, should be 3 units fixed; sample assig needs (Brian)
MAJ	N	KIN	V25 Soccer, Varsity, Women	Approved, should be 3 units fixed; sample assig needs (Brian)

• Course Exclusions: None

• Course Deletions:

Type	Col	Sub	Title	Hold
DEL	N	CIS	67 Web Development II	Approved
DEL	N	CIS	68 Mobile Applications Development I	Approved
DEL	N	CIS	69 Mobile Applications Development II	Approved
DEL	N	CIS	74 Digital Design I	Approved
DEL	N	CIS	75 Mobile Media Design	Approved

• SCE Curriculum: None

• New State Approved Certificates/Degrees:

Type	Col	Sub	Title	Hold
CERT L	N		Fill Stack Web Development	Hold – Brian will contact
AD-T	М		Administration of Justice	Hold – Anne will contact

• New Locally Approved Certificates: None

• State/Locally Approved Certificate/Degree Modifications:

Type	Col	Sub	Title	Hold
AS	MNR		Human Services	Approved
AS	N		Industrial Automation	Approved pending course approvals
AS	N		Supply Chain Automation	Approved pending course approvals
AD-T	R		Kinesiology	Hold – needs narrative (Heather will contact)

• State Certificate/Degree Deletions: None

• New Disciplines: None

• Discussion:

- Faculty COR update responsibilities (maj mod/new course) Discussion will Continue
 - TOPS code recommendation
 - Proposed start date (usually Fall of the following year if before deadline)
 - Check for, and update, Entrance Skills links
 - Check for, and update, punctuation
 - Check for stray html code in SLOs
 - Check for, and update, old GESLO links
- Additional Disciplines selection major or minor mod? Should be Maj Mod
- Approval participants purge
 - Faculty can ask Steve or Heather to generate approval participant lists
 - What should the process be? Dean or Chair can request @ College Curric.

- Disciplines and departments can review lists and ask Steve or Heather to remove inactive participants when appropriate
- META, cross-listed CORs and cloning/copying CORs
 - Multi-college district and Sandbox
 - Historical/In Review/Active
 - Comparison reports
- META duplicate Entrance Skill mapping on COR
- META clearing old GESLO issues
- META Program Approval module
 - Beta Testing Heather will send examples to members for testing
 - Divy up proposal types Heather will send examples to members for testing
- META Catalog module Not yet functional
- WKX courses see attached
- Similar CORs in Different Disciplines (ex:THE-25 and FTV-79 Makeup) Postponed
- Prerequisite validation Content review tab in editor Postponed

Notes

Mega List

- Parse list out & deal within chunks
- Try to have everything approved by Dec.

• WKX

- Ashley Etchinson provided handouts including districts work experience contract
- No changes to Title V since contract was created
- Each discipline must have its own Tops code that students enroll under
- Faculty min quals are that you must have been approved for one of the work exp disciplines
- WKX Minor Mods are approved @ TR
- Heather will update Ashley on all WKX in queue

Technical Review Committee

Agenda 11/04/17 2:30 p.m., November 7, 2017 CAADO 209

- Agenda and Minutes
 - Minutes, October 17, 2017 Approved
 - Agenda Approved with additions
- New Courses
 - MAT-42 (N) Algebra for Statistics and Liberal Arts Approved
 - See attached spreadsheet
- New Stand-Alone Courses: (see attached spreadsheet)
- Course Inclusions:

Type	Col	Sub	Title	Action
INC	N	REA	2 Flexible Reading	Approve
INC	N	ART	36B Computer Art - Intermediate	Approve
INC	N	ART	40B Figure Drawing - Intermediate	Approve
INC	N	ART	41A Figure Painting- Introduction	Approve
INC	N	MUS	52 Recital Performance	Approve
INC	N	MUS	70 Guitar Lab Ensemble	Approve

- E. Distance Education: (see attached spreadsheet)
- F. Minor Course Modifications: (see attached spreadsheet) G. Major Course Modifications: (see attached spreadsheet) H. Course Exclusions:

Туре	Col	Sub	Title	Action
EX	N	MAT	4 Finite Mathematics	Approve
EX	N	MUS	77 Guitar Ensemble	Approve

I. Course Deletions: (see attached spreadsheet) J. SCE Curriculum: (see attached spreadsheet) K. GE Inclusions:

Туре Со		Sub	Title	Action
RCCD GE E2 area 2	N	GUI	47 Career Exploration and Life Planning	Approve
RCCD GE E2 area 2	N	GUI	48 College Success Strategies	Approve

RCCD GE area 6a (natural sciences) ELE-11– approved pending update of GESLOs

RCCD GE area 6a (natural sciences) ELE-13 – approved pending update of GESLOs

RCCD AOE Social and Behavioral Studies – add GUI-48 - approved

L. New State Approved Certificates/Degrees:

Туре	Col	Sub	Title	Action
CERT L	N	CIS	Full Stack Web Development	Hold - BRIAN
AD-T	М	ADJ	Administration of Justice	Hold - ANN
AD-T	R	KIN	Kinesiology	Approve

M. New Locally Approved Certificates:

Туре	Col	Sub	Title	Action
CERT L	R	BUS	Gig Economy	Hold
CERT L	R	BUS	Accounting for Business	Hold -STEVE
CERT L	R	BUS	Real Estate	Hold -STEVE
CERT L	R	BUS	Real Estate Salesperson	Hold -STEVE
CERT L	R	BUS	Business Skills Boot Camp (courses new in review)	Hold -STEVE

N. State/Locally Approved Certificate/Degree Modifications:

Туре	Col	Sub	Title	Action
CERT	N	MIS	Audio Production	Approved
CERT	N	MIS	Performance	Approved

- O. State Certificate/Degree Deletions: None
- P. Discussion:
 - a. Courses "stuck" at Tech Review or Hold prior to 09/19/17 (see attached spreadsheet)
 - b. META Level 3 Department Chair Approval Issues (see attached spreadsheet)
 - i. Colleges where no user assigned propose adding dummy user AAAA to be able to have notifications to track/move proposals as appropriate
 - ii. Assign user that sends notifications to Heather and/or Steve
 - iii. decided to assign user to college curriculum chairs and Heather either will move it forward as needed
- C. Discussion of leveled and honors courses being added to programs
 - AOs would like honors and leveled course to automatically be added to programs
 - Ed. Services explained the processing procedure at state and need for Board approval
 - when faculty are proposing a new honors or leveled course that replaces a previous course they should also put forward a program change
 - The AOs will provide a list of courses and programs which need to be updated from the last two years and Tech Review will be review and decide further actions
 - Tech Review will create process and deadlines for updating programs when honors and leveled courses are created

D. SLO Objective issue

- asked to hold off objectives until 2020 due to accreditation in 2020
- concern that objectives will cause many new slos which will affect assessment during accreditation in 2020
- objectives are a title V requirement and many are concerned that not including this on outlines beginning as soon as possible will create an issue for those who have signed the local governance form with the state Chancellor's inventory
- Brian reported on research he did indicating that all other schools in our area have either objectives or objectives and outcomes
- discussion of whether adding objectives means adding slos
- training and further discussion needed regarding the difference between objectives, outcomes, slos, etc.
- ASCCC has a PowerPoint on this topic
- Question was raised if, at some date, we duplicate slos on outlines into objectives field
- Decision any proposal which comes through beginning Fall 2018 will need to include objectives

- Kelly Douglass reported to the committee that an error was overlooked in the COR for ENG-70 when reviewed and approved last year
- The grading was marked as P/NP but the description indicated letter grade due to a cut and paste error the grading was intended to be P/NP only
- Currently programmed sections of the course have been updated to reflect P/NP in Colleague
- No Students have enrolled in the course
- It was decided to correct the COR, print the grading correction in addendum, make the appropriate correction in Colleague, check the state inventory and make correction request if needed, the online catalog will also be corrected if possible
- G. Proposals on the attached spreadsheet titled *Proposals Prior to 09/19/17: Status to Review* will be reviewed and discussed via email, then resolved as appropriate.

Course Proposal Update Tracker Level #5: 11/07/17 Tech Review Meeting

TYPE	COLLEGE	SUB	COURSE	HOLD	NOTES	TRC COMMENTS	
DE	MNR	BUS	14DE Social Media and Online Marketing for Entrepreneurs	No	OK, not integrated	Hold	
DE	MNR	CIS	21ADE Linux Operating System Administration	YES	OK, not integrated	Hold	
DE	MNR	cis	25DE Information and Communication Technology Essentials	YES	OK, not integrated, companion not update	Hold	
DE	MNR	CIS	26FDE Cisco Networking Security	YES	OK, not integrated, companion not update	Hold	
DE	MNR	cis	27ADE Computer Forensics Fundamentals	YES	OK, not integrated, companion not update	Hold	
DE	MNR	cis	27DE Information and Network Security	YES	OK, not integrated, companion not update	Hold	
DE	MNR	EAR	38DE Adult Supervision and Mentoring in Early Care and Education	No	HOLD; No attached files; Loss FF reads like MOE; need more contact types	Hold	
DE	MNR	EAR	45DE Administration II Personnel and Leadership	No	HOLD; No attached files; Loss FF reads like MOE; need more contact types	Hold	
DE	R	MUS	10DE MIDI/Digital Audio Music Production	No	OK; Base COR updated 2014	Approved	
DE	R	MUS	8ADE Music Technology I	No	OK; Base COR updated 2014	Approved	
DE	R	MUS	8BDE Music Technology II	No	OK; Base COR updated 2014	Approved	
DE	R	MUS	9DE MIDI/Digital Audio Composition and Film Scoring	No	OK; Base COR updated 2014	Approved	

DE	MNR	REA	82DE College Reading and Strategies	No	ок	Approved
DEL	MNR	ANT	21 Peoples of Sub-Saharan Africa	Yes	HOLD; Not MVC; RIV only HOLD	Approved
DEL	М	ВІТ	1 Introduction to Biotechnology	YES	ок	Anne will delete proposal until programdiscount.
DEL	М	ВІТ	20 Introduction to Biotechnology	YES	ок	Anne will delete proposal until programdiscount
DEL	М	ВІТ	21 Laboratory Techniques	YES	ОК	Anne will delete proposal until programdiscount
DEL	М	ВІТ	22 DNA Techniques	YES	ОК	Anne will delete proposal until programdiscount
DEL	М	ВІТ	23 Protein Techniques	YES	ок	Anne will delete proposal until programdiscount
DEL	М	ВІТ	24 Principles of Culture Techniques	YES	ок	Anne will delete proposal until programdiscount
DEL	М	ВІТ	25 Research Presentation	YES	ок	Anne will delete proposal until programdiscount
DEL	RN	csc	18D Data Structures and Algorithms	No	ок	Approved
DEL	М	HET	82 Phlebotomy Technician	No	OK	Hold
DEL	М	HET	86 Acute Care Nurse Assistant	No	ОК	Hold
DEL	М	HET	87 Restorative Nurse Assistant	No	OK	Hold
MAJ	M	ADJ	A10A Vice Operations	Yes	OK, No Minutes;	Approved
MAJ	M	ADJ	A11A Effective Writing for Law Enforcement	Yes	ОК	Approved
MAJ	M	ADJ	A13A Drug Use Recognition	Yes	OK	Approved
MAJ	М	ADJ	A14A Search Warrant Preparation Workshop	Yes	ОК	Approved
MAJ	М	ADJ	A14B Search Warrant Execution	Yes	ок	Approved
MAJ	М	ADJ	A31A Civil Procedures, Advanced (POST)	Yes	ОК	Approved

TYPE	COLLEGE	SUB	COURSE	HOLD	NOTES	TRC COMMENTS
MAJ	М	ADJ	A3A Child Abuse Investigations	Yes	ОК	Approved
MAJ	М	ADJ	A42A Crime Scene Inv./video taping, Advanced	Yes OK Approved		Approved
MAJ	М	ADJ	A44A Laser Operator	Yes	ОК	Approved
MAJ	М	ADJ	A48A Basic Criminal Investigation	Yes	ОК	Approved
MAJ	М	ADJ	B1B Basic Peace Officer Training Academy	Yes	ОК	Approved
MAJ	М	ADJ	C1D Basic Correctional Deputy Academy	Yes	ОК	Approved
MAJ	М	ADJ	D6A Dispatcher, Crisis Negotiations	Yes	ОК	Approved
MA I		ADI	R1A2 Level III Modular	Vaa	OK	Annroved

IVIAJ	IVI	ADJ	Academy Training	res	UK	rippioreu
MAJ	М	ADJ	T1C Traffic Collision Investigation, Advanced	Yes	ОК	Approved
MAJ	М	ADJ	T1D Traffic Collision Reconstruction	Yes	ОК	Approved
MAJ	М	ADJ	T2A Radar Operations	Yes	ок	Approved
MAJ	М	ADJ	T3A Driving Under the Influence	Yes	ОК	Approved
MAJ	MNR	ANT	2 Cultural Anthropology	Yes	OK; needs GESLO	Hold
MAJ	MNR	ANT	3 Prehistoric Cultures	Yes	OK; needs GESLO	Hold
MAJ	R	AUT	53A Automotive Chassis and Alignment	YES	OK; CC no separate lab (not TBA), reading TB; ES links fixed	Approved
MAJ	М	вю	60H Honors Introduction to Molecular and Cellular Biology	Yes	OK	Approved
MAJ	MNR	BUS	10 Introduction to Business	YES	HOLD: CC Questions? a w/no b	Approved
MAJ	MNR	BUS	22 Management Communications	YES	HOLD; needs links to adv skill	Approved
MAJ	MNR	cis	11 Computer Architecture and Organization: Assembly (CSC)	No	OK; CC one level, split SLO #1?	Approved
MAJ	MNR	CIS	12 PHP Dynamic Web Site Programming (CSC)	No	OK	Approved
MAJ	MNR	cis	14A Web Programming: JavaScript (CSC)	No	ОК	Approved
MAJ	MNR	cis	17A Programming Concepts and Methodology II: C++ (CSC)	No	OK; (CC lab a no b)	Approved
MAJ	MNR	CIS	17B C++ Programming: Advanced Objects (CSC)	No	OK; CC wrong format	Approved
MAJ	MNR	CIS	17C C++ Programming: Data Structures (CSC)	No	OK; CC 1 level wrong format	Approved
MAJ	MNR	cis	18A Java Programming: Objects (CSC)	No	ОК	Approved
MAJ	MNR	CIS	18B Java Programming: Advanced Objects (CSC)	No	ОК	Approved
MAJ	MNR	CIS	18C Java Programming: Data Structures (CSC)	No	HOLD; CC one level & light	Approved
MAJ	MNR	CIS	2 Fundamentals of Systems Analysis (CSC)	No	OK; 12 SLOs	Approved
MAJ	MR	CIS	20 Systems Analysis and Design (CSC)	No	ОК	Approved
MAJ	MNR	cis	21 Introduction to Operating Systems (CSC)	No	ОК	Approved
MAJ	R	cis	26D Cisco Networking Academy 1D	No	OK; Removed old GESLOs	Approved
MAJ	MNR	CIS	5 Programming Concepts and Methodology I:C++ (CSC)	No	OK; 8 SLOs; all GESLOs NOT GE	Approved

TYPE	COLLEGE	SUB	COURSE	HOLD	NOTES	TRC COMMENTS
MAJ	MR	CIS	61 Introduction to Database Theory (CSC)	No	OK; 8 SLOs	Approved
MAJ	MNR	CIS	7 Discrete Structures (CSC)	No	ОК	Approved
MAJ	MNR	cis	78A Introduction to Adobe Photoshop (CAT)	No	ОК	Approved
MAJ	MNR	cis	78B Advanced Adobe Photoshop (CAT)	No	ОК	Approved
MAJ	MNR	CIS	79 Introduction to Adobe Illustrator (CAT)	No	ОК	Approved
MAJ	MNR	cis	81 Introduction to Desktop Publishing using Adobe InDesign (CAT)	No	ОК	Approved
MAJ	М	СМІ	82 Intermediate Legal Interpreting	No	HOLD, CC too light	Approved
MAJ	R	cos	60A Beginning Cosmetology Concepts	No	OK, CC light	Approved
MAJ	R	cos	60B Level II Cosmetology Concepts	No	OK, CC light	Approved
MAJ	R	cos	60C Level III Cosmetology Concepts	No	OK, CC light	Approved
MAJ	R	cos	60D Level IV Cosmetology Concepts	No	OK, CC light	Approved
MAJ	R	cos	60E Level V Cosmetology Concepts	No	OK, CC light	Approved
MAJ	R	cos	60E1 Level V Cosmetology Concepts	No	OK, CC light	Approved
MAJ	R	cos	61A Level I Cosmetology Instructor Concepts A	No	OK, CC light	Approved
MAJ	R	cos	61B Lev II Cosmetology Instructor Concepts B	No	OK, CC light	Approved
MAJ	R	cos	64A Manicuring and Pedicuring A	No	OK, CC light	Approved
MAJ	R	cos	64B Manicuring and Pedicuring B	No	OK, CC light	Approved
MAJ	R	cos	67A New Trends and Techniques in Hairdressing A	No	OK, CC light	Approved
MAJ	R	cos	67B New Trends and Techniques in Hairdressing B	No	OK, CC light	Approved
MAJ	R	cos	67C New Trends and Techniques in Hairdressing C	No	OK, CC light	Approved
MAJ	R	cos	67D New Trends and Techniques in Hairdressing D	No	OK, CC light	Approved
MAJ	R	cos	68A Principles and Practices of	No	OK, CC light	Approved

		I	Competition			
			Hairstyling			
MAJ	R	cos	69A Mens Hair Design A	No	OK, CC light	Approved
MAJ	R	cos	69B Mens Hair Design B	No	OK, CC light	Approved
MAJ	R	cos	69C Mens Hair Designs C	No	OK, CC light	Approved
MAJ	R	cos	69D Mens Hair Design D	No	OK, CC light	Approved
MAJ	R	cos	801 Level VI Cosmetology Concepts	No	OK, CC light	Approved
MAJ	R	cos	811 Cosmetology Teacher Training	No	OK, CC light	Approved
MAJ	R	cos	812 Level II Esthetician Concepts	No	OK, CC light	Approved
MAJ	R	CUL	20 Fundamentals of Baking I	YES	ОК	Approved
MAJ	R	CUL	22 Cake Decorating I	YES	ОК	Approved
MAJ	R	CUL	23 Cake Decorating II	YES	ок	Approved
MAJ	RM	EDU	1 Introduction to Elementary Classroom Teaching	No	OK; Last SLO format?	Approved
MAJ	N	ELE	10 Survey of Electronics	No	OK; Credit selection?	Hold

TYPE	COLLEGE	SUB	COURSE	HOLD	NOTES	TRC COMMENTS
MAJ	N	ELE	25 Digital Techniques	No	OK; No ES	Hold
MAJ	N	ELE	28 MultiSim CAD & PCB Design/Fab	No	ОК	Hold
MAJ	N	ELE	77 Electrical Theory for Electricians	YES	OK; x-listed?	Hold
MAJ	MR	HET	80 Nursing Assistant Training Program (NATP)	No	OK; SA generic, MOV only?	Approved
MAJ	N	KIN	29 Soccer Theory	No	HOLD; GESLO need update; objectives problem	Approved
MAJ	NR	KIN	38 Stress Management	Yes?	ОК	Approved
MAJ	NR	KIN	A83 Kickboxing Aerobics	Yes?	ОК	Approved
MAJ	N	MAN	55 Occupational Safety and Health Administration (OSHA) Standards for General Industry	No	OK	Approved
MAJ	R	MKT	30 Fashion Merchandising	No	OK; CC light	Approved
MAJ	R	MUS	56 Intersession Concert Band	No	ОК	Approved
MAJ	R	MUS	76 Advanced Instrumental Chamber Ensembles	No	ОК	Approved
MAJ	R	MUS	85 Intersession Chamber Ensembles	No	ОК	Approved
MAJ	R	MUS	86 Intersession Jazz Ensemble	No	ок	Approved
MAJ	R	MUS	P12 Applied Piano I	No	ок	Approved
MAJ	R	MUS	P76 Advanced Piano Ensemble	No	ОК	Approved
MAJ	R	NRN	11 Foundations of Nursing Practice Across the Lifespan	No	OK; Remove GESLO? No advisory links	Approved
MAJ	R	NRN	12 Chronic Illness/Acute Maternal Child Health Specialty/Pathophysiology I/Pharmacology II	No	OK; Remove GESLO? SS fix format; No core links	Approved
МАІ	R	NRN	13 Acute and Chronic Illness I/Pathophysiology II/	No	OK; Remove GESLO?	Approved

IVIAU			Pharmacology III			
MAJ	R	NRN	21 Acute Care and Chronic Illness Il/Mental Health Specialty	No	HOLD; No links to NRN-21A coreq; Remove GESLO?	Approved
MAJ	R	NRN	22 Integrated Care Across the Lifespan	No	HOLD; No links to NRN-22A coreq; Remove GESLO?	Approved
MAJ	R	NVN	52 Introductory Concepts of Vocational Nursing - Nursing Fundamentals	No	OK; Remove GESLO?	Approved
MAJ	R	NVN	60 Intermediate Vocational Nursing Foundations- Nursing Process/Communication	No	OK; Remove GESLO?	Approved
MAJ	R	NVN	62 Intermediate Concepts of Vocational Nursing- Medical/Surgical	No	HOLD; No entrance skills; Remove GESLO?	Approved
MAJ	MNR	RLE	81 Real Estate Practices	YES	HOLD; CC one level, no attached	Hold
MAJ	MNR	RLE	82 Legal Aspects of Real Estate	YES	HOLD; CC one level, no attached	Hold
MAJ	MNR	RLE	83 Real Estate Finance	YES	HOLD; CC one level, no attached	Hold
MAJ	MNR	RLE	85 Real Estate Economics	YES	HOLD; CC one level, no attached	Hold
MAJ	R	WEL	20 Blueprint Reading for Welders	No	HOLD; CC Lect & Lab Same; SA Textbook	Approved
MAJ	R	WEL	34 Metal Joining Process	No	HOLD; CC Lect & Lab Same; SA Textbook	Approved
MAJ	R	WEL	65A Beginning Shielded Metal Arc Welding	No	HOLD; CC Lect & Lab Same; SA Textbook	Approved

TYPE	COLLEGE	SUB	COURSE	HOLD	NOTES	TRC COMMENTS
MAJ	R	WEL	65B Advanced Shielded Metal Arc Welding	No	OK; SA Textbook	Approved
MAJ	R	WEL	75A Gas Metal Arc Welding	No	HOLD; CC Lect & Lab Same; SA Textbook	Approved
MAJ	R	WEL	85A American Welding Society/Los Angeles City Welding I	No	HOLD; CC Lect & Lab Same	Approved
MAJ	R	WEL	85B American Welding Society/Los Angeles City Welding II	No	HOLD; CC Lect & Lab Same	Approved
MAJ	R	WEL	95A Introduction to Gas Tungsten Arc Welding	No	OK; SA Textbook	Approved
MAJ	R	WEL	95B Advanced Gas Tungsten Arc Welding (GTAW)	No	HOLD; CC Lect & Lab Same; SA Textbook	Approved
MIN	М	ADJ	B2A Law Enforcement Pre- Academy	Yes	ОК	Approved
MIN	MNR	ANT	1 Physical Anthropology	Yes	OK (ANT CORs Good Examples)	Hold
MIN	MNR	ANT	10 Forensic Anthropology	Yes	ОК	Hold
MIN	MNR	ANT	4 Native American Cultures	Yes	ОК	Hold
MIN	MNR	ANT	6 Introduction to Archaeology	Yes	HOLD; Convert to Maj Mod for GESLOs	Hold
MIN	MNR	ANT	7 Anthropology of Religion	Yes	HOLD; Convert to Maj Mod for GESLOs	Hold
MIN	MNR	ANT	8 Language and Culture	Yes	HOLD; Convert to Maj Mod for GESLOs	Hold

MIN	RM	BUS	71 Introduction to Productivity Management	Yes	HOLD; needs advisory linkage	Hold
MIN	М	CIS	36 Introduction to Computer Game Design	No	OK; No separate lab CC (but not TBA), M only?; No min	Hold
MIN	NM	cis	37 Beginning Level Design/Computer Games	No	OK; No separate lab CC; 8 SLOs; No min	Hold
MIN	MN	CIS	38A Simulation and Gaming/3D Modeling for Real-Time Interactive Simulations	No	OK; No separate lab CC; No min	Hold
MIN	MN	CIS	38B Simulation and Gaming/3D Animation for Real-Time Interactive Simulations	No	OK; No separate lab CC; No min	Hold
MIN	М	CIS	38C Simulation and Gaming/3D Dynamics and Rendering for Real-Time Interactive Simulations	No	OK; No separate lab CC, M only?; No min	Hold
MIN	MN	cis	39 Current Techniques in Game Art	No	HOLD; CC Too Light 1 level; no requisite links; should be MAJ MOD	Hold
MIN	М	FIT	2 Fire Behavior and Combustion	Yes	OK SS Cleaned html SLOs	Approved
MIN	М	FIT	3 Fire Protection Equipment and Systems	Yes	OK Clunky description	Approved
MIN	М	FIT	4 Building Construction for Fire Protection	Yes	ок	Approved
MIN	М	FIT	C19B Intermediate Wildland Fire Behavior (S-290)	Yes	OK doesn't need GESLO	Approved
MIN	М	FIT	C30 Intermediate Incident Command System (I-300)	Yes	OK Why entrance skills? No prerequisite.	Approved
MIN	М	FIT	S3 Basic Fire Fighter Academy	Yes	HOLD; Advisories not linked to ES, too many SLOs. 19 units??	Approved
MIN	R	soc	23 Special Studies in Culture	No	ОК	Approved
NEW	MNR	ANT	16 Field Methods in Archaeology	No	OK; SS fixed college, transfer, standalone; 6 SLOs and lots of GESLO	Approved
NEW	R	ART	38A Studio Illustration - Portfolio Preparation	No	HOLD requested by Robert; Emailed 11/2/17	Hold

TYPE	COLLEGE	SUB	COURSE	HOLD	NOTES	TRC COMMENTS
NEW	R	ART	38B Studio Illustration - Portfolio Presentation	No	HOLD requested by Robert; Emailed 11/2/17	Hold
NEW	R	ART	45A Studio Watercolor Painting- Portfolio Preparation	No	HOLD requested by Robert; Emailed 11/2/17	Hold
NEW	R	ART	45B Studio Watercolor Painting - Portfolio Presentation	No	HOLD requested by Robert; Emailed 11/2/17	Hold
NEW	R	ART	46A Studio Sculpture - Portfolio Preparation	No	HOLD requested by Robert; Emailed 11/2/17	Hold
NEW	R	ART	46B Studio Sculpture - Portfolio	No	HOLD requested by Robert; Emailed 11/2/17	Hold

ı			Presentation			I
NEW	R	ART	47A Studio Ceramics - Portfolio Preparation	No	HOLD requested by Robert; Emailed 11/2/17	Hold
NEW	R	ART	47B Studio Ceramics - Portfolio Presentation	No	HOLD requested by Robert; Emailed 11/2/17	Hold
NEW	N	ART	62 Digital Storytelling	No	HOLD old still want?	Approved
NEW	R	BUS	100 Entrepreneurial Mindset	No	OK; Odd Content; Text 2010	Approved
NEW	R	cis	21B Linux Operating System Administration II	Yes	ОК	Approved
NEW	N	CIS	77 Full Stack Web Development	No	OK; SS Fix format; 8 units	Approved
NEW	R	СОМ	1R Public Speaking	YES	HOLD; Unit change/sim course, Entrance Skills	Not Approved
NEW	R	сом	9R Interpersonal Communication	YES	HOLD; Unit change/sim course, Entrance Skills	Not Approved
NEW	N	CON	80 Construction Scheduling	Yes	HOLD, CD grammar; CC light; SA? Brian contacted	Hold
NEW	R	cos	10A Level I Hairstyling Concepts	No	OK, CC light	Approved
NEW	R	cos	10B Level II Hairstyling Concepts	No	OK, CC light	Approved
NEW	R	cos	10C Level III Hairstyling Concepts	No	OK, CC light	Approved
NEW	R	cos	1A Introduction to Cosmetology Level I	No	OK, CC light	Approved
NEW	R	cos	1B Introduction to Cosmetology Level II	No	OK, CC light	Approved
NEW	R	cos	1C Cosmetology Business Concepts	No	OK, CC light	Approved
NEW	R	cos	20A Level I Chemical Texture Concepts	No	OK, CC light	Approved
NEW	R	cos	20B Level II Chemical Texture Concepts	No	OK, CC light	Approved
NEW	R	cos	30A Level I Haircutting Concepts	No	OK, CC light	Approved
NEW	R	cos	30B Level II Haircutting Concepts	No	OK, CC light	Approved
NEW	R	cos	30C Level III Haircutting Concepts	No	OK, CC light	Approved
NEW	R	cos	40A Level I Haircoloring and Bleaching Concepts	No	OK, CC light	Approved
NEW	R	cos	40B Level II Haircoloring and Bleaching Concepts	No	OK, CC light	Approved
NEW	R	cos	57A Level I Skin Care Concepts	No	OK, CC light	Approved
NEW	R	cos	57B Level II Skin Care Concepts	No	OK, CC light	Approved
NEW	R	cos	57C Level III Skin Care Concepts	No	OK, CC light	Approved
NEW	R	cos	60F Remedial Training Course	No	OK, CC light	Approved
NEW	R	cos	70A Level I Makeup and Hair Removal	No	OK, CC light	Approved

			Concepts			
NEW	R	cos	70B Level II Makeup and Hair Removal Concepts	No	OK, CC light	Approved
NEW	R	cos	80A Level I Nail Care Concepts	No	OK, CC light	Approved

TYPE	COLLEGE	SUB	COURSE	HOLD	NOTES	TRC COMMENTS
NEW	R	cos	80B Level II Nail Care Concepts	No	OK, CC light	Approved
NEW	R	cos	80C Level III Nail Care Concepts	No	OK, CC light	Approved
NEW	R	cos	90A Level I Clinic Floor Concepts	No	OK, CC light	Approved
NEW	R	cos	90B Level II Clinic Floor Concepts	No	OK, CC light	Approved
NEW	R	cos	90C Level III Clinic Floor Concepts	No	OK, CC light	Approved
NEW	R	cos	97A Cosmetology Theory Exam Readiness Concepts	No	OK, CC light	Approved
NEW	R	cos	97B Cosmetology Practical Exam Readiness Concepts	No	OK, CC light	Approved
NEW	R	cos	98A Esthetics Theory Exam Readiness Concepts	No	OK, CC light	Approved
NEW	R	cos	98B Esthetics Practical Exam Readiness Concepts	No	OK, CC light	Approved
NEW	R	cos	99A Manicure Theory Exam Readiness Concepts	No	OK, CC light	Approved
NEW	R	cos	99B Manicure Practical Exam Readiness Concepts	No	OK, CC light	Approved
NEW	N	ELC	400 Introduction to the Electrical Trades and Construction Safety	No	ОК	Approved
NEW	N	ELC	401 Introduction to Electrical Theory, Basic Math Concepts, and the National Electric Code	No	OK; C&P CC SS FIX; SA generic	Approved
NEW	N	ELC	402 Advanced DC Circuit Concepts, Introduction to 3- Phase AC Circuits, Test Equipment, and National Electric Code Applications	No	OK; C&P CC SS FIX; SA generic	Approved
NEW	N	ELC	403 AC Circuit Concepts, Applied Electronics, and National Electric Code Applications	No	HOLD (Brian); C&P CC SS FIX; SA generic	Approved
NEW	N	ELC	404 Digital Logic Circuits, Conductor Characteristics, Applications, and National Electric Code (NEC)	No	OK; C&P CC SS FIX; SA generic	Approved
NEW	N	ELC	406 Grounding Systems, Advanced Blueprints and Specifications, Motor Design and Installation, and National Electric Code	No	OK; C&P CC SS FIX; SA generic	Approved
NEW	N	ELC	407 Motor Control Principles, Generators and Power Supplies, with National Electric Code (NEC)	No	OK; C&P CC SS FIX; SA generic	Approved
NEW	N	ELC	408 Transformer Theory, Leadership, Management, and Test Equipment	No	OK; C&P CC SS FIX; SA generic	Approved
NEW	N	ELC	409 Electrician Specialty Systems	No	OK; C&P CC SS FIX; SA generic	Approved
NEW	N	ELC	420 Introduction to Sound/Communication Trade Industry	No	ОК	Approved
NEW	N	ELC	421 Electrical Theory and Practices DC	No	ОК	Approved
NEW	N	ELC	422 Electrical Theory and Practices AC	No	ОК	Approved
NEW	N	ELC	423 Semiconductor Electronics	No	HOLD (Brian)	Approved
NEW	N	ELC	424 Introduction to Digital Electronics and Signaling Devices	No	ОК	Approved

NEW	N	ELC	425 Management/Alarms/Codes/Circuits	No	ОК	Approved
NEW	N	ELC	499 Electrician Apprenticeship Work Experience	No	OK; Hours format?	Approved
NEW	N	ELC	66 National Electrical Code	No	ОК	Approved

						TRC		
TYPE	COLLEGE	SUB	COURSE COURSE	HOLD	NOTES	COMMENTS		
NEW	N	ELC	68 Fundamentals of Maintenance	No	OK	Approved		
NEW	N	ELC	69 Fundamentals of Tooling and Test Equipment	No	ОК	Approved		
NEW	N	ELC	71 Residential Electrical Wiring	No	ОК	Approved		
NEW	N	ELC	72 Commercial and Industrial Electrical Wiring	No	OK; C&P CC SS FIX	Approved		
NEW	N	ELC	73 Electric Motors and Transformers	No	HOLD (Brian); C&P CC SS FIX	Approved		
NEW	N	ELC	74 Industrial Wiring and Controls	No	OK; C&P CC SS FIX	Approved		
NEW	N	ELC	75 Solid State Devices and Lighting Controls	No	ОК	Approved		
NEW	N	ELC	76 Low Voltage Wiring and Alternate Energy Generation	No	HOLD (Brian)	Approved		
NEW	N	ELC	77 Electrical Theory for Electricians	No	ОК	Approved		
NEW	N	ELE	55 Occupational Safety and Health Administration (OSHA) Standards for General Industry	No	ОК	Approved		
NEW	R	GEO	5 Natural Hazards and Disasters	No	OK; x-discipline prerequisite	Hold		
NEW	М	нмѕ	20 Medical Social Work	No	OK; SS Fix format, remove GESLO	Approved – Steven will clean-up		
NEW	М	нмѕ	21 Justice System Studies - Forensic Social Work	No	HOLD - NO CC; SS Fix format, remove GESLO	Approved – Steven will clean-up		
NEW	М	нмѕ	23 Careers in Social Work - Law and Ethics	No	OK; SS Fix format, remove GESLO	Approved – Steven will clean-up		
NEW	М	нмѕ	24 Careers in Social Work - Self-Care for Human Services Professionals	No	OK; SS Fix format, remove GESLO	Approved – Steven will clean-up		
NEW	M	нмѕ	25 Careers in Social Work - Crisis- Intervention Management	No	OK; CC=Chapters, SS remove GESLO	Approved – Steven will clean-up		
NEW	M	нмѕ	26 Careers in Social Work - Trauma- Focused Counseling	No	OK; SS Fix format, remove GESLO	Approved – Steven will clean-up		
NEW	М	HMS	27 Careers in Social Work - Multi-Cultural Counseling	No	OK; SS Fix format, remove GESLO	Approved – Steven will clean-up		
NEW	М	HMS	28 Careers in Social Work - Military Social Work	No	OK; SS Fix format, remove GESLO	Approved – Steven will clean-up		
NEW	М	нмѕ	29 Careers in Social Work - Intro to Careers in Social Work	No	OK; SS Fix format, remove GESLO	Approved – Steven will clean-up		
NEW	М	нмѕ	34 Behavioral Therapist - Counseling Emotionally Disabled Students	No	OK; Objectives like MOE; Remove GESLO, Content light	Approved – Steven will clean-up		
NEW	М	нмѕ	35 Behavioral Therapist - Counseling Students with a Learning Disability	No	OK; Objectives like MOE; Remove GESLO, Content light	Approved – Steven will clean-up		
NEW	М	нмѕ	36 Behavioral Therapist - Counseling Families of Special	No	OK; Objectives like MOE; Remove GESLO, Content light	Approved – Steven will clean-up		

			Needs Youth			
NEW	М	нмѕ	37 Behavioral Therapist - Counseling of Clients with Disabilities	No	OK; Objectives like MOE; Remove GESLO, Content light; TB 2006	Approved – Steven will clean-up
NEW	М	нмѕ	38 Behavioral Therapist - Introduction to Applied Behavioral Analysis	No	OK; Objectives like MOE; Remove GESLO, Content light	Approved – Steven will clean-up
NEW	М	нмѕ	39 Behavioral Therapist - Introduction to Special Education and the IEP (Individualized Education Program)	No	OK; Objectives like MOE; Remove GESLO, Content light	Approved – Steven will clean-up
NEW	М	нмѕ	42 Family Studies - Counseling in Foster Care	No	HOLD; SS Fix format, CC Chapters, GE? SA light	Approved – Steven will clean-up

TYPE	COLLEGE	SUB	COURSE	HOLD	NOTES	TRC COMMENTS
NEW	м	нмѕ	43 Family Studies - Counseling in Gerontology	No	HOLD; SS Fix format, CC Chapters, GE? SA light	Approved – Steven will clean-up
NEW	М	нмѕ	44 Justice System Studies - Counseling Youth in Gangs	No	HOLD; SS Fix format, CC Chapters, GE? SA light	Approved – Steven will clean-up
NEW	м	нмѕ	45 Justice System Studies - Counseling Youth on Probation	No	HOLD; SS Fix format, CC Chapters, GE? SA light	Approved – Steven will clean-up
NEW	М	нмѕ	46 Justice System Studies - Counseling Adults on Parole	No	HOLD; SS Fix format, CC Chapters, GE? SA light	Approved – Steven will clean-up
NEW	М	нмѕ	48 Justice System Studies - Case Management Corrections	No	HOLD; SS Fix format, CC Chapters, GE? SA light	Approved – Steven will clean-up
NEW	М	HMS	49 Careers in Social Work - Counseling Athletes	No	OK; Text 2011, CC light, GE?	Approved – Steven will clean-up
NEW	M	нмѕ	69 Careers in Social Work- Entry Level Employment & Career Planning in Human Services	No	HOLD; SS Fix format, GE?	Approved – Steven will clean-up
NEW	м	нмѕ	70 Social Work Administration Studies - Non- Profit Organizations	No	OK, GE?	Approved – Steven will clean-up
NEW	М	HMS	71 Social Work Administration Studies - Grant Writing	No	OK; CC light, GE?	Approved – Steven will clean-up
NEW	М	нмѕ	72 Social Work Administration Studies - Social Welfare Policy	No	OK; Objectives like MOE, Content light, GE?	Approved – Steven will clean-up
NEW/	м	HMS	73 SW Administration Studies - Administration	No	HOLD; SS Fix format, Objectives like MOF Content light GF?	Approved – Steven will clean-up

INEXX		ı			moe, conton ngm, ce.	I
			in Social Work			
NEW	М	нмѕ	74 Social Work Administration Studies - Social Work Theory	No	HOLD; SS Fix format, GE?	Approved – Steven will clean-up
NEW	R	NRN	100 Essentials of Nursing Practice	No	HOLD; No entrance skills, only links	Approved
NEW	R	NRN	107 Essentials of Nursing Practice Laboratory	No	HOLD; No entrance skills, only links. Remove GESLOs	Approved
NEW	R	THE	55 Beginning Musical Theatre I	No	OK; SS Fix CC format	Approved
NEW	R	THE	56 Beginning Musical Theatre II	No	OK; SS Fix CC format	Approved
NEW	R	THE	57 Intermediate Musical Theatre I	No	HOLD; SS Waiting for Assignments	Approved
NEW	R	THE	58 Intermediate Musical Theatre II	No	HOLD; SS Waiting for content	Approved
NEW	R	WEL	115A SMAW/GMAW Pipe welding fundamentals	No	HOLD; CC Lect & Lab Same; SA Textbook	Approved
NEW	R	WEL	22 Plate and Structural Layout	No	HOLD; CC Lect & Lab Same and wrong format; SA Textbook	Approved
NEW	R	WEL	75B Flux Cored Arc Welding (FCAW)	No	HOLD; CC Lect & Lab Same; SA Textbook	Approved

PROPOSALS PRIOR TO 09/19/17: STATUS TO REVIEW

New Course	3/21/13	ART	38A	District Discipline Review and Comment>Technical Review - routing issue	Fall	2013	Studio III
New Course	3/21/13	ART	38B	District Discipline Review and Comment>Technical Review - routing issue	Fall	2013	Studio III
New Course	3/21/13	ART	45A	Department Review>Technical Review - routing issue	Fall	2013	Studio W
New Course	3/21/13	ART	45B	District Discipline Review and Comment>Technical Review - routing issue	Fall	2013	Studio W
New Course	3/21/13	ART	46A	Department Review>Technical Review - routing issue	Fall	2014	Studio Sc
New Course	3/21/13	ART	46B	District Discipline Review and Comment>Technical Review - routing issue	Fall	2013	Studio So
New Course	3/21/13	ART	47A	Department Review>Technical Review - routing issue	Fall	2013	Studio Co
New Course	3/21/13	ART	47B	Department Review>Technical Review - routing issue	Fall	2013	Studio Co
New Course	11/28/11	ART	62	District Discipline Review and Comment>Technical Review - routing issue	Fall	2013	Digital St
Course Minor Modification	5/4/16	BUS	71	Launch>Technical Review - routing issue	Fall	2017	Introduc
Course Major Modification	5/9/17	CAT	1A	Hold	Summer	2018	Business
Course Minor Modification	10/19/16	CIS	1A	Hold	Fall	2016	Introduc
New Course	3/27/17	CON	80	Launch (changes needed)	Fall	2018	Construc
New Course	4/15/17	ELC	77	Technical Review Committee	Fall	2017	Electrica
Course Major Modification	7/30/17	ELE	77	Technical Review Committee	Fall	2018	Electrica
Course Minor Modification	4/27/16	MAG	44	District Educational Services	Fall	2007	Principle
Course Minor Modification	10/21/16	MAG	51	Hold	Fall	2007	Element
Course Major Modification	11/23/11	MAG	62	District Discipline Review and Commentt	Fall	2012	Restaura
Course Major Modification	11/23/11	MKT	30	Department Review>Technical Review - routing issue	Fall	2008	Fashion I
Course Major Modification	5/19/17	MKT	42	Hold	Fall	2013	Retail Ma
Course Minor Modification	5/4/16	PAL	14	Hold	Fall	2008	Legal Eth
Course Minor Modification	5/4/16	PAL	64	Hold	Fall	2008	Legal Re
Course Minor Modification	5/6/16	PAL	68	Hold	Fall	2008	Civil Litig
Course Minor Modification	5/4/16	PAL	70	Hold	Fall	2008	Law Offic
Course Minor Modification	5/9/16	PAL	72	Hold	Fall	2008	Legal An

Course Minor Modification	5/22/16	PAL	78	Hold	Fall	2008	Civil Litig
Course Minor Modification	5/3/16	PAL	80	Hold	Fall	2008	Internshi
Course Minor Modification	5/3/16	PAL	81	Hold	Fall	2008	Bankrupt
Course Minor Modification	5/3/16	PAL	85	Hold	Fall	2008	Family La
Course Minor Modification	5/3/16	PAL	87	Hold	Fall	2008	Trial Prac
Distance Education Proposal	4/3/17	REA	82DE	Tech Review Chair		0	College R
Course Major Modification	12/8/16	RLE	84	Hold	Fall	2017	Real Esta
Distance Education Proposal	11/30/12	soc	15DE	Riverside Department Chair>Request proposal be deleted	Fall	2008	Women I

SUBJECTS WITHOUT DEPARTMENT CHAIR USER ASSIGNED 11/04/17

NO MOV C NO NOR C NO RIV C NO CHAIR

Accounting (ACC)				
Administration of Justice (ADJ)				
Graphic Arts (Applied Digital Media) (ADM)	Х	X		
Air Conditioning & Refrigeration (AIR)	Х	X		
Foreign Languages (American Sign Language) (AML)				
Biological Sciences (Anatomy) (AMY)				
Anthropology (ANT)				
Foreign Languages (Arabic) (ARA)	Х	X		
Architecture (ARE)	Х		Х	
Art (ART)				
Astronomy (AST)		X		
Automotive Body Technology (AUB)	Х	X		
Automotive Technology (AUT)	Х	X		
Banking and Finance (Banking) (BAN)	Х	X	Х	X
Biological Sciences (Biology) (BIO)				
Biological Sciences (Biotechnology) (BIT)		X	Х	
Business (BUS)				
Office Technologies (CAT)				
Chemistry (CHE)				
Foreign Languages (Chinese) (CHI)	Х			
Computer Information Systems (CIS)				
Community Interpretation (CMI)		X	Х	
Communication Studies (COM)				
Construction Technology (CON)		X	Х	
Cosmetology (COS)	Х	X		
Computer Science (CSC)				
Culinary Arts (CUL)	Х	X		
Dance (DAN)				
Dental Technology (Dental Assistant) (DEA)		X	Х	
Dental Technology (Dental Hygiene) (DEH)		X	Х	
Dental Technology (DEN)		X	Х	
Drafting Technology (DFT)	Х		Х	
Early Childhood Education (EAR)				
Economics (ECO)				
Education (EDU)		X		
Electricity (ELC)	Х		Х	
Electronics (ELE)	Х		Х	

Emergency Medical Technologies (EMS)		X	X	
Engineering (ENE)	X		X	
English (ENG)				
English as a Second Language (ESL)			X	

Fire Technology (FIT)		X	Х	
Foreign Languages (French) (FRE)	Х			
Film Studies (FST)		X	Х	
Broadcasting Technology (Film/Television) (FTV)	Х	X		
Multimedia (Game Development) (GAM)	Х		Х	
Geography (GEG)		X		
Earth Science (Geology) (GEO)	Х	X		
Foreign Languages (German) (GER)	Х	X		
Geographic Information Systems (GIS)	Х	X	X	X
Foreign Languages (Greek) (GRK)	Х	X		
Graphic Arts (Graphic Technology) (GRT)	Х	X	Х	X
Counseling (Guidance) (GUI)				
Health (Health Science) (HES)				
Healthcare Ancillaries (Health Care Technician) (HET)		X	Х	
History (HIS)				
Industrial Transportation and Security (HLS)		X	Х	
Sociology (Human Services) (HMS)		X	Х	
Humanities (HUM)				
Interdisciplinary Studies (ILA)		X	Х	
Foreign Languages (Italian) (ITA)	Х	X		
Journalism (JOU)			Х	
Foreign Languages (Japanese) (JPN)	Х			
Administration of Justice (Justice Studies) (JUS)	Х	X		
Physical Education (Kinesiology) (KIN)				
Foreign Languages (Korean) (KOR)	Х	X		
Foreign Languages (Latin) (LAT)	Х	X		
Library Science (Library) (LIB)				X
Manufacturing Technology (MAC)	Х		Х	
Management (MAG)				
Manufacturing Technology (MAN)	Х		Х	
Mathematics (MAT)				
Medical Ancillaries (Medical Assistant) (MDA)		X	Х	
Biological Sciences (Microbiology) (MIC)				
Interdisciplinary Studies (Military Science) (MIL)				X
Music Industry Studies (MIS)	Х		Х	
Marketing (MKT)				
Commercial Music (MUC)	Х		Х	
Music (MUS)				
Nursing (Registered Nurse) (NRN)	Х	X		
Licensed Vocational Nursing (Vocational Nursing) (N	Х	X		
Nursing (Continuing Education in Nursing) (NXN)	Х	X		
Earth Science (Oceanography) (OCE)	Х	X		

Legal Assisting (Paralegal Studies) (PAL) Philosophy (PHI)	X				
Photographic Technology (Photography) (PHO)					
Physical Education (PHP) X Physical Science (PHS)					
Nursing (Physician Assistant) (PHT)		X	X		
Physics (PHY)					
Political Science (POL)					
Foreign Languages (Portuguese) (POR)	X	X			
Psychology (PSY)					
Reading (REA)			X		
Real Estate (RLE)					
Foreign Languages (Russian) (RUS)	X	X			
Multimedia (Senior Citizen Education) (SCE)	X Transpor	rtation (Supply	Chain Technolo	gy) (SCT)	X
X					
Health Science (Speech Language) (SLP) X Sociology	(SOC)				
Foreign Languages (Spanish) (SPA)					
Speech Communication (SPE)					X
Telecommunication Technology (TEL)				X Theater	Arts
(THE)					
Testing/Training Discipline (TST)	X	X Weldi	ng (WEL)		
X	X Work E	xperience (Wk	(X)		

Technical Review Committee

Draft Agenda v.11/20/17 2:30 p.m., November 21, 2017 CAADO 209A

- Agenda and Minutes Approval APPROVED
 - November 7, 2017 Minutes **APPROVED**
- New Courses:

Type	Col	Sub	Title	Hold
NEW	R	BUS	101 Business Success Seminar	Approved
NEW	R	BUS	102 Solopreneurs: Personal Finance and QuickBooks Quickstart	Approved w/ caveat
NEW	N	CON	80 Construction Scheduling	Approved
NEW	N	ENE	40 Material Science and Engineering	Hold (Needs GESLOs)
NEW	N	ENE	41 Engineering Graphics	Hold (Needs GESLOs)
NEW	N	ENE	62 Math for Automated Systems	Hold (Needs GESLOs)
NEW	R	GEO	4 Earth Science for Educators	Approved
NEW	R	GEO	5 Natural Hazards and Disasters	Approved
NEW	M	HMS	41 Family Studies - Counseling Victims of Domestic Violence	Hold (incomplete)

• New Stand-Alone Courses:

• Course Inclusions: GE inclusions

Type	Col	Sub	Title	Hold
INC	N	GAM	21 History of Video Games -> G.E. Area C. Humanities	Approved
INC	N	GAM	22 Game Design Principles -> G.E. Area C. Humanities	Approved
INC	N	GAM	50 Introduction to Game Programming -> G.E. Area C. Humanities	Approved
INC	N	GAM	80 Digital Drawing of Game Art -> G.E. Area C. Humanities	Approved

• Distance Education:

Type	Col	Sub	Title	Hold
DE	MNR	BUS	14DE Social Media and Online Marketing for Entrepreneurs	Approved
DE	MNR	CIS	21ADE Linux Operating System Administration	Approved
DE	MNR	CIS	25DE Information and Communication Technology Essentials	Approved
DE	MNR	CIS	26FDE Cisco Networking Security	Hold
DE	MNR	CIS	27ADE Computer Forensics Fundamentals	Hold
DE	MNR	CIS	27DE Information and Network Security	Hold
DE	MNR	EAR	38DE Adult Supervision and Mentoring in Early Care and Education	Approved
DE	MNR	EAR	45DE Administration II Personnel and Leadership	Approved

• Minor Course Modifications:

Type	Col	Sub	Title	Hold
MIN	MNR	ANT	10 Forensic Anthropology	Hold (need maj mod)
				Uald (need mai

MIN	MNR	ANT	4 Native American Cultures	mod)
				Hold (need maj
MIN	MNR	ANT	6 Introduction to Archaeology	mod)
MIN	MNR	ANT	7 Anthropology of Religion	Hold (need maj mod)
MIN	MNR	ANT	8 Language and Culture	Hold (need maj mod)
MIN	RM	BUS	71 Introduction to Productivity Management	Hold
MIN	M	CIS	36 Introduction to Computer Game Design	Approve w/ attachment
MIN	NM	CIS	37 Beginning Level Design/Computer Games	Approve w/ attachment
MIN	MN	CIS	38A Simulation and Gaming/3D Modeling for Real-Time Interactive Simulations	Approve w/ attachment
MIN	MN	CIS	38B Simulation and Gaming/3D Animation for Real-Time Interactive Simulations	Approve w/ attachment
MIN	M	CIS	38C Simulation and Gaming/3D Dynamics and Rendering for Real- Time Interactive Simulations	Approve w/ attachment
MIN	MN	CIS	39 Current Techniques in Game Art	Hold (needs maj mod)

• Major Course Modifications:

Type	Col	Sub	Title	Hold
MAJ	MNR	ANT	2 Cultural Anthropology	Approve
MAJ	MNR	ANT	3 Prehistoric Cultures	Approve
MAJ	N	ELE	10 Survey of Electronics	Approve
MAJ	N	ELE	25 Digital Techniques	Approve
MAJ	N	ELE	28 MultiSim CAD & PCB Design/Fab	Approve
MAJ	N	ELE	77 Electrical Theory for Electricians	Approve
MAJ	N	ELE	91 Fundamentals of Solar Energy	Approve
MAJ	M	FIT	E2A First Responder Medical	Hold
MAJ	R	GEO	1B Historical Geology	Approve
MAJ	R	MAG	72 Quantitative Methods for Business	Approve
MAJ	MNR	MKT	20 Principles of Marketing	Approve
MAJ	MNR	MKT	40 Advertising	Approve
MAJ	MNR	RLE	81 Real Estate Practices	Hold
MAJ	MNR	RLE	82 Legal Aspects of Real Estate	Hold
MAJ	MNR	RLE	83 Real Estate Finance	Hold
MAJ	MNR	RLE	85 Real Estate Economics	Hold

• Course Exclusions:None

• Course Deletions:

Type ou oub fine	Type	Col	Sub	Title	Hold	
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DEL	R	CUL	40 Professional Waitstaff Training	Approve
DEL	R	CUL	45 Cognizant Cuisine: Delicious Decisions for Better Living	Approve
DEL	M	HET	82 Phlebotomy Technician	Approve
DEL	M	HET	86 Acute Care Nurse Assistant	Approve
DEL	M	HET	87 Restorative Nurse Assistant	Approve

- SCE Curriculum:
- New State Approved Certificates/Degrees:

Type	Col	Sub	Title	Hold
CERT L	N		Full Stack Web Development	Approve

• New Locally Approved Certificates:

Type	Col	Sub	Title	Hold
AD-T	R	SOC	Social Justice Studies	Approve (Greg to fix)

• State/Locally Approved Certificate/Degree Modifications:

Type	Col	Sub	Title	Hold
AS	N	ELC/ELE	Electrician	Approve
CERT L	N	ELC/ELE	Green Technician	Approve
AS/CERT	N	ELC/ELE	Industrial Automation	Approve
AS	N	ELC/ELE	Supply Chain Automation	Approve

• State/Locally Approved Certificate/Degree Discontinuance:

Type	Col	Sub	Title	Hold
PR DISC	R	CIS	Systems Development Analysis (CE806)	Approve
PR DISC	R	CIS	Relational Database Technology (CE816)	Approve
PR DISC	R	BUS	E-Commerce (CE807)	Approve
PR DISC	R	BUS	Virtual Assistant (CE677)	Approve
PR DISC	R	BUS	Banking Operations (CE625)	Approve
PR DISC	R	CAT	Computer Applications (AS728/AS728B/AS728C/CE728)	Approve
PR DISC	R	BUS	Retail Management/Western Association of Food Chains (WAFC) (AS536/CE536)	Approve
PR DISC	R	CAT	Office Fast Track (CE812)	Approve

• Discussion: None

Technical Review Committee Minutes 2:30 p.m., December 5, 2017 CAADO 209A

- Agenda and Minutes Approval
 - December 5, 2017 Agenda Approved
 - November 21, 2017 Minutes Approved
- New Courses:

Type	Col	Sub	Title	Hold
NEW	R	ART	90 Islamic Art History	Approved
NEW	R	CIS	27B Introduction to Cybersecurity: Ethical Hacking	Approved
NEW	R	DAN	D19 Celebrate Dance Rehearsal	Approved
NEW	R	DAN	D26 Mexican Ballet Folklorico	Approved
NEW	MR	ENG	91 Academic Support for English 1A	Approved
NEW	R	HIS	42 History of East Asia	Hold
NEW	R	HIS	44 Asian American History	Hold
NEW	M	HMS	22 Human Behavior in the Social Environment	Approved
NEW	M	HMS	30 Multicultural Counseling - Counseling African Americans	Approved
NEW	M	HMS	31 Multicultural Counseling - Counseling Hispanic	Approved
NEW	M	HMS	32 Multicultural Counseling - Counseling Asian	Approved
NEW	M	HMS	33 Multicultural Counseling - Counseling Native Americans	Approved
NEW	M	HMS	60 Introduction to Alcohol and Drugs	Approved
NEW	M	HMS	40 Family Studies - Counseling Youth and Adolescents	Approved

- New Stand-Alone Courses: None
- Course Inclusions:

Type	Col	Sub	Title	Hold
INC	N	ADJ	20 Intro to Corrections	Approved
INC	N	ADJ	200 ADJ Work Experience	Approved
INC	N	ANT	16 Field Experience	Approved
INC	N	WEL	34 Metal Joining Process	Approved

• Distance Education:

Type	Col	Sub	Title	Hold
DE	R	ART	12DE Asian Art History	Hold
DE	R	ART	4DE Introduction to Visual Culture	Hold
DE	R	CIS	26FDE Cisco Networking Security	Hold
DE	R	CIS	27ADE Computer Forensics Fundamentals	Hold
DE	M	HMS	13DE Employment Support Strategies	Approved
DE	M	HMS	16DE Public Assistance and Benefits	Approved
DE	M	HMS	4DE Introduction to Human Services	Hold

• Minor Course Modifications:

Type	Col	Sub	Title	Hold
MIN	M	CIS	36 Introduction to Computer Game Design	Approved
MIN	NR	PHI	19 Native American Thought	Hold

• Major Course Modifications:

Type	Col	Sub	Title	Hold
MAJ	NR	CSC	11 Computer Architecture and Organization: Assembly	Hold
MAJ	R	CSC	61 Introduction to Database Theory	Hold
MAJ	R	DAN	D60 - Musical Theater Dance	Approved
MAJ	N	ELE	23 Electronic Devices and Circuits	Approved
MAJ	MNR	ENG	80 Preparatory Composition	Approved
MAJ	MNR	GUI	48 College Success Strategies	Hold
MAJ	NR	MUS	39 Applied Music I	Approved
MAJ	MNR	PSY	1 General Psychology	Approved
MAJ	MNR	PSY	1H Honors General Psychology	Approved
MAJ	MNR	PSY	33 Theories of Personality	Hold
MAJ	MNR	PSY	50 Research Methods in Psychology	Approved
MAJ	MNR	PSY	8 Social Psychology	Approved

Course Exclusions: NoneCourse Deletions: NoneSCE Curriculum: None

• New State Approved Certificates/Degrees: None

• New Locally Approved Certificates: None

• State/Locally Approved Certificate/Degree Modifications:

Type	Col	Sub	Title	Hold
AS	N	ELC/ELE	Digital Electronics: Include ELC 11, 13, 91	Approved
ADT	R	ECO	Economics: Include 9H Honors Economics of Poverty and Discrimination	Approved

• Disciplines/Inclusions:

Type	Col	Sub	Title	Hold
INC	N	WEL	Welding Discipline inclusion	Approved

• Disciplines/New:

Type	Col	Sub	Title	Hold
NEW	N	ENT	Engineering Technology discipline	Approved
NEW	N	ENP	Entrepreneurship discipline	Approved

• Discussion:

Technical Review Committee

Draft Agenda v.02/15/18 2:30 p.m., February 20, 2018 CAADO 209A

- Agenda and Minutes Approval
 - February 20, 2018 Agenda 1st Ann Pfeifle / 2nd Brian Johnson Unanimous
 - December 12, 2017 Minutes (Draft minutes provided at meeting shows 12/09/17)

1st Greg Burchett / 2nd Brian Johnson - Unanimous

Notes:

- Italics = @ District Final Review / step before final review.
- The META team is working with Curricunet to track/fix bugs. Chris Blackmore and the Dean are working with them and on the ability to attach item(s) before launch @ Department Chair and Discipline Facilitator lever(s) respectively.
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- Discussion regarding face-to-face exams for on-line/hybrid courses. The exams will be for hybrid courses only. Change the language to reflect this language. Ann to discuss at the next MVC curriculum committee meeting.
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 - Make change; Obtain department chair/discipline facilitator approval; Send to Steve/Heather; Goes to Tech Review
 - The template is on-line or Steve/Heather can send to requestor(s)
- New Courses: KIN, MUS, CIS Waiting next meeting / all italics waiting for next meetings

Type	Col	Sub	Title	Status
			405 Electrician Blueprint Reading with Code Applications for National Electrical Code (NEC)	
NEW	N	ELC	G. Graham. ELC 400 all approved – cross listings not complete request to bump up to this level for draft to level II – all groups get e-mail no matter what. Some MAN courses are included as well. Some outlines did not match. If only thing changing is listing as cross-listed – hold until there are definitely no changes. If only thing changing is listing as cross-listed – hold until there are definitely no changes. ELC/ELE will discuss at the next meeting – not at tech review yet – assigned to make sure matched – Brian to complete that task.	HOLD - Major modifications needed materials out of date. For Electrician Apprentice program only, not for all students. Steve to fix format errors. Brian to follow up on ELE & ELC crosslisted courses.

NEW R HIS		HIS	42 History of East Asia Ann – was content expanded? Did not have a chance to review it?	HOLD (Ann) Steve to fix punctuation, and then Okay.		
NEW R HIS		HIS	44 Asian American History Ann – was content expanded? Did not have a chance to review it?	HOLD (Ann) Steve to fix punctuation, and then Okay.		
NEW N MAN		MAN	36 General machine shop and theory of machining Brian to ask Van Hulle to attach minutes and provide them to the committee.	Discipline Facilitator/Dept. Chair Approved – no minutes/discussion. Not sure. No approvals shown. Originated by P. Van Hulle.		
NEW	М	CIS	22 Systems Auditing	ADMIN L5 – Heather to bump it forward.		
NEW	R	KIN	A57A Basketball, Beginning	ADMIN L5 – Heather to bump it forward.		
NEW	R	KIN	A57B Basketball, Intermediate	ADMIN L5 – Heather to bump it forward.		
NEW	R	KIN	A57C Basketball, Advanced	ADMIN L5 – Heather to bump it forward.		
NEW MNR KII		KIN	A81C Physical Fitness, Advanced	ADMIN L5 – Heather to bump it forward.		
NEW	R	KIN	V27 Stunt	ADMIN L5 – Heather to bump it forward.		
NEW	MR	MUS	101 Introduction to Music Technology	ADMIN L5 – Heather to bump it forward.		

• New Stand-Alone Courses: None

• Course Inclusions: None

• Distance Education:

Туре	Col	Sub	Title	Status
DE	М	HMS	4DE Introduction to Human Services	HOLD Forward

• Minor Course Modifications: None

Туре	Col	Sub	Title	Status

• Major Course Modifications:

Туре	Col	Sub	Title	Status
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			11 Computer Architecture and Organization: Assembly	Hold due to format.
MAJ	NR	CSC	CIS 2, CIS 11, CIS 61 & CAT Courses all on hold cross listing do not match or they must be updated. Existing course(s)	Steve to contact. "Same As" courses CIS & CSC. @
			should be used as a template. Some have Curricunet problems – Steve volunteered to assist.	Discipline. (Possible CAT Courses)
MAJ	R	CSC	61 Introduction to Database Theory	@ Discipline awating cross lister see above notes
				HOLD (Applyinit cha)

MAJ	MNR	GUI	48 College Success Strategies	Continue to HOLD
MAJ	NR	PHI	19 Native American Thought	HOLD (Steve/maj) Continue to hold. Content is light. Steve to contact.
MAJ	R	PHO	10 Advanced Photography	Okay to move up.
MAJ	R	PHO	14 Lighting for Portraiture and Still Life	Okay to move up.
MAJ	R	PHO	18 Photographic Editing and Printing	Okay to move up.
MAJ	R	РНО	8 Introduction to Film Photography	Level 1 / make to Level 2 – Steve to speak with N. Gall
MAJ	MNR	PSY	33 Theories of Personality	HOLD (Ann) Content light – continue to hold
MAJ	MNR	REA	86 Reading Strategies for Textbooks	ADMIN L5 – Heather to bump it forward.
MAJ	N	ELE	71 Residential Electrical Wiring	ADMIN L5 — Heather to bump it forward. Cross- listed with ELC saw last semester and approved.
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MAJ	N	ELE	75 Solid State Devices and Lighting Controls	ADMIN L5 — Heather to bump it forward. Cross- listed with ELC saw last semester and approved.	
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MAJ	R	JOU	12 Photojournalism	ADMIN L5 – Heather to bump it forward.	
MAJ	R	KIN	26 Foundations of Coaching	ADMIN L5 – Heather to bump it forward.	
MAJ	R	KIN	33 Baseball Theory	ADMIN L5 – Heather to bump it forward.	
MAJ	MNR	KIN	4 Nutrition	ADMIN L5 – Heather to bump it forward.	
MAJ	R	KIN	43 Introduction to Personal Training	ADMIN L5 – Heather to bump it forward.	
MAJ	R	KIN	45 Group Fitness Instructor	ADMIN L5 – Heather to bump it forward.	
MAJ	R	KIN	6 Introduction to PE for Preschool and Elementary Children	ADMIN L5 – Heather to bump it forward.	
MAJ	MNR	KIN	V95 Out-Of-Season Sport Conditioning	ADMIN L5 – Heather to bump it forward.	

• Course Exclusions: Possible district wide discussions. Some previous exclusions may be coming back.

Туре	Col	Sub	Title	Status
EX	N	SPA	1H Spanish 1 Honors	Move forward

EX	N	SPA	2H Spanish 2 Honors	Move forward
EX	N	SPA	3N Spanish for Native Speakers	Move forward

• Course Deletions: All deletions are ok. Heather to bump forward ADMIN L5 status.

Туре	Col	Sub	Title	Status						
DEL	M FIT	C2A Fire Command 2A-Command Tactics at Major Fires	Move							
DLL	IVI	IVI FII	CZA THE Command ZA-Command Tactics at Major Thes	forward						
DEI	DEL M FIT	N.4	N 4	N 4	N 4	N 4	ГІТ	СІТ	M2A Management 2A- Organizational Development and	Move
DEL		VI FII	vi Fii H	Human Relations	forward					
DEL	EL NA ELT	MA FIT MAR Management 3D Fine Compiles Fine point Management	M2D Management 2D Fire Convice Financial Management	Move						
DEL	M	FIT	M2B Management 2B, Fire Service Financial Management	forward						

DEL	М	FIT	M2C Management 2C – Personnel and Labor Relations	Move forward
DEL	М	FIT	M2D Management 2D, Master Planning In the Fire Science	Move forward
DEL	М	FIT	M2E Ethics and the Challenge of Leadership in the Fire Service	Move forward
DEL	R	KIN	47 Hiking and Backpacking	ADMIN L5 – Heather to bump it forward.
DEL	R	KIN	59 Athletic Advisement	ADMIN L5 – Heather to bump it forward.
DEL	R	KIN	8 Triathlon Techniques	ADMIN L5 – Heather to bump it forward.
DEL	R	KIN	A09 Racquetball	ADMIN L5 – Heather to bump it forward.
DEL	R	KIN	A80 Triathlon Techniques	ADMIN L5 – Heather to bump it forward.
DEL	R	KIN	A90 Weight Training	ADMIN L5 — Heather to bump it forward.

• SCE Curriculum: None

• New State Approved Certificates/Degrees:

Туре	Col	Sub	Title	Status
AA-T	R	? EDU	Elementary Teacher Education	Move forward
AA-T	R	? EAR	Child and Adolescent Development	Move forward
CERT	R	COS	Esthetician	Move forward

• New Locally Approved Certificates: None

• State/Locally Approved Certificate/Degree Modifications:

Туре	Col	Sub	Title	Status
AS	R	WEL	Welding Technology	Move forward
CERT	R	WEL	Pipe Welding (SMAW, GMAW)	Move forward
CERT	R	WEL	Stick Welding (SMAW)	Move forward
CERT	R	WEL	TIG Welding (GTAW)	Move forward
CERT	R	WEL	Wire Welding (FCAW, GMAW)	Move forward

• Disciplines/Inclusions: None

• Disciplines/New: None

• Discussion:

• Information Items (on hold with no changes observed): The status will remain the same on these items. For the BIT Items Ann will send e-mail to the discipline facilitator, M. Graveen, to determine if the discipline will be deleted/obtain additional information; for the RLE courses Brian will send an e-mail to check the status of the Real Estate courses and on COM-1R and

COM-9R Greg will send an e-mail to request an updated status.

Туре	Col	Sub	Title	Status
DE	М	EMS	50DE Emergency Medical Technician	INC
DE	М	EMS	60DE Patient Assessment and Airway Management	INC
DE	М	EMS	61DE Introduction to Medical Pathophysiology	INC
DE	М	EMS	62DE Emergency Pharmacology	INC
DE	М	EMS	63DE Cardiology	INC
DE	М	EMS	70DE Trauma Management	INC
DE	М	EMS	80DE Medical Emergencies	INC
DE	М	EMS	81DE Special Populations	INC
DE	М	EMS	82DE Special Topics	INC
DE	М	EMS	90DE Assessment Based Management	INC
DE	М	FIT	3DE Fire Protection Equipment and Systems	INC
DE	М	FIT	4DE Building Construction for Fire Protection	INC
DE	М	FIT	5DE Fire Prevention	INC
DE	М	FIT	6DE Fire Apparatus and Equipment	INC
DE	М	FIT	7DE Princuples of Fire and Emergency Service Safety and Survival	INC
DE	М	HMS	69DE Careers In Social Work- Entry Level Employment & Career	INC
DL	IVI	TIIVIS	Pathway Planning in Human Services	INC
DE	R	ART	12DE Asian Art History	INC
DE	R	ART	4DE Introduction to Visual Culture	INC
DE	R	CIS	26FDE Cisco Networking Security	INC
DE	R	CIS	27ADE Computer Forensics Fundamentals	INC

DE	R	CIS	27DE Information and Network Security	INC
DE	R	ART	12DE Asian Art History	HOLD FOR
- DL		71111	120L / Glall / Al C Flistor y	COR
DE	DE R ART	ART	4DE Introduction to Visual Culture	HOLD FOR
		7.11.1	The meroduction to visual culture	COR
DE	R	CIS	26FDE Cisco Networking Security	HOLD FOR
- DL		CIS	Zor DE Gisco Networking Security	COR
DE	R	CIS	27ADE Computer Forensics Fundamentals	HOLD FOR
DL .		CIS	277DE Compater Forensies Fundamentals	COR
DE	R	CIS	27DE Information and Network Security	HOLD FOR
DL	11	CIS	27DE IIIIOIIIIatioii alia Network Security	COR
DEL	М	BIT	1 Introduction to Biotechnology	DEL
DLL	IVI	ы	- miroduction to biotecimology	DISCIPLINE?
DEL	М	DIT	BIT 20 Introduction to Biotechnology	DEL
DLL	IVI	ы	20 Introduction to biotechnology	DISCIPLINE?
DEL	М	BIT	21 Laboratory Techniques	DEL
DEL	IVI	DII	21 Laboratory recrimiques	DISCIPLINE?
DEL	М	BIT	22 DNA Techniques	DEL
DEL	IVI	DII	22 DNA Techniques	DISCIPLINE?
DEL	М	BIT	23 Protein Techniques	DEL
DEL	IVI	DII	25 Protein rechniques	DISCIPLINE?
DEL	М	BIT	24 Dringinles of Culture Techniques	DEL
DEL	IVI	ы	24 Principles of Culture Techniques	DISCIPLINE?
DEL	М	BIT	25 Research Presentation	DEL
DEL	IVI	BII	25 Nesedicii Presentation	DISCIPLINE?
N 4 A 1	N 4	LICT	70 Introduction to Healthcore Corners	WAITING
MAJ	IVI	M HET	79 Introduction to Healthcare Careers	CHANGES
N 4 A 1	NANID	חור	91 Deal Estate Dynatices	WAITING
MAJ	MNR	RLE	81 Real Estate Practices	CHANGES

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NEW	R	ART	46B Studio Sculpture - Portfolio Presentation	WAITING CHANGES
NEW	R	ART	47A Studio Ceramics - Portfolio Preparation	WAITING CHANGES
NEW	R	ART	47B Studio Ceramics - Portfolio Presentation	WAITING CHANGES
NEW	R	СОМ	1R Public Speaking	WAITING CHANGES
NEW	R	СОМ	9R Interpersonal Communication	WAITING CHANGES

Technical Review Committee

Draft Agenda v.02/15/18 2:30 p.m., February 20, 2018 CAADO 209A

- Agenda and Minutes Approval
 - February 20, 2018 Agenda 1st Ann Pfeifle / 2nd Brian Johnson Unanimous
 - December 12, 2017 Minutes (Draft minutes provided at meeting shows 12/09/17)

1st Greg Burchett / 2nd Brian Johnson - Unanimous

Notes:

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- New Courses: KIN, MUS, CIS Waiting next meeting / all italics waiting for next meetings

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			Code Applications for National Electrical	
			Code (NEC)	
			G. Graham. ELC 400 all approved – cross	
			listings not complete request to bump up to	
			this level for draft to level II – all groups get	<u></u>

NEW	N	ELC	e-mail no matter what. Some MAN courses are included as well.Some outlines did not match. If only thing changing is listing as crosslisted – hold until there are definitely no changes. If only thing changing is listing as crosslisted – hold until there are definitely no changes. ELC/ELE will discuss at the next meeting – not at tech review yet – assigned to make	HOLD - Major modifications needed materials out of date. For Electrician Apprentice program only, not for all students. Steve to fix format errors. Brian to follow up on ELE & ELC crosslisted courses.
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• New Stand-Alone Courses: None

• Course Inclusions: None

• Distance Education:

Туре	Col	Sub	Title	Status
DE	М	HMS	4DE Introduction to Human Services	HOLD Forward

• Minor Course Modifications: None

Type C	ol Sub	Title	Status
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• Major Course Modifications:

Туре	Col	Sub	Title Status	
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MAJ	R	РНО	8 Introduction to Film Photography	Level 1 / make to Level 2 – Steve to speak with N. Gall
MAJ	MNR	PSY	33 Theories of Personality	HOLD (Ann) Content light – continue to hold
MAJ	MNR	REA	86 Reading Strategies for Textbooks	ADMIN L5 – Heather to bump it forward.
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MAJ	MNR	KIN	V95 Out-Of-Season Sport Conditioning	ADMIN L5 – Heather to bump it forward.

• Course Exclusions: Possible district wide discussions. Some previous exclusions may be coming back.

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EX	N	SPA	3N Spanish for Native Speakers	Move forward

• Course Deletions: All deletions are ok. Heather to bump forward ADMIN L5 status.

Туре	Col	Sub	Title	Status
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DEL	М	FIT	M2A Management 2A- Organizational Development and Human Relations	Move forward
DEL	М	FIT	M2B Management 2B, Fire Service Financial Management	Move forward

DEL	М	FIT	M2C Management 2C – Personnel and Labor Relations	Move forward
DEI	N 4	гіт	M2D Management 2D, Master Planning In the	Maria familiard

DEL	IVI	FII	Fire Science	iviove torward
DEL	М	FIT	M2E Ethics and the Challenge of Leadership in the Fire Service	Move forward
DEL	R	KIN	47 Hiking and Backpacking	ADMIN L5 – Heather to bump it forward.
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AA-T	R	? EAR	Child and Adolescent Development	Move forward
CERT	R	cos	Esthetician	Move forward

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CERT	R	WEL	Stick Welding (SMAW)	Move forward
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- Disciplines/New: None
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COM-9R Greg will send an e-mail to request an updated status.

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DE	М	EMS	62DE Emergency Pharmacology	INC
DE	М	EMS	63DE Cardiology	INC
DE	М	EMS	70DE Trauma Management	INC
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DE	М	EMS	81DE Special Populations	INC
DE	М	EMS	82DE Special Topics	INC
DE	М	EMS	90DE Assessment Based Management	INC
DE	М	FIT	3DE Fire Protection Equipment and Systems	INC
DE	М	FIT	4DE Building Construction for Fire Protection	INC
DE	М	FIT	5DE Fire Prevention	INC
DE	М	FIT	6DE Fire Apparatus and Equipment	INC
DE	М	FIT	7DE Princuples of Fire and Emergency Service Safety and Survival	INC
DE	М	HMS	69DE Careers In Social Work- Entry Level Employment & Career Pathway Planning in Human Services	INC
DE	R	ART	12DE Asian Art History	INC
DE	R	ART	4DE Introduction to Visual Culture	INC
DE	R	CIS	26FDE Cisco Networking Security	INC
DE	R	CIS	27ADE Computer Forensics Fundamentals	INC
DE	R	CIS	27DE Information and Network Security	INC
DE	R	ART	12DE Asian Art History	HOLD FOR COR
DE	R	ART	4DE Introduction to Visual Culture	HOLD FOR COR
DE	R	CIS	26FDE Cisco Networking Security	HOLD FOR COR
DE	R	CIS	27ADE Computer Forensics Fundamentals	HOLD FOR COR
DE	R	CIS	27DE Information and Network Security	HOLD FOR COR

DEL	М	BIT	1 Introduction to Biotechnology	DEL DISCIPLINE?
DEL	М	BIT	20 Introduction to Biotechnology	DEL DISCIPLINE?
DEL	М	BIT	21 Laboratory Techniques	DEL DISCIPLINE?
DEL	М	BIT	22 DNA Techniques	DEL DISCIPLINE?
DEL	М	BIT	23 Protein Techniques	DEL DISCIPLINE?
DEL	М	BIT	24 Principles of Culture Techniques	DEL DISCIPLINE?
DEL	М	BIT	25 Research Presentation	DEL DISCIPLINE?
MAJ	М	HET	79 Introduction to Healthcare Careers	WAITING CHANGES
MAJ	MNR	RLE	81 Real Estate Practices	WAITING CHANGES

MAJ	MNR	RLE	82 Legal Aspects of Real Estate	WAITING CHANGES
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MAJ	MNR	RLE	85 Real Estate Economics	WAITING CHANGES
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NEW	R	ART	46A Studio Sculpture - Portfolio Preparation	WAITING CHANGES
NEW	R	ART	46B Studio Sculpture - Portfolio Presentation	WAITING CHANGES
NEW	R	ART	47A Studio Ceramics - Portfolio Preparation	WAITING CHANGES
NEW	R	ART	47B Studio Ceramics - Portfolio Presentation	WAITING CHANGES
NEW	R	СОМ	1R Public Speaking	WAITING CHANGES
NEW	R	СОМ	9R Interpersonal Communication	WAITING CHANGES

Technical Review Committee Notes 2:30 p.m., March 20, 2018 CAADO 209A

- Agenda and Minutes Approval
 - March 20, 2018 Agenda Approved
 - March 6, 2018 Minutes Approved

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• New Courses:

Type	Col	Sub	Title	Status
NEW	R	ADM	84A Screen Printing	HOLD (Greg)
NEW	R	ADM	84B Screen Printing, Advanced	HOLD (Greg)
NEW	R	CUL	46 Fundamentals of Baking and Pastry	Approved
NEW	R	CUL	47 Advanced Baking and Pastry	Approved
NEW	R	EDU	10 Introduction to Education Studies	Approved
`NEW	MR	MAT	23 Trigonometry & Precalculus	Approved

• New Stand-Alone Courses: None

Type	Col	Sub	Title	Status
NEW	R	FTV	77 Intermediate Lighting techniques for Film, TV and Video	Approved

• Course Inclusions: None

• Distance Education: None

• Minor Course Modifications: None

• Major Course Modifications:

Type	Col	Sub	Title	Status
MAJ	MR	CIS	61 Introduction to Database Theory (CSC)	Approved
MAJ	R	CSC	61 Introduction to Database Theory (CIS)	Approved
MAJ	R	CUL	36 Introduction to Culinary Arts	Approved
MAJ	R	CUL	37 Intermediate Culinary Arts	Approved
MAJ	R	FTV	45A Beginning Television News Production	Approved
MAJ	R	FTV	53 Telecommunications Laboratory	HOLD (Steve)
MAJ	MNR	GUI	48 College Success Strategies	Approved
MAJ	MNR	PSY	33 Theories of Personality	Approved
MAJ	WKX	200	WKX 200 - Work Experience	HOLD
MAJ	WKX	ACC	WKX ACC - Accounting Work Experience	HOLD
MAJ	WKX	ADJ	WKX ADJ - Administration of Justice Work Experience	HOLD

MAJ	WKX	AIR	WKX AIR - Air Conditioning Work Experience	HOLD
MAJ	WKX	ARE	WKX ARE - Architecture Work Experience	HOLD
MAJ	WKX	ART	WKX ART - Art Work Experience	HOLD
MAJ	WKX	AUB	WKX AUB - Autobody Work Experience	HOLD
MAJ	WKX	AUT	WKX AUT - Automotive Work Experience	HOLD
MAJ	WKX	BIT	WKX BIT - Biotechnology Work Experience	HOLD
MAJ	WKX	BUS	WKX BUS - Business Administration Work Experience	HOLD
MAJ	WKX	CAT	WKX CAT - Computer Applications and Office Technology Work Experience	HOLD
MAJ	WKX	CIS	WKX CIS - Computer Information Services Work Experience	HOLD
MAJ	WKX	CMI	WKX CMI - Community Interpretation Work Experience	HOLD
MAJ	WKX	CON	WKX CON - Construction Technology Work Experience	HOLD
MAJ	WKX	COS	WKX COS - Cosmetology Work Experience	HOLD
MAJ	WKX	DEH	WKX DEH - Dental Hygiene Work Experience	HOLD
MAJ	WKX	EAR	WKX EAR - Early Childhood Work Experience	HOLD
MAJ	WKX	EDU	WKX EDU - Education Work Experience	HOLD
MAJ	WKX	ELE	WKX ELE - Electronics Work Experience	HOLD
MAJ	WKX	ENE	WKX ENE - Engineering Work Experience	HOLD
MAJ	WKX	FIT	WKX FIT - Fire Technology Work Experience	HOLD
MAJ	WKX	FTV	WKX FTV - Telecommunications Work Experience	HOLD
MAJ	WKX	HMS	WKX HMS - Human Services Work Experience	HOLD
MAJ	WKX	JOU	WKX JOU - Journalism Work Experience	HOLD
MAJ	WKX	KIN	WKX KIN - Kinesiology Work Experience	HOLD
MAJ	WKX	MAG	WKX MAG - Management Work Experience	HOLD
MAJ	WKX	MAN	WKX MAN - Manufacturing Technology Work Experience	HOLD
MAJ	WKX	MDA	WKX MDA - Medical Assisting Work Experience	HOLD
MAJ	WKX	MKT	WKX MKT - Marketing Work Experience	HOLD
MAJ	WKX	MUS	WKX MUS - Music Work Experience	HOLD
MAJ	WKX	PAL	WKX PAL - Paralegal Studies Work Experience	HOLD
MAJ	WKX	PHO	WKX PHO - Photography Work Experience	HOLD
MAJ	WKX	RLE	WKX RLE - Real Estate Work Experience	HOLD
MAJ	WKX	THE	WKX THE - Theatre Arts Work Experience	HOLD
MAJ	WKX	WEL	WKX WEL - Welding Work Experience	HOLD

• Course Exclusions: None

• Course Deletions: None

• SCE Curriculum: None

• New State Approved Certificates/Degrees:

Type	Col	Sub	Title	Status

CERT	M	CIS	Information Assurance Auditing	HOLD (Ann)
AA	R	EAR/EDU	Education, Human Development & Special Needs	Approved

- New Locally Approved Certificates: None
- State/Locally Approved Certificate/Degree Modifications: None
- Disciplines/Inclusions: None
- Disciplines/New:

Type	Col	Sub	Title	Status
DISC	R	AHS	Art History	Approved

- Discussion:
 - Curriculum calendar and deadlines 2018-2019 Postponed
 - Streamlining inclusion of Honors and Leveled courses into AOEs Postponed
 - GE & AOE inclusions and modifications Postponed
 - Renumbered courses and program modifications
 - If a course is renumbered do all programs associated with that course need to be modified?
 - Heather will contact the State Chancellor's office and report back to the committee
- Information Items (on hold with no changes observed):

Type	Col	Sub	Title	Status
DE	M	EMS	50DE Emergency Medical Technician	INCOMPLETE
DE	M	EMS	60DE Patient Assessment and Airway Management	INCOMPLETE
DE	M	EMS	61DE Introduction to Medical Pathophysiology	INCOMPLETE
DE	M	EMS	62DE Emergency Pharmacology	INCOMPLETE
DE	M	EMS	63DE Cardiology	INCOMPLETE
DE	M	EMS	70DE Trauma Management	INCOMPLETE
DE	M	EMS	80DE Medical Emergencies	INCOMPLETE
DE	M	EMS	81DE Special Populations	INCOMPLETE
DE	M	EMS	82DE Special Topics	INCOMPLETE
DE	M	EMS	90DE Assessment Based Management	INCOMPLETE
DE	M	FIT	3DE Fire Protection Equipment and Systems	INCOMPLETE
DE	M	FIT	4DE Building Construction for Fire Protection	INCOMPLETE

DE	M	FIT	5DE Fire Prevention	INCOMPLETE
DE	M	FIT	6DE Fire Apparatus and Equipment	INCOMPLETE
DE	M	FIT	7DE Princuples of Fire and Emergency Service Safety and Survival	INCOMPLETE
DE	R	ART	12DE Asian Art History	INCOMPLETE
DE	R	ART	4DE Introduction to Visual Culture	INCOMPLETE
DE	R	CIS	26FDE Cisco Networking Security	INCOMPLETE
DE	R	CIS	27ADE Computer Forensics Fundamentals	INCOMPLETE
DE	R	CIS	27DE Information and Network Security	INCOMPLETE
DE	R	ART	12DE Asian Art History	HOLD FOR COR
DE	R	ART	4DE Introduction to Visual Culture	HOLD FOR COR
DE	R	CIS	26FDE Cisco Networking Security	HOLD FOR COR
DE	R	CIS	27ADE Computer Forensics Fundamentals	HOLD FOR COR
DE	R	CIS	27DE Information and Network Security	HOLD FOR COR
DEL	M	BIT	1 Introduction to Biotechnology	DEL DISCIPLINE?
DEL	M	BIT	20 Introduction to Biotechnology	DEL DISCIPLINE?
DEL	M	BIT	21 Laboratory Techniques	DEL DISCIPLINE?
DEL	M	BIT	22 DNA Techniques	DEL DISCIPLINE?
DEL	M	BIT	23 Protein Techniques	DEL DISCIPLINE?
DEL	M	BIT	24 Principles of Culture Techniques	DEL DISCIPLINE?
DEL	M	BIT	25 Research Presentation	DEL DISCIPLINE?
				WAITING
MAJ	M	HET	79 Introduction to Healthcare Careers	CHANGES
MAJ	MNR	RLE	81 Real Estate Practices	WAITING
11111	1,11,11	1122	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CHANGES
MAJ	MNR	RLE	82 Legal Aspects of Real Estate	WAITING
			0 1	CHANGES
MAJ	MNR	RLE	83 Real Estate Finance	WAITING
				CHANGES
MAJ	MNR	RLE	85 Real Estate Economics	WAITING
				CHANGES
MIN	RM	BUS	71 Introduction to Productivity Management	WAITING CHANGES
				WAITING
MAJ	M	FIT	E2A First Responder Medical	CHANGES
				WAITING
NEW	R	ART	38A Studio Illustration - Portfolio Preparation	CHANGES
				WAITING
NEW	R	ART	38B Studio Illustration - Portfolio Presentation	CHANGES
	_			WAITING
NEW	R	ART	45A Studio Watercolor Painting-Portfolio Preparation	CHANGES
NIEWY	ъ	A DOT	ASD C. II W 1 Divi D. (CII D	WAITING
NEW	R	ART	45B Studio Watercolor Painting - Portfolio Presentation	CHANGES
NIEXX	D	A D/E	ACA COLUMN DESCRIPTION OF	WAITING
NEW	R	ART	46A Studio Sculpture - Portfolio Preparation	CHANGES
NIEW	D	Д D T	46D Studio Soulaturo Doutfalio Duoscatation	WAITING
NEW	R	ART	46B Studio Sculpture - Portfolio Presentation	CHANGES
NEW	R	λрт	47A Studio Caramica Dortfolio Drangation	WAITING
INE W	Λ	ART	47A Studio Ceramics - Portfolio Preparation	CHANGES
NEW	R	ART	47B Studio Ceramics - Portfolio Presentation	WAITING
T 4T; 44	IX	ANI	T/D Studio Cetallics - I Oltiolio I lescillation	CHANGES

NEW	R	COM	1R Public Speaking	WAITING CHANGES
NEW	R	COM	9R Interpersonal Communication	WAITING
11277	10	COM	The merpersonal Communication	CHANGES

Technical Review Committee Notes 2:30 p.m., April 3, 2018 CAADO 209A

- Agenda and Minutes Approval
 - April 3, 2018 Agenda Approved
 - March 20, 2018 Minutes Approved

• New Courses:

Type	Col	Sub	Title	Status
NEW	R	ADM	84A Screen Printing	Approved
NEW	R	ADM	84B Screen Printing, Advanced	Approved

• New Stand-Alone Courses: None

Course Inclusions: NoneDistance Education: None

• Minor Course Modifications: None

• Major Course Modifications:

Type	Col	Sub	Title	Status	
MAJ	R	FTV	45A Beginning Television News Production	Approved	
MAJ	R	FTV	53 Telecommunications Laboratory	Approved	
MAJ	WKX	200	WKX 200 - Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans	
MAJ	WKX	ACC	WKX ACC - Accounting Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans	
MAJ	WKX	ADJ	WKX ADJ - Administration of Justice Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans	
MAJ	WKX	AIR	WKX AIR - Air Conditioning Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans	
MAJ	WKX	ARE	WKX ARE - Architecture Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans	
MAJ	WKX	ART	WKX ART - Art Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans	
MAJ	WKX	AUB	WKX AUB - Autobody Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans	
MAJ	WKX	AUT	WKX AUT - Automotive Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans	
MAJ	WKX	BIT	WKX BIT - Biotechnology Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans	
MAJ	WKX	BUS	WKX BUS - Business Administration Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans	
MAJ	WKX	CAT	WKX CAT - Computer Applications and Office Technology Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans	
MAT	WEV	CIC	WKX CIS - Computer Information	HOLD – Return to Admin Review level for	

IVI <i>I</i> AJ	WIA	CIS	Services Work Experience	discussion between VPAAs and CTE Deans
MAJ	WKX	CMI	WKX CMI - Community Interpretation Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	CON	WKX CON - Construction Technology Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	COS	WKX COS - Cosmetology Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	DEH	WKX DEH - Dental Hygiene Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	EAR	WKX EAR - Early Childhood Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	EDU	WKX EDU - Education Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	ELE	WKX ELE - Electronics Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	ENE	WKX ENE - Engineering Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	FIT	WKX FIT - Fire Technology Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	FTV	WKX FTV - Telecommunications Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	HMS	WKX HMS - Human Services Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	JOU	WKX JOU - Journalism Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	KIN	WKX KIN - Kinesiology Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	MAG	WKX MAG - Management Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	MAN	WKX MAN - Manufacturing Technology Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	MDA	WKX MDA - Medical Assisting Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	MKT	WKX MKT - Marketing Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	MUS	WKX MUS - Music Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	PAL	WKX PAL - Paralegal Studies Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	РНО	WKX PHO - Photography Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	RLE	WKX RLE - Real Estate Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	THE	WKX THE - Theatre Arts Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans
MAJ	WKX	WEL	WKX WEL - Welding Work Experience	HOLD – Return to Admin Review level for discussion between VPAAs and CTE Deans

Course Exclusions: NoneCourse Deletions: None

- SCE Curriculum: None
- New State Approved Certificates/Degrees:

Туре	Col	Sub	Title	Status
CERT	M	CIS	Information Assurance Auditing	Approved with Corrections (Ann)

Notes regarding the certificate above:

- The program is associated with a National Science Foundation grant
- The first cohort is ready to begin
- A one year extension for starting the program has already been granted the first cohort must begin by next year
- The program is 18 units state approval needed
- The program can be completed in one term and two intersessions (ex. CIS-4 will be offered in Summer; required courses should be completed in the full term; the capstone, CIS-22, will be offered in Winter)
- Cal State, San Bernardino offers an associate degree in Information Assurance Auditing which RCCD students can roll into
- The capstone will involve field work with companies and a final report
- The expected salaries of completers would be similar to those in the Information Security and Cyber Defense field (\$70-\$80K/year)
- New Locally Approved Certificates: None
- State/Locally Approved Certificate/Degree Modifications: None
- Disciplines/Inclusions: None
- Disciplines/New:

Type	Col	Sub	Title	Status
DISC	R	??	Hospitality and Restaurant Management	Hold (Greg)- note that information on facilities, faculty, etc. should be provided

• Discussion:

- Work Experience courses (Melody Green, Dean, CTE, Moreno Valley, and Ashley Etchison were present for discussion)
 - Discussion of challenges entering programs into state inventory when several work experience courses do not exist, or if different course numbers are used between the catalog, student records, state inventory, etc.
 - It is desirable for Meta, Colleague, state inventory, and catalog to match (course numbers, etc.)
 - Discussion of faculty minimum qualifications and details of course objectives and goals
 - If a work experience course is in Accounting, but a non-Accounting faculty is teaching how are they able to properly assess the student work and assign a final

grade

- It was explained that while the courses are specific to the field the courses are intended to provide general work experience within that field, not discipline specific curriculum or objectives
- Changing work experience course numbers to be discipline specific (i.e. ACC-200 vs WKX-ACC) would be nearly impossible when considering faculty minimum qualifications and pay
- It is necessary that students have something to reflect that their work experience was within the specified field
- Discussion of possible options for changes to course number format, enrollment, etc.
- It was decided that further discussion should occur between the CIOs/VPAAs and the deans of CTE with the committee recommendation below
 - Melody will check Title 5 and Ed. Code for details of policy regarding work experience courses
- Committee's recommendation: Retain WKX-200 for students desiring general work experience; update field specific work experience courses to discipline WKX with course number reflecting the specific discipline (ex. WKX-ACC).
 - This will allow students to achieve field specific work experience
 - This will allow current faculty to continue teaching and avoid complications due to minimum qualifications for future faculty
 - State inventory, Meta, Colleague, Catalog, and Schedule of Classes, and student enrollments and records should all reflect the same course numbers
 - This will allow students to directly enroll into the course that will appear on their transcript and eliminate the need for the current process of enrolling all students in WKX-200 and editing their record to reflect field specific courses (ex. ACC-200)
- Curriculum calendar and deadlines 2018-2019
 - Discussion of the impact that early enrollment may have on curriculum deadlines and review
 - Further discussion postponed until after the next Early Enrollment Workgroup meeting
- Streamlining inclusion of Honors and Leveled courses into AOEs
 - Discussion of course changes which impact programs from other disciplines and the fact that the program discipline may be unaware of the need to update or modify their program due to the course changes (examples honors course, renumbering, crosslisting, etc.)
 - Heather to provide a sample of a report from Colleague which could help to identify programs which would need to be updated
 - Discussion of the importance of proper review of curriculum changes
 - Curriculum changes, or the need for changes, should not be the responsibility of the Instructional Support Coordinator
 - Curriculum changes should be triggered by faculty but it was discussed that the Curriculum committees may be an appropriate body to help streamline the process and identify needed changes
 - Discussion to continue
- GE & AOE inclusions and modifications
 - Committee members and Heather will forward any requests that they are aware of, as well as any supporting documents they have received
 - The requests will be forwarded to the college committees for consideration at their next meetings
- Curriculum handbook (postponed)

• Information Items (on hold with no changes observed):

Type	Col	Sub	Title	Status
DE	M	EMS	50DE Emergency Medical Technician	INCOMPLETE
DE	M	EMS	60DE Patient Assessment and Airway Management	INCOMPLETE
DE	M	EMS	61DE Introduction to Medical Pathophysiology	INCOMPLETE
DE	M	EMS	62DE Emergency Pharmacology	INCOMPLETE
DE	M	EMS	63DE Cardiology	INCOMPLETE
DE	M	EMS	70DE Trauma Management	INCOMPLETE
DE	M	EMS	80DE Medical Emergencies	INCOMPLETE
DE	M	EMS	81DE Special Populations	INCOMPLETE
DE	M	EMS	82DE Special Topics	INCOMPLETE
DE	M	EMS	90DE Assessment Based Management	INCOMPLETE
DE	M	FIT	3DE Fire Protection Equipment and Systems	INCOMPLETE
DE	M	FIT	4DE Building Construction for Fire Protection	INCOMPLETE
DE	M	FIT	5DE Fire Prevention	INCOMPLETE
DE	M	FIT	6DE Fire Apparatus and Equipment	INCOMPLETE
DE	M	FIT	7DE Princuples of Fire and Emergency Service Safety and Survival	INCOMPLETE
DE	R	ART	12DE Asian Art History	INCOMPLETE
DE	R	ART	4DE Introduction to Visual Culture	INCOMPLETE
DE	R	CIS	26FDE Cisco Networking Security	INCOMPLETE
DE	R	CIS	27ADE Computer Forensics Fundamentals	INCOMPLETE
DE	R	CIS	27DE Information and Network Security	INCOMPLETE
DE	R	ART	12DE Asian Art History	HOLD FOR COR
DE	R	ART	4DE Introduction to Visual Culture	HOLD FOR COR
DE	R	CIS	26FDE Cisco Networking Security	HOLD FOR COR
DE	R	CIS	27ADE Computer Forensics Fundamentals	HOLD FOR COR
DE	R	CIS	27DE Information and Network Security	HOLD FOR COR
DEL	M	BIT	1 Introduction to Biotechnology	DEL DISCIPLINE?
DEL	M	BIT	20 Introduction to Biotechnology	DEL DISCIPLINE?
DEL	M	BIT	21 Laboratory Techniques	DEL DISCIPLINE?
DEL	M	BIT	22 DNA Techniques	DEL DISCIPLINE?
DEL	M	BIT	23 Protein Techniques	DEL DISCIPLINE?
DEL	M	BIT	24 Principles of Culture Techniques	DEL DISCIPLINE?
DEL	M	BIT	25 Research Presentation	DEL DISCIPLINE?
MAJ	M	HET	79 Introduction to Healthcare Careers	WAITING CHANGES
MAJ	MNR	RLE	81 Real Estate Practices	WAITING CHANGES
MAJ	MNR	RLE	82 Legal Aspects of Real Estate	WAITING CHANGES
MAJ	MNR	RLE	83 Real Estate Finance	WAITING CHANGES
MAJ	MNR	RLE	85 Real Estate Economics	WAITING CHANGES
MIN	DM	DIIC	71 Introduction to Draductivity Management	WAITING

IVIIIN	IVIVI	DUS	/ 1 Introduction to Froductivity ividinagement	CHANGES
MAJ	M	FIT	E2A First Responder Medical	WAITING
WIAJ	1V1	1.11	EZA Filst Responder Medical	CHANGES
NEW	R	ART	38A Studio Illustration - Portfolio Preparation	WAITING
TALL	IX .	AIXI	30A Studio mustration - Fortiono Freparation	CHANGES
NEW	R	ART	38B Studio Illustration - Portfolio Presentation	WAITING
INTON	IX .	AKI	30D Studio mustration - 1 ortiono i resentation	CHANGES
NEW	R	ART	45 A Studio Watercalor Dainting Doutfalia Dranguation	WAITING
NEW	K	AKI	45A Studio Watercolor Painting-Portfolio Preparation	CHANGES
NIEW	D	ADT	45D Strudia Watanaslan Daintina Dantfalia Dagantatian	WAITING
NEW	R	ART	45B Studio Watercolor Painting - Portfolio Presentation	CHANGES
NIEW	D	ADT	ACA Ct. I'. C. Laterra D. Af. I'. D	WAITING
NEW	R	ART	46A Studio Sculpture - Portfolio Preparation	CHANGES
NICXX	D	A DT	ACD Co. 1' C. 1 a. D. aC 1' D. ac a'	WAITING
NEW	R	ART	46B Studio Sculpture - Portfolio Presentation	CHANGES
NIETY	D	A DT	47.4.C. 1. C	WAITING
NEW	R	ART	47A Studio Ceramics - Portfolio Preparation	CHANGES
NICXY	D	A DT	AZD C. 1. C D. (C.1. D	WAITING
NEW	R	ART	47B Studio Ceramics - Portfolio Presentation	CHANGES
NIEWY	D	COM	1D D 11' G 1'	WAITING
NEW	R COM 1R Public Speaking	CHANGES		
NIEWY	D	COM		WAITING
NEW	R	COM	9R Interpersonal Communication	CHANGES

Technical Review Committee Notes 2:30 p.m., April 17, 2018 CAADO 209A

In Attendance:

Voting Members	Non-Voting Members/Guests
⊠ Steven Schmidt (Chair)	
☐ Greg Burchett (BIO, RCC)	⊠ Ellen Brown-Drinkwater (AO, RCC)
☐ Brian Johnson (MATH, NOR)	⊠ Nick Franco (AO, NOR)
☐ Ann Pfeifle (HIST, MVC)	☑ Jeanne Howard (AO, MVC)

• Agenda and Minutes Approval

• April 17, 2018 Agenda - Approved

• April 3, 2018 Minutes – Approved

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• New Courses: None

• New Stand-Alone Courses: None

Course Inclusions: NoneDistance Education: NoneMinor Course Modifications:

Type	Col	Sub	Title	Hold	
MIN		DEA	20 Infection Control for Dental Assistants	Approved	
MIN		DEA	21 Introduction to Radiology for Dental Assistants	Hold - Should be a major modification	
MIN		DEA	22 Introduction to Supervised Externships	Hold - Should be a major modification	
MIN		DEA	23 Introduction to Dental Sciences	Approved	
MIN		DEA	24 Dental Materials for the Dental Assistant	Approved	
MIN		DEA	30 Intermediate Chairside Dental Assisting	Approved	
MIN		DEA	31 Radiology for Dental Assistants	Hold - Should be a major modification	
MIN		DEA	32 Intermediate Supervised Externships	Hold - Should be a major modification	
MIN		DEA	40A Advanced Chairside Surgical Dental Assistant	Approved	
MIN		DEA	41 Dental Office Procedures	Hold - Should be a major modification	

• Major Course Modifications: None

T	ype	Col	Sub	Title	Hold
1	ллт		۸ DT	4 Introduction to Visual	Hold – content should be updated it currently seems like

IVI/AJ	WI	Culture	methods of instruction; entry skill links are needed
MAJ	CUL	38 Advanced Culinary	Approved w/changes – hours in description do not match hours
1717 13	COL	Arts	in hours fields; grammar in course description
		10 Introduction to	Approved w/changes – entry skills links are need to be adjusted
MAJ	DEA	Dental Assisting and	to the active course; TOPs code needed; noted that there is a
		Chairside Assisting	very long list of objectives
		40B Advanced	
MAJ	DEA	Chairside Orthodontic	Approved
		Dental Assistant	
		40C Advanced	
MAJ	DEA	Chairside Restorative	Approved
		Dental Assistant	

• Course Exclusions: None

Course Deletions:

Type	Col	Sub	Title	Hold
DEL		FIT	C2C Command 2C, High Rise Fire Tactics	Approved
DEL		FIT	M1 Fire Management 1, Management/Supervision for Company Officers	Approved

• SCE Curriculum: None

• New State Approved Certificates/Degrees: None

• New Locally Approved Certificates: None

• State/Locally Approved Certificate/Degree Modifications: None

• Disciplines/Inclusions: None

• Disciplines/New:

Type	Col	Sub	Title	Status
DISC	R		Hospitality and Restaurant Management	Approved

• Discussion:

- Curriculum calendar and deadlines 2018-2019
 - Postponed until after the next Early Enrollment Workgroup meeting
- Streamlining inclusion of Honors and Leveled courses into AOEs Postponed
 - Heather to provide a sample of a report from Colleague which could help to identify programs which would need to be updated
 - Discussion of the importance of proper review of curriculum changes
 - Curriculum changes, or the need for changes, should not be the responsibility of the Instructional Support Coordinator
 - Curriculum changes should be triggered by faculty but it was discussed that the Curriculum committees may be an appropriate body to help streamline the process and identify needed changes
 - Discussion to continue
- Curriculum handbook
 - Committee members will review the draft changes which have been circulated
 - Agreed that general items and specifics to Meta should be separated

• Information Items (on hold with no changes observed):

Type	Col	Sub	Title	Status
DE	M	EMS	50DE Emergency Medical Technician	INCOMPLETE
DE	M	EMS	60DE Patient Assessment and Airway Management	INCOMPLETE
DE	M	EMS	61DE Introduction to Medical Pathophysiology	INCOMPLETE
DE	M	EMS	62DE Emergency Pharmacology	INCOMPLETE
DE	M	EMS	63DE Cardiology	INCOMPLETE
DE	M	EMS	70DE Trauma Management	INCOMPLETE
DE	M	EMS	80DE Medical Emergencies	INCOMPLETE
DE	M	EMS	81DE Special Populations	INCOMPLETE
DE	M	EMS	82DE Special Topics	INCOMPLETE
DE	M	EMS	90DE Assessment Based Management	INCOMPLETE
DE	M	FIT	3DE Fire Protection Equipment and Systems	INCOMPLETE
DE	M	FIT	4DE Building Construction for Fire Protection	INCOMPLETE
DE	M	FIT	5DE Fire Prevention	INCOMPLETE
DE	M	FIT	6DE Fire Apparatus and Equipment	INCOMPLETE
DE	M	FIT	7DE Princuples of Fire and Emergency Service Safety and Survival	INCOMPLETE
DE	R	ART	12DE Asian Art History	INCOMPLETE
DE	R	ART	4DE Introduction to Visual Culture	INCOMPLETE
DE	R	CIS	26FDE Cisco Networking Security	INCOMPLETE
DE	R	CIS	27ADE Computer Forensics Fundamentals	INCOMPLETE
DE	R	CIS	27DE Information and Network Security	INCOMPLETE
DE	R	ART	12DE Asian Art History	HOLD FOR COR
DE	R	ART	4DE Introduction to Visual Culture	HOLD FOR COR
DE	R	CIS	26FDE Cisco Networking Security	HOLD FOR COR
DE	R	CIS	27ADE Computer Forensics Fundamentals	HOLD FOR COR
DE	R	CIS	27DE Information and Network Security	HOLD FOR COR
DEL	M	BIT	1 Introduction to Biotechnology	DEL DISCIPLINE?
DEL	M	BIT	20 Introduction to Biotechnology	DEL DISCIPLINE?
DEL	M	BIT	21 Laboratory Techniques	DEL DISCIPLINE?
DEL	M	BIT	22 DNA Techniques	DEL DISCIPLINE?
DEL	M	BIT	23 Protein Techniques	DEL DISCIPLINE?
DEL	M	BIT	24 Principles of Culture Techniques	DEL DISCIPLINE?
DEL	M	BIT	25 Research Presentation	DEL DISCIPLINE?
MAJ	M	HET	79 Introduction to Healthcare Careers	WAITING CHANGES
MAJ	MNR	RLE	81 Real Estate Practices	WAITING CHANGES
MAJ	MNR	RLE	82 Legal Aspects of Real Estate	WAITING CHANGES
MAJ	MNR	RLE	83 Real Estate Finance	WAITING CHANGES
MAJ	MNR	RLE	85 Real Estate Economics	WAITING CHANGES
MIN	RM	BUS	71 Introduction to Productivity Management	WAITING CHANGES

M	FIT	E2A First Responder Medical	WAITING
141	111	12111 list Responder Wediedi	CHANGES
D	ADT	38 A Studio Illustration Partfalia Proparation	WAITING
K	AIXI	38A Studio mustration - 1 ortiono 1 reparation	CHANGES
D	ADT	20D Studio Illustration Doutfalia Descentation	WAITING
K	ANI	38B Studio Illustration - Portiono Presentation	CHANGES
D	ADT	45 A Constitution Designation Designation	WAITING
K	AKI	43A Studio Watercolor Painting-Portiono Preparation	CHANGES
D	A DT	ASD Condition Delication Description	WAITING
K	AKI	45B Studio Watercolor Painting - Portiolio Presentation	CHANGES
D	A DT	ACA Ct. I'. C	WAITING
K	AKI	46A Studio Sculpture - Portiono Preparation	CHANGES
D	A DT	ACD Co. 1' C. 1 a. D. aC 1' D. ac a'	WAITING
K	ARI	46B Studio Sculpture - Portiolio Presentation	CHANGES
D	A DT	47.4.C. 1' C D. (C.1' D	WAITING
K	ARI	4/A Studio Ceramics - Portfolio Preparation	CHANGES
D	A DT	47D C(1' C	WAITING
K	AKI	4/B Studio Ceramics - Portfolio Presentation	CHANGES
D	COM	1D D 11' G 1'	WAITING
K	COM	IK Public Speaking	CHANGES
D	COM		WAITING
K	COM	9K Interpersonal Communication	CHANGES
	WKX	Discipline-specific WKX Courses	Admin Level
	M R R R R R R R R R	R ART	R ART 38A Studio Illustration - Portfolio Preparation R ART 38B Studio Illustration - Portfolio Presentation R ART 45A Studio Watercolor Painting-Portfolio Preparation R ART 45B Studio Watercolor Painting - Portfolio Presentation R ART 46A Studio Sculpture - Portfolio Preparation R ART 46B Studio Sculpture - Portfolio Presentation R ART 47A Studio Ceramics - Portfolio Preparation R ART 47B Studio Ceramics - Portfolio Presentation R COM 1R Public Speaking R COM 9R Interpersonal Communication

Technical Review Committee Notes 2:30 p.m., May 1, 2018 CAADO 209A

In Attendance:

Voting Members	Non-Voting Members/Guests
⊠ Steven Schmidt (Chair)	☐ Heather Edberg (Staff, RCCD)
☐ Greg Burchett (BIO, RCC)	☐ Ellen Brown-Drinkwater (AO, RCC)
☐ Brian Johnson (MATH, NOR)	☐ Nick Franco (AO, NOR)
☐ Ann Pfeifle (HIST, MVC)	☐ Jeanne Howard (AO, MVC)

- Agenda and Minutes Approval
 - May 1, 2018 Agenda Approved
 - April 17, 2018 Minutes Approved

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• New Courses:

Type	Col	Sub	Title	Action & Discussion
NEW	R	ART	91 Art History of the Photographic Image	APPROVED -Discussion of whether more links to GESLOs or content were needed
NEW	R	ART	92 Visual Description	APPROVED -Discussion of whether more links to GESLOs or content were needed
NEW	R	ART	93 Rome The Ancient City	APPROVED -Discussion of whether more links to GESLOs or content were needed
NEW	M	M GUI 47A Introduction to Career Exploration		APPROVED -department minutes are needed – Ann will coordinate

- New Stand-Alone Courses: None
- Course Inclusions:
 - Discussion of the need for faculty to discuss inclusions and modifications with their partner faculty at other colleges
 - Disciplines could meet district-wide but choose not to
 - Should Tech Review require that evidence of communication be included with appropriate request? Is this the role for Tech Review?
 - It was decided that evidence of communication will not be required but an item will be added to appropriate forms stating that faculty should be communicating between colleges
 - It is also important that all info items be included on college curriculum agendas and any comments, input, etc. from college faculty be brought to the District Curriculum Committee by the college chairs

Type	Col	Sub	Title	Action & Discussion
INC	M	ADM	1 Introduction to Applied Digital Media	APPROVED
INC	M	ADM	2A Color Systems and File Management	APPROVED
INC	M	ADM	2C Ethics and Legalities for Graphic Designers	APPROVED

INC	M	ADM	62 Typography and Graphic Design	APPROVED
INC	M	ADM	63A Adobe InDesign	APPROVED
INC	M	ADM	71A Adobe Photoshop for Image Manipulation	APPROVED
INC	M	ADM	77A Adobe Illustrator for Graphic Art	APPROVED
INC	M	KIN	38 Stress Management	APPROVED
INC	M	BIO	85 Special Topics in Biology	APPROVED
INC	N	MUS	52 Recital Performance	APPROVED
INC	N	MUS	53 Keyboard Proficiency	APPROVED
INC	N	MUS	70 Guitar Lab Ensemble	APPROVED
INC	N	MUS	P70 Guitar Lab Ensemble II	APPROVED
INC	N	THEA	2 Play Practicum – Special Projects Laboratory I	APPROVED
INC	N	THEA	4 Play Practicum – Special Projects Laboratory II	APPROVED

• Distance Education:

Type	Col	Sub	Title	Action & Discussion
				APPROVED
DE	R	R ART	1DE History of Western Art: Prehistoric, Ancient, Medieval	-Proposal is complete and is a good
				example of a DE proposal
			2DE History of Wastern Art. Banaissanas through	APPROVED
DE	DE R ART	ART	2DE History of Western Art: Renaissance through Contemporary	-Proposal is complete and is a good
				example of a DE proposal
			60 DE Caragra In Social Work Entry Laval Employment &	APPROVED
DE	DE M H	M HMS	S 69 DE Careers In Social Work - Entry Level Employment & Career Pathway Planning in Human Services	-Proposal is complete and is a good
			Career Faulway Flamining in Human Services	example of a DE proposal

• Minor Course Modifications:

Type	Col	Sub	Title	Action & Discussion
MIN		DEA	21 Introduction to Radiology for Dental	Hold - Should be a major modification (Ann will
IVIIIN		DEA	Assistants	coordinate)
MIN		DEA	22 Introduction to Supervised Externating	Hold - Should be a major modification (Ann will
IVIIIN		DEA	22 Introduction to Supervised Externships	coordinate)
MIN		DEA	31 Radiology for Dental Assistants	Hold - Should be a major modification (Ann will
IVIIIN		DEA	31 Kadiology for Delitar Assistants	coordinate)
MIN		DEA	32 Intermediate Supervised Externships	Hold - Should be a major modification (Ann will
IVIIIN		DEA	32 Intermediate Supervised Externships	coordinate)
MIN		DEA	DEA 41 Dental Office Procedures	Hold - Should be a major modification (Ann will
IVIIIN	MIN DEA		41 Dental Office Flocedures	coordinate)

• Major Course Modifications:

Type	Col	Sub	Title	Action & Discussion
MAJ	MNR	ART	4 Introduction to Visual Culture	HOLD -content should be updated it currently seems like methods of instruction; entry skill links are needed
MAJ	MNR	ART	5 Arts of Africa, Oceania, and Indigenous North America	HOLD -Entry skills are needed (Greg will coordinate) -content seems to have been removed from previous version but no change to hours or units
N/AT	MANID	A DT	6 Aut Approximation	HOLD

IVI/AJ	NINK	AKI	o Art Appreciation	-Entry skills are needed (Greg will coordinate)
MAJ	MNR	ART	6H Honors Art Appreciation	HOLD -content differs from non-honors offering (Greg will coordinate)
MAJ	MNR	ART	9 African Art History	APPROVED
MAJ	MNR	ART	12 Asian Art History	APPROVED
MAJ	MNR	GUI	45 Introduction to College	APPROVED
MAJ	N	SCA/SCT	1 Introduction to Automated Warehousing	HOLD -the lecture and lab content are identical (Brian will coordinate)
MAJ	NR	SOC	15 Introduction to Women and Gender Studies	APPROVED -TOPs code needed before final approval (Greg will coordinate)

• Course Exclusions:

Type	Col	Sub	Title	Action & Discussion
EX	M	REA	86 Reading Strategies for Textbooks	APPROVED

• Course Deletions:

Type	Col	Sub	Title	Action & Discussion
DEL	D	ADT	2 Aut fau Taaahana	APPROVED
DEL	K	AKI	ART 3 Art for Teachers	-Note: part of GE patterns
DEI	D	ADT	O Marriago Aut History	APPROVED
DEL	K	AKI	8 Mexican Art History	-Note: part of GE patterns

- SCE Curriculum: None
- New State Approved Certificates/Degrees: None
- New Locally Approved Certificates:

Type	Col	Sub	Title	Action & Discussion
CL	M	ADM	Basic Graphic Design	APPROVED
CL	R	BUS	International Business	APPROVED
CL	M		Basic Graphic Design	APPROVED

- State/Locally Approved Certificate/Degree Modifications: None
- Disciplines/Inclusions:
 - Digital Media APPROVED
 - Note: this is different than the existing Applied Digital Media
 - Heather will assign an acronym

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- Disciplines/New: None
- Discussion:
 - See Course Inclusions section
 - Items moved to DCC for discussion:
 - Curriculum calendar and deadlines 2018-2019
 - Postponed until after the next Early Enrollment Workgroup meeting
 - Streamlining inclusion of Honors and Leveled courses into AOEs Postponed
 - Heather to provide a sample of a report from Colleague which could help to identify programs which would need to be updated

- Discussion of the importance of proper review of curriculum changes
 - Discussion to continue
- From Greg: The committee asked me to inquire with TR/DCC a few things:
- When are the curricular submission deadlines being released?
- When courses are modified (i.e. "leveled") are programs automatically updated, or do all programs require modifications?
- Current status of courses that were previously approved, and whether they can be offered in Fall?
- Information Items (on hold with no changes observed):

Type	Col	Sub	Title	Status
DE	M	EMS	50DE Emergency Medical Technician	INCOMPLETE
DE	M	EMS	60DE Patient Assessment and Airway Management	INCOMPLETE
DE	M	EMS	61DE Introduction to Medical Pathophysiology	INCOMPLETE
DE	M	EMS	62DE Emergency Pharmacology	INCOMPLETE
DE	M	EMS	63DE Cardiology	INCOMPLETE
DE	M	EMS	70DE Trauma Management	INCOMPLETE
DE	M	EMS	80DE Medical Emergencies	INCOMPLETE
DE	M	EMS	81DE Special Populations	INCOMPLETE
DE	M	EMS	82DE Special Topics	INCOMPLETE
DE	M	EMS	90DE Assessment Based Management	INCOMPLETE
DE	M	FIT	3DE Fire Protection Equipment and Systems	INCOMPLETE
DE	M	FIT	4DE Building Construction for Fire Protection	INCOMPLETE
DE	M	FIT	5DE Fire Prevention	INCOMPLETE
DE	M	FIT	6DE Fire Apparatus and Equipment	INCOMPLETE
DE	M	FIT	7DE Princuples of Fire and Emergency Service Safety and Survival	INCOMPLETE
DE	R	ART	12DE Asian Art History	INCOMPLETE
DE	R	ART	4DE Introduction to Visual Culture	INCOMPLETE
DE	R	CIS	26FDE Cisco Networking Security	INCOMPLETE
DE	R	CIS	27ADE Computer Forensics Fundamentals	INCOMPLETE
DE	R	CIS	27DE Information and Network Security	INCOMPLETE
DE	R	ART	12DE Asian Art History	HOLD FOR COR
DE	R	ART	4DE Introduction to Visual Culture	HOLD FOR COR
DE	R	CIS	26FDE Cisco Networking Security	HOLD FOR COR
DE	R	CIS	27ADE Computer Forensics Fundamentals	HOLD FOR COR
DE	R	CIS	27DE Information and Network Security	HOLD FOR COR
DEL	M	BIT	1 Introduction to Biotechnology	DEL DISCIPLINE?
DEL	M	BIT	20 Introduction to Biotechnology	DEL DISCIPLINE?
DEL	M	BIT	21 Laboratory Techniques	DEL DISCIPLINE?
DEL	M	BIT	22 DNA Techniques	DEL DISCIPLINE?
DEL	M	BIT	23 Protein Techniques	DEL DISCIPLINE?
DEL	M	BIT	24 Principles of Culture Techniques	DEL DISCIPLINE?
DEL	M	BIT	25 Research Presentation	DEL DISCIPLINE?
MAJ	M	HET	79 Introduction to Healthcare Careers	WAITING CHANGES
MAJ	MNR	RLE	81 Real Estate Practices	WAITING CHANGES
MAJ	MNR	RLE	82 Legal Aspects of Real Estate	WAITING CHANGES
MAJ	MNR	RLE	83 Real Estate Finance	WAITING CHANGES

MAJ	MNR	RLE	85 Real Estate Economics	WAITING CHANGES
MIN	RM	BUS	71 Introduction to Productivity Management	WAITING CHANGES
MAJ	M	FIT	E2A First Responder Medical	WAITING CHANGES
NEW	R	ART	38A Studio Illustration - Portfolio Preparation	WAITING CHANGES
NEW	R	ART	38B Studio Illustration - Portfolio Presentation	WAITING CHANGES
NEW	R	ART	45A Studio Watercolor Painting-Portfolio Preparation	WAITING CHANGES
NEW	R	ART	45B Studio Watercolor Painting - Portfolio Presentation	WAITING CHANGES
NEW	R	ART	46A Studio Sculpture - Portfolio Preparation	WAITING CHANGES
NEW	R	ART	46B Studio Sculpture - Portfolio Presentation	WAITING CHANGES
NEW	R	ART	47A Studio Ceramics - Portfolio Preparation	WAITING CHANGES
NEW	R	ART	47B Studio Ceramics - Portfolio Presentation	WAITING CHANGES
NEW	R	COM	1R Public Speaking	WAITING CHANGES
NEW	R	COM	9R Interpersonal Communication	WAITING CHANGES
		WKX	Discipline-specific WKX Courses	Admin Level

Technical Review Committee Notes 2:30 p.m., May 15, 2018 CAADO 209A

In Attendance:

Voting Members	Non-Voting Members/Guests
⊠ Steven Schmidt (Chair)	☐ Heather Edberg (Staff, RCCD)
☐ Greg Burchett (BIO, RCC)	☐ Ellen Brown-Drinkwater (AO, RCC)
☐ Brian Johnson (MATH, NOR)	☑ Nick Franco (AO, NOR)
☐ Ann Pfeifle (HIST, MVC)	☐ Jeanne Howard (AO, MVC)

• Agenda and Minutes Approval

May 15, 2018 Agenda - Approved
May 1, 2018 Minutes - Approved

• New Courses: None

• New Stand-Alone Courses: None

• Course Inclusions:

Type	Col	Sub	Title	Action & Discussion
INC	N	MUS	67 Community Chamber Ensemble	Approved
INC	N	HUM	16 Arts and Ideas: American Culture	Approved

• Distance Education:

Type	Col	Sub	Title	Action & Discussion
DE	R	ART	4DE Introduction to Visual Culture	Approved
DE	R	ART	12DE Asian Art History	Approved

• Minor Course Modifications:

Type	Col	Sub	Title	Action & Discussion
MIN		DEA	21 Introduction to Radiology for Dental Assistants	HOLD
MIN		DEA	22 Introduction to Supervised Externships	HOLD
MIN		DEA	31 Radiology for Dental Assistants	HOLD
MIN		DEA	32 Intermediate Supervised Externships	HOLD
MIN		DEA	41 Dental Office Procedures	HOLD

• Major Course Modifications:

Type	Col	Sub	Title	Action & Discussion
MAJ	MR	ART	4 Introduction to Visual Culture	Approved (Steve will coordinate content)
MAJ	MNR	ART	5 Arts of Africa, Oceania, and Indigenous North America	Approved (Steve will coordinate content reformat)
MAJ	MNR	ART	6 Art Appreciation	HOLD (delete attendance req. fix methods of evaluation)

MAJ	MNR	ART	6H Honors Art Appreciation	HOLD (delete attendance req. fix methods of evaluation, doesn't match non-honors)
MAJ	N	SCA/SCT	1 Introduction to Automated Warehousing	HOLD (lecture and lab content are identical)

Course Exclusions: NoneCourse Deletions: NoneSCE Curriculum: None

• New State Approved Certificates/Degrees: None

• New Locally Approved Certificates: None

• State/Locally Approved Certificate/Degree Modifications:

Type	Col	Sub	Title	Action & Discussion
AD-T	N	SPA	Associate in Arts in Spanish for Transfer Degree	Approved

Disciplines/Inclusions: NoneDisciplines/New: None

Discussion:

Work Around

- Create dummy record for program, inclusions and exclusions
- 900 level
- MNR for college (same number)
- New or modification
- Committee Leadership
 - Assistant Technical Review chair needed
 - Assistant Curriculum chairs needed
 - Assistant District Curriculum Committee chair needed
 - District needs to invest more in curriculum
 - More people need to attend Tech Reviews
- Committee Schedule-Next Year
 - First and third Tuesdays Tech Review and DCC
 - Second and fourth Tuesdays College
 - September 4th Tech Review/DCC
- Forward Early Registration meeting to Committee Chairs.
- Deadline for DCC has to be here for approval/catalog,
- DCC Chair
 - 18-19: Brian Johnson (Norco)
 - 19-20: Riverside
 - 20-21: Moreno Valley