

Statewide Faculty Curriculum Council
Minutes from the January 16, 2015 Meeting
Lowry, Building 959, President's Conference Room

I. In attendance: Introductions of all members

Tara Bell – CCCS
Fred Boettcher – OJC
Peggy Burros – RRCC
Jim Crandall – Aims
Don Crawshaw – PPCC
Tammy Dorenkamp - OJC
Christine Gaudinski – Aims
Jennie Gross – CCCS
Ken Harrell - MCC
Lynnette Hoerner—RRCC
Martha Jackson Carter - CCA
David Johnson – CNCC
Carol Kuper - MCC
Danielle Langworthy - CCD
Lyndsey Lewan – ACC
Chris Luchs - CCCOnline
Kelly Martin – CNCC
Jerry Migler - CCCS
Ryan Newfort – TJC
Michael Payne – PCC
Paula Provence – ACC
Brenda Rhodes - NJC
Boyd Rodman, Chair —PCC
Claudia Romero—FRCC
Rhonda Schoenecker - TSJC
Brenda Stevens - EGTC
Scott Thompson – NJC
Tracey White - CMC
Angie Williams – CCCS
Matt Wilson - FRCC
Becky Young – LCC

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- II. Approval of Minutes and Revisions on Bulletin Board**
a. Approval of December 12, 2014 minutes, first and second motion approved.

Bulletin Board Review/Approvals:

COURSES POSTED IN January 2015						
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<u>Prefix & #</u>	<u>Course Title</u>	<u>Crdts</u>	<u>New/Delete/Revise</u>	<u>Chair Approval</u>	<u>SFCC Approval</u>	<u>Notes</u>
EIC 245	Supervisory Control and Data Acquisition	4	NEW			
HVA 262	Residential Heat Pump Service	2	Revise: chng descrip, comptncies, outline	√		
PVT	Power Vehicle Technology		NEW PREFIX			
RTV 120	News and Sports and Writing and Reporting	3	Revise: ttl	√		
ZOO 101	Introduction to Zoo Keeping; Science, Safety and Career Development of Zoo Keeping	2	Revise: ttl, chng descrip, comptncies, outline, credits (.5 to 2)	√		
ZOO 110	Wild Cats-Conservation and Management	2	NEW	√		
ZOO 111	Ungulates - The Hoofed Mammals	2	NEW	√		
ZOO 206	Exhibit and Horticulture Design for Zoo Exhibits	4	Revise: ttl, chng descrip, comptncies, outline, credits (3 to 4)	√		
COURSES POSTED IN December 2014						
				-	-	
<u>Prefix & #</u>	<u>Course Title</u>	<u>Crdts</u>	<u>New/Delete/Revise</u>	<u>Chair Approval</u>	<u>SFCC Approval</u>	<u>Notes</u>
ANT 240	Environmental Anthropology	3	NEW	√	√	
CNG 215	Windows Automation X	3	NEW	√	√	
CNG 240	Virtual Environment Admin	3	NEW	√	√	
CNG 242	Cloud Computing	3	Revise: chng descrip, comptncies, outline	√	√	
DPM 103	Diesel Engines I	4	Revise: chng comptncies	√	√	DPM courses per NATEF accreditation. Changes deal more with Federal emissions regulations.
DPM 105	Heavy Duty Powertrains I	3	Revise: comptncies	√	√	
DPM 106	Diesel Fuel Systems	3	Revise: comptncies	√	√	

DPM 111	Preventive Maintenance I	1.5	Revise: chng descrip, comptncies, ttl, credits from 3 to 1.5, outline	√	√	
DPM 112	Engine Systems PMI	1.5	NEW	√	√	This course has 23 competencies. In order to include everything for accreditation, a larger amount of competencies were necessary.
DPM 120	Basic Heavy Duty Electricity	2	NEW	√	√	
DPM 121	Hydraulic Systems I	3	Revise: comptncies	√	√	Is it implied these are Diesel related, not in the title. Is there overlap with other disciplines? WQM has a Hydraulics course
DPM 122	Hydraulic Systems II	3	Revise: comptncies, outline	√	√	
DPM 126	Heavy Duty Starting & Charging	3	NEW	√	√	
DPM 140	H/D Steering & Suspension I	3	Revise: comptncies	√	√	
DPM 203	Diesel Engines II	4	Revise: chng comptncies	√	√	
DPM 205	Heavy Duty Powertrains III	3	Revise: chng descrip, comptncies, outline	√	√	
DPM 206	Heavy Duty Brakes I	3	Revise: comptncies, outline	√	√	
DPM 207	Heavy Duty Brakes II	3	Revise: chng descrip, comptncies, outline	√	√	
DPM 208	H/D Automatic Trans Diagnosis	1	NEW	√	√	
DPM 210	Diesel Air Induction & Exhaust	2	Revise: chng descrip, comptncies, ttl, credits from 1 to 2	√	√	
DPM 211	Drivetrain & Steering PMI	1.5	Revise: chng descrip, comptncies, ttl, credits from 3 to 1.5, outline	√	√	
DPM 212	Brake Systems PMI	1.5	NEW	√	√	
DPM 222	H/D Lighting & Instrumentation	3	Revise: chng descrip, comptncies, outline, credits from 4 to 3	√	√	
DPM 223	H/D Body Electrical Systems	3	NEW	√	√	
DPM 240	H/D Steering & Suspension II	3	Revise: comptncies	√	√	
DPM 264	H/D Heating & Ventilation	2	NEW	√	√	
DPM 265	Heavy Duty A/C Systems Services	3	NEW	√	√	

END 282	Clinical Internship III	5	Revise: chng descrip, comptncies, outline	√	√	Discrepancy between short and long titles.
FST 203	Fire Hydraulics & Water Supply	3	Revise: credits (4 to 3), comptncies	√	√	
FST 101	Firefighter II	3	Revise: credits (6 to 3), comptncies	√	√	Lengthy competencies. The accrediting agency requires the detail.
GEY 229	Field Paleontology	3	NEW	√	√	
GEY 230	Paleontology Lab Techniques	3	NEW	√	√	If this is a lab class, do they have to meet 6 hours a week? Will be different applications of content.
HHP 155	Meridian Acupoint Tapping Techniques	2	NEW			
HHP 168	Reflexology of the Hands and Feet	3	NEW			
HHP 231	Advanced Health and Wellness Coaching	3	NEW			
HHP 240	Holistic Nutrition: Digestive Healing	3	NEW			
HHP 249	Journaling the Healing Journey	1	Revise: chng descrip, comptncies, outline			
HHP 252	Holistic Health Keystone	3	NEW			
HHP 260	Advanced Reflexology	2	Revise: chng descrip, comptncies, outline, credits from 1 to 2			
HHP 261	Ethics in Holistic Touch Therapies	2	NEW			
HWE 101	Cardiopulmonary Resus (CPR)	1	DELETE	√	√	2 to 2
HWE 102	CPR Recertification	0.25	DELETE	√	√	2 to 2
HWE 104	CPR Instructor Course	1	DELETE	√	√	2 to 2
HWE 105	CPR Instructor Renewal	0.25	DELETE	√	√	2 to 2
HWE 106	Infant & Child CPR/First Aid	0.5	DELETE	√	√	2 to 2
HWE 107	Infant & Child CPR/FA Renewal	0.25	DELETE	√	√	2 to 2
HWE 113	First Aid & Adult CPR	0.5	DELETE	√	Denied	2 to 2 MCC is still teaching this course. Need clarification.
HWE 120	Wilderness First Aid	1	DELETE	√	√	2 to 2
MAC 251	Introduction to Wire EDM	2	NEW	√	Send back	Have many acronyms. Change description to "Reviews"
MAC 253	Wire EDM Operation	3	NEW	√	Send back	Send all courses back to revise the course descriptions to begin with a plural action verb and include all of the
MAC 257	Wire EDM Programming	3	NEW	√	Send back	

MAC 259	Introduction to the 5-Axis Milling Machine	2	NEW	√	Send back	acronyms meanings. The Internship course should revise the first competency (what "competencies" is meant?) Use the model described in the notes below.
MAC 260	5-Axis Milling Machine Operation	3	NEW	√	Send back	
MAC 261	5-Axis Milling Machine Programming	3	NEW	√	Send back	
MAC 262	Introduction to Multi-Axis Machining	2	NEW	√	Send back	
MAC 263	Multi-Axis machine Operation	3	NEW	√	Send back	
MAC 264	Multi-Axis Machine Programming	3	NEW	√	Send back	
MAC 280	Machining Internship	3	NEw	√	Send back	
MAT 030	Fundamentals of Mathematics	2	DELETE	√	√	
MAT 045	Compressed Pre Algebra with Basic Mathematics	4	DELETE	√	√	
MAT 060	Pre-Algebra	3	DELETE	√	√	
MAT 076	Survey of Algebra for the Liberal Arts	4	DELETE	√	√	
MAT 090	Introductory Algebra	4	DELETE	√	√	
MAT 095	Compressed Introductory and Intermediate Algebra	5	DELETE	√	√	
MAT 096	Combined Introductory and Intermediate Algebra	6	DELETE	√	√	
MAT 099	Intermediate Algebra	4	DELETE	√	√	
PHI 205	Business Ethics	3	Revise: descrip, comptncies, outline	√	√	Cleaned up course. Generalized the competencies and improved the course description. Guest David Spiegel present. Change #3 to Demonstrate understanding...
PHO 106	Computer Literacy for Professional Photographers	3	NEW	√	√	
PHO 121	Photo Image Capture I	2 to 3	Revise: chng descrip, comptncies, outline	√	√	Allowing variable credit, for transferability.
PHO 122	Photo Image Capture II	2 to 3	Revise: chng descrip, comptncies, outline	√	√	
PHO 252	Contemporary Photographic Practices; Genre and Style	2 to 3	Revise: chng ttl, descrip, comptncies, outline	√	√	
RTE 286	Advanced Clinical Specialty II	6	NEW	√	√	
STE 103	Introduction to Surgical Technology Lab	4	Revised: redits from 3 to 4	√	√	

STE 112	Surgical Procedures & Case Management Lab	4	Revised: credits from 3 to 4	√	√	
STE 130	Surgical Instruments I	3	Revised: credits from 2 to 3	√	√	
STE 131	Surgical Instruments II	3	Revised: credits from 2 to 3	√	√	
TRI 201	Consecutive Interpretation I	3	Revise: chng ttl	√	Send back	Send message back that the courses are a bit vague and could use some clean up. Need more descriptive competencies.
TRI 202	Simultaneous Interpretation I	3	Revise: chng ttl, descrip, comptncies	√	Send back	
TRI 204	Consecutive Interpretation II	3	NEW	√	√	
TRI 205	Simultaneous Interpretation II	3	NEW	√	√	
WEL 135	TIG Welding for Gunsmiths	2	NEW	√	√	

COURSES POSTED IN November 2014

<u>Prefix & #</u>	<u>Course Title</u>	<u>Crds</u>	<u>New/Delete/Revise</u>	<u>Chair Approval</u>	<u>SFCC Approval</u>	<u>Notes</u>
CRJ 167	The Science of Fingerprinting: Classification and Uses	3	NEW			
CRJ 217	Restorative Justice	3	NEW			
CRJ 232	Forensic Criminology	3	NEW			
CRJ 272	Forensic Victimology	3	NEW			
HHP 190	Holistic Health Applications of Crystals and Minerals	1	Revise: ttl, chng, descrip, comptncies, outln, credits .5 to 1			
HPR 208	Medical Terminology for Health Professionals	2	Revise: chng ttl, descrip, comptncies, outln	√	waiting	table need clarification on HPR 178
NUA 181	Hospice Care Internship	0-12	NEW			Per EdSvcs no approval needed admin updated
PHO 233	Glamour & Fashion Photography	3	NEW			
PHO 253	Food Photography	3	NEW			
PHO 259	Extreme Adventure Photography	3	Revised title & competencies			
PHO 269	Business of Photography	3	NEW			

COURSES POSTED IN October 2014						
<u>Prefix & #</u>	<u>Course Title</u>	<u>Crdts</u>	<u>New/Delete/Revise</u>	<u>Chair Approval</u>	<u>SFCC Approval</u>	<u>Notes</u>
CRJ 113	Evidence & Courtroom Procedure	3	NEW	√	HOLD	mtg of faculty and Tara Bell to discuss duplication/different courses with LEA and new Committee to include multi discipline (PSY, CRJ ANT, CHEM) with Metro and BS - Forensic Chem Jerry Migler requested to chair
CRJ 119	Legal and Ethical Concepts	3	NEW	√	HOLD	see 113
CRJ 154	Critical Issues in Victimology	3	NEW	√	HOLD	see 113
CRJ 167	Fingerprinting: Class and Uses	3	NEW	√	HOLD	see 113
CRJ 238	Responses to Violence	3	NEW	√	HOLD	see 113
CRJ 270	Human Trafficking	3	NEW	√	HOLD	see 113
COURSES POSTED IN September 2014						
<u>Prefix & #</u>	<u>Course Title</u>	<u>Crdts</u>	<u>New/Delete/Revise</u>	<u>Chair Approval</u>	<u>SFCC Approval</u>	<u>Notes</u>
ACT 212	Advanced Metal Welding	1	NEW	√	√	Change to Advanced Auto Metal Welding
ACT 233	Advanced Auto Frame Sectioning	1	NEW	√	√	Take out the verbs in the outline Remove apply I Add The to II Remove Provide on III and IV
DEA 101	Dental Terminology	1	NEW	√	√	

MTE 110	Applied Communication & Teamwork in Industry	3	Revised title & competencies	√	√	Remove last sentence "this course is taught from a contextualized format.
WEL 232	Advanced Flux Cored Arc Welding	6	NEW	√	√	Combine #12 and #14
COURSES POSTED IN June 2014						
<u>Prefix & #</u>	<u>Course Title</u>	<u>Crds</u>	<u>New/Delete/Revise</u>	<u>Chair Approval</u>	<u>SFCC Approval</u>	<u>Notes</u>
AEC 103	Intro to Architectural Drawing	3	NEW		waiting	
AEC 108	Digital Architectural Graphics	4	NEW		waiting	
AEC 152	Construction Technologies 1	4	NEW		waiting	
AEC 161	Masterworks of Building Craft	3	NEW		waiting	
AEC 201	Architect Design Fundamentals	4	NEW		waiting	
AEC 252	Construction Technologies 2	4	NEW		waiting	
BIO 228	Field Biology	4	revised- title and description	√	√	rec'd updated description 12.15.14 rtd for updated outline recd, 12.2.14, 12.14.14 SFCC requested re-write based on in/out US, length
COURSES POSTED IN MAY 2014						
<u>Prefix & #</u>	<u>Course Title</u>	<u>Crds</u>	<u>New/Delete/Revise</u>	<u>Chair Approval</u>	<u>SFCC Approval</u>	<u>Notes</u>

BTE 120	Introduction to Business Tech	3	revised- ttl,dscrptn,cmptncs,o utln		waiting	Sent back pr SFCC - 8/29/14 10/15/14 Spoke with DC she is resending to faculty Review ttl, cmpt. Wtg on CT 11.14.14 resubmit with improved ttle "Introduction to Business Practices; delete comp #8
COURSES POSTED IN APRIL 2014						
<u>Prefix & #</u>	<u>Course Title</u>	<u>Crdt s</u>	<u>New/Delete/Revise</u>	<u>Chair Approval</u>	<u>SFCC Approval</u>	<u>Notes</u>
AVT 116	ATC Phraseology	2	NEW	√	waiting	The exam needs to be stated. Hold until exam question is answered. 10/02 Revision rec'd with justifications, see doc 10/10/14 SFCC questions concerning competencies and UP classes; look at passing score as part of FAA and place into course description, not outcome.Kristine will send email; 10/14/14 updated with new info from Michael Joy 11.14.14 Jim Crandall will work with Mike for revisions
AVT 117	ATC Procedures	4	NEW	√	waiting	Same as AVT 116
Courses submitted for gtpathways						
-	<u>Submission</u>	-	-	-	-	-
<u>Spring 2015</u>	<u>Notes</u>	<u>SFC C App rov al</u>	<u>CDHE Approval</u>	-	-	

HIS 246	History of Mexico					waiting	updated cptn/match to CCCNS (CT) request MAJOR re-write 12.14.14 Deing revised per Scott Thompson
PSY 231	Positive Psychology GT-SS3					waiting	re-write requested Scott Thompson

BAS – Bulletin Board Approval

<u>Prefix & #</u>	<u>Course Title</u>	<u>Crdts</u>	<u>School</u>	<u>New/Delete/Revise</u>	<u>Chair Approval</u>	<u>SFCC Approval</u>	<u>Notes</u>
COURSES POSTED IN December 2014							-
					-	-	-
WQM 311	Survey of Environmental Water Acts	2	RRCC	NEW	√	√	updated title to "Survey" 12.15.14
WQM 312	Survey of the Safe Drinking Water Act	2	RRCC	NEW	√	√	updated title to "Survey" 12.15.14
WQM 327	Water Industry Management	3	RRCC	NEW	√	√	Invite Chelsie to Feb meeting
WQM 427	Managing Water projects	3	RRCC	NEW	√	√	
WQM 428	Water Data Management and Analysis	3	RRCC	NEW	√	√	
WQM 455	Interrelationships Between Humans and Water Ecosystems	3	RRCC	NEW	√	Send back	Review competencies
WQM 460	Source Water Management	3	RRCC	NEW	√	Send back	Revise comp #5 – Defend...
WQM 480	Senior Internship	3	RRCC	NEW	√	Send back	Competencies and outline need more detail
WQM 489	Senior Capstone	3	RRCC	NEW	√	Send back	Competencies and outline need more detail
WQM 345	Principles of Hydrology	3	RRCC	NEW	√	√	

Agenda Items:

COM 217 – Guest Steven Collins

- GT Submission, September 12, 2014 Minutes show non approval.
- From 9/24/14 Minutes:
 - Should be placed with speech and interpersonal communication. Was not approved at one college.
Communications is a category and is not approved in gt submissions. Not sure this is the right place for it. (there is one in there now). Syllabus is vague with the area – needs to be more concrete, very weak as is. Which theories are being recognized. Vote was based on whether this course “Meets criteria for SS3”. Not Approved per SFCC vote.
- Scott discusses, as written, this course would not be approved by the GT Pathways Team. The way this course is written is not a Social Science designation, the course needs to be written to fit the category. Lacking the scientific terminology.
- Refer to CDHE website; review the SS3 Designation in order to revise the course to meet the requirements stated in this area.
- Theories necessary: Knowledge of Human Behavior - Cognitive learning, human development, social frameworks, etc.
- Examples of SS3 courses are available through CDHE. A Database with all of the GT courses would be appreciated.

ANT 240 – Guest Elizabeth Hirsh

- Elizabeth would like to be present when new ANT courses are being discussed.

MTE 110 – Guest Joyce Benesh-Williams

- Originally the title was changed to include “Industry” in the title of the course. Applied Communication/Teamwork in Industry
- Updated the Competencies and outline with updated document.

CCCNS Manual – Martha and Matt

- Working on the manual for SFCC procedures.
- Review before next meeting, bring comments then.
- Look closely at dates, how often they need updated. Provide the months certain important dates are within instead of adding the actual date.
- Acronyms: Add full name before including as acronym.

Committee Members

- Look within our colleges for “younger” faculty to step into the leadership roles we have been in for some time. Retirement is around the corner for many.

Internship courses:

- Most have a generic template, including the course description, standard competencies and topical outline.
- SFCC defined Standard competencies and topical outline to change the generic “to be determined by the instructor.”
- Course description should state on all Internship related courses going forward:
General guidelines:
 - Provides students with the opportunity to supplement coursework with practical work experience related to their educational program. Students work under the immediate supervision of experienced personnel at the business location and with the direct guidance of the instructor.
- Standard competency should state: General guidelines:
 - Under supervision at the internship site, the student will apply knowledge of previous course work.
- Add new guidelines to the Handbook Martha and Matt are working on.

Academic Affairs – Jerry Migler

- Impressed by SFCC work. What SFCC does as a team ensures integrity of Common Course work. Thank you.
- Thanks to Jennie and Angie with regards to documenting, process and procedures, just getting things up on the web.
- GE Council Update:
 - Jan 12th retreat, outside facilitator brought in to discuss what priorities should be addressed around the state:
 - GT Pathways courses.
 - Uniformity of standards, these courses should be reviewed every five years. Criteria and specifics of courses.
 - More conversations of quality of these courses.
 - Courses not offered at least once a year, trigger whether these are kept on the active list. If at least one college is using the course, it is active. If we don't have at least once contact CDHE whether this course should be kept active or not.
- Degrees with Designation
 - Last of them went to the board for approval. Would like approval at next Colorado Commission meeting.
 - 28 Degrees with Designation. (19 already approved, waiting on the last 9 to be approved). Great success story, originally the goal was 14 DwD.
 - We do want our statewide articulations to show up on transcripts; these DwD's will transcript that for our students.
 - Once notification is provided from CDHE, CCHE has approved them, VPI's will be contacted.
 - Check out: CDHE Department of Colorado Website>Educators (referred to as statewide college articulation agreements).

- It does appear that they are already approved on the website, note they are not.
 - Academic Council
 - Prior learning assessments on the radar this year. (PLA)
 - CDHE will update requirements.
 - AP scores, would like to see more commonality.
 - CCCS will look at, if we bring in credit, public institutions would also need to accept that credit.
 - May be legislation on textbook pricing, more to come.
 - Workforce Development/Training Discussions going on.
 - National Summit on Developmental Education – CCCS will be sending 5 individuals (2 Faculty, Administrators: Chief Academic Officer, Student Services and Jerry M. will be attending.
 - Colorado working with the Gates Foundation to identify ways we can work with ACE (American Council of Education), primarily education courses, could be accepted. 2 CCCS colleges and Metro State invited. Targeted at Non-traditional Students. First meeting in March.
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The Meeting was adjourned. Next meeting is on February 13, 2015.

Minutes Respectfully Submitted by
Claudia Romero, FRCC
SFCC Secretary