

College Curriculum Committee Meeting Agenda
Tuesday, October 2, 2018
2:00 p.m. – 3:30 p.m.
President's Conference Room

Item	Action	Attachment(s)	Presenter
1. CCC Orientation	Information		Armerding
2. Minutes: June 19, 2018	Action	#10/2/18-1	Armerding
3. Report Out from Division Reps	Discussion		All
4. Announcements a. GE Subcommittee Membership b. CCC Priorities for 2018-19 c. New Curriculum System Update d. Apprenticeship GE Mapping e. Partnership Resource Team Visit	Information	#10/2/18-2	Armerding Starer Starer
5. Math Changes Affecting Requisites	Discussion	#10/2/18-3—4	Armerding/ PSME Reps
6. CCCCO Changes to Certificates of Achievement	Discussion	#10/2/18-5	Armerding/ Vanatta
7. Good of the Order			Armerding
8. Adjournment			Armerding

Attachments:

- #10/2/18-1 Draft Minutes: June 19, 2018
- #10/2/18-2 CCC Topics for 2018-19
- #10/2/18-3 Math Department Plan for Fall 2018 Due to Changes from AB 705
- #10/2/18-4 Courses Affected by MATH Changes Related to AB 705
- #10/2/18-5 Certificates Affected by CCCCO Change

2018-2019 Curriculum Committee Meetings:

<u>Fall 2018 Quarter</u>	<u>Winter 2019 Quarter</u>	<u>Spring 2019 Quarter</u>
10/2/18	1/22/19	4/23/19
10/16/18	2/5/19	5/7/19
10/30/18	2/19/19	5/21/19
11/13/18	3/5/19	6/4/19
11/27/18	3/19/19	6/18/19

Standing reminder: Items for inclusion on the CCC agenda are due no later than one week before the meeting.

2018-2019 Curriculum Deadlines:

- 12/1/18 Deadline to submit courses to CSU for CSU GE approval (Articulation Office).
- 12/1/18 Deadline to submit courses to UC/CSU for IGETC approval (Articulation Office).
- TBD Curriculum Sheet updates for 2019-20 catalog (Faculty/Divisions).
- TBD Deadline to submit local GE applications for 2019-20 catalog (Faculty/Divisions).
- 6/1/19 Deadline to submit new/revised courses to UCOP for UC transferability (Articulation Office).
- TBD COR/Title 5 updates for 2020-21 catalog (Faculty/Divisions).
- Ongoing Submission of courses for C-ID approval and course-to-course articulation with individual colleges and universities (Articulation Office).

Distribution:

Ben Armerding (Faculty Co-Chair), Jeff Bissell (KA), Rachele Campbell (BH), Zachary Cembellin (PSME), Bernie Day (Articulation Officer), LeeAnn Emanuel (SRC), Kimberly Escamilla (LA), Isaac Escoto (AS President), Lisa Eshman (BH), Valerie Fong (Acting Dean, LA), Marnie Francisco (PSME), Evan Gilstrap (CNSL), Allison Herman (LA), Kurt Hueg (Dean, BSS), Eric Kuehnl (FA), Kristy Lisle (VP Instruction), Kent McGee (Evaluations), Rosa Nguyen (PSME), Simon Pennington (Dean, FA & KA), Katy Ripp (KA), Lisa Schultheis (BH), Lety Serna (CNSL), Barbara Shewfelt (KA), Paul Starer (Administrator Co-Chair), Mary Thomas (LIBR), Nick Tuttle (BSS), Mary Vanatta (Curriculum Coordinator), Bill Ziegenhorn (BSS)

COLLEGE CURRICULUM COMMITTEE

Committee Members – 2018-19

Meeting Date: 10/2/18Co-Chairs (2)

<input checked="" type="checkbox"/>	Benjamin Armerding	7453	Vice President, Academic Senate (tiebreaker vote only)	armerdingbenjamin@fhda.edu
<input checked="" type="checkbox"/>	Paul Starer	7179	Interim Associate Vice-President of Instruction	starerpaul@fhda.edu

Voting Membership (12 total; 1 vote per division)

<input checked="" type="checkbox"/>	Jeff Bissell (F)	7663	KA	bisselljeff@fhda.edu
<input type="checkbox"/>	Rachelle Campbell	7469	BH	campbellrachelle@fhda.edu
<input checked="" type="checkbox"/>	Zachary Cembellin	7383	PSME	cembellinzachary@fhda.edu
<input checked="" type="checkbox"/>	Bernie Day	7225	Articulation	daybernie@fhda.edu
<input checked="" type="checkbox"/>	Kimberly Escamilla	7316	LA	escamillakimberly@fhda.edu
<input type="checkbox"/>	Lisa Eshman	7203	BH	eshmanlisa@fhda.edu
<input checked="" type="checkbox"/>	Valerie Fong	7135	Acting Dean—LA	fongvalerie@fhda.edu
<input checked="" type="checkbox"/>	Marnie Francisco	7420	PSME	franciscomarnie@fhda.edu
<input checked="" type="checkbox"/>	Evan Gilstrap	7675	CNSL	gilstrapevan@fhda.edu
<input type="checkbox"/>	Allison Herman	7460	LA	hermanallison@fhda.edu
<input checked="" type="checkbox"/>	Kurt Hueg	7394	Dean—BSS	huegkurt@fhda.edu
<input checked="" type="checkbox"/>	Eric Kuehnl	7479	FA	kuehnleric@fhda.edu
<input checked="" type="checkbox"/>	Rosa Nguyen	7421	PSME	nguyenrosa@fhda.edu
<input checked="" type="checkbox"/>	Simon Pennington	7156	Dean—FA/KA	penningtonsimon@fhda.edu
<input checked="" type="checkbox"/>	Lisa Schultheis	7780	BH	schultheislisa@fhda.edu
<input checked="" type="checkbox"/>	Leticia Serna	7059	CNSL	sernaleticia@fhda.edu
<input type="checkbox"/>	Barbara Shewfelt (F)	7658	KA	shewfeltbarbara@fhda.edu
<input checked="" type="checkbox"/>	Mary Thomas	7522	Library	thomasmary@fhda.edu
<input checked="" type="checkbox"/>	Nick Tuttle	7056	BSS	tuttlenick@fhda.edu
<input checked="" type="checkbox"/>	Anand Venkataraman	7495	PSME	venkataramananand@fhda.edu
<input checked="" type="checkbox"/>	Bill Ziegenhorn	7799	BSS	ziegenhornbill@fhda.edu

Non-Voting Membership (4)

<input type="checkbox"/>			ASFC Rep.	
<input checked="" type="checkbox"/>	Mary Vanatta	7439	Curr. Coordinator	vanattamary@fhda.edu
<input type="checkbox"/>	Kent McGee	7298	Evaluations	mcgeekent@fhda.edu
<input type="checkbox"/>			SLO Coordinator	

Visitors

Kristy Lisle, Leah Smith, Ben Schwartzman

**College Curriculum Committee
Meeting Minutes
Tuesday, June 19, 2018
2:00 p.m. – 3:30 p.m.
President’s Conference Room**

Item	Discussion
1. Minutes: May 8, 2018	Approved by consensus.
2. Minutes: May 22, 2018	Approved by consensus.
3. Minutes: June 5, 2018	Approved by consensus.
4. Report Out from Division Reps	Speaker: All Nothing to report from any of the divisions present.
5. Announcements a. Notification of Proposed Requisites b. CCC Meeting Dates for 2018-19 c. Child and Adolescent Development ADT Approval d. Math Changes Affecting Requisites	Speaker: Rachelle Campbell New and updated requisites for Math and R T courses, effective fall 2018 (courses have received off-cycle exception approvals from Kristy Lisle). Meeting dates for the 2018-19 year have been scheduled. CCC will continue to meet every other Tuesday, from 2:00-3:30 p.m., in the President's Conference Room. Note that dates are still tentative and subject to change; Vanatta will send calendar invitations once room reservations have been finalized. Campbell asked the reps to please email Armerding the names of reps for 2018-19 as soon as they have been identified. The CCCCO has approved the Child and Adolescent Development ADT. Topic will need to be discussed in the fall, regarding how Math course sequence changes (related to AB 705) may affect requisites on courses in other depts. across campus. Campbell also noted recent issue regarding a student in her program who had placed out of math via multiple measures but ended up lacking minimum proficiency requirement for AS degree.
6. Stand Alone Approval Request: MATH 248A	Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for MATH 248A. Motion to approve M/S (Cooper, Francisco). Approved.
7. Stand Alone Approval Request: R T 74	Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for R T 74. Specialized course for very small number of students, taught in a clinic environment. Students already fully licensed and not part of regular R T program. Motion to approve M/S (Day, Kuehnl). Approved.
8. Stand Alone Approval Request: R T 201	Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for R T 201. No comments. Motion to approve M/S (Francisco, Cooper). Approved.
9. Stand Alone Approval Request: R T 202	Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for R T 202. No comments. Motion to approve M/S (Gilstrap, Kuehnl). Approved.
10. Stand Alone Approval Request: THTR 25C	Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for THTR 25C.

	<p>Group agreed to discuss and vote on all THTR Stand Alone requests as one motion. No comments.</p> <p>Motion to approve M/S (Cooper, Subramaniam). Approved.</p>
11. Stand Alone Approval Request: THTR 40B	<p>Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for THTR 40B.</p> <p><i>See item 10 for motion/approval details.</i></p>
12. Stand Alone Approval Request: THTR 45C	<p>Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for THTR 45C.</p> <p><i>See item 10 for motion/approval details.</i></p>
13. Stand Alone Approval Request: THTR 45D	<p>Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for THTR 45D.</p> <p><i>See item 10 for motion/approval details.</i></p>
14. Stand Alone Approval Request: THTR 46A	<p>Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for THTR 46A.</p> <p><i>See item 10 for motion/approval details.</i></p>
15. Stand Alone Approval Request: THTR 46B	<p>Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for THTR 46B.</p> <p><i>See item 10 for motion/approval details.</i></p>
16. Stand Alone Approval Request: THTR 49B	<p>Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for THTR 49B.</p> <p><i>See item 10 for motion/approval details.</i></p>
17. Stand Alone Approval Request: THTR 49C	<p>Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for THTR 49C.</p> <p><i>See item 10 for motion/approval details.</i></p>
18. Stand Alone Approval Request: THTR 49D	<p>Speaker: Rachelle Campbell Second read of Stand Alone Approval Request for THTR 49D.</p> <p><i>See item 10 for motion/approval details.</i></p>
19. New Program Application: Makerspace Coordinator Certificate of Achievement	<p>Speaker: Rachelle Campbell Second read of new Makerspace Coordinator Certificate of Achievement. Note that the list of core courses has been updated since the first read—LINC 84B has been removed and replaced with LINC 84A, which Lisa DeLapo explained is a more general course.</p> <p>Note that PaRC reading occurring in parallel with CCC, due to timing of remaining meetings for this year.</p> <p>Motion to approve M/S (Francisco, Armerding). Approved.</p>
20. Request to Add MATH 180 to AA/AS Degree Minimum Proficiency List	<p>Speaker: Rachelle Campbell Second read of request by Math dept. to add MATH 180 to list of courses meeting minimum proficiency in math, for Foothill AA/AS degrees. If approved, course will likely become active fall 2018 quarter, and the updated list will be: MATH 17 or 105 or 108 or 180. Note that minor adjustments have been made to COR language since the first read (highlighted in yellow on the COR attached to today's agenda), based on discussion between Math and Counseling faculty.</p> <p>Motion to approve M/S (Francisco, Emanuel). Approved.</p>

Draft Minutes, June 19, 2018

21. Good of the Order	Farewell to Rachelle! The group thanked Campbell for her tenure as co-chair this year. Armerding will be taking over as co-chair for 2018-19. Starer emphasized the stellar work that faculty have done on curriculum over the years, especially those who have served as co-chairs, and expressed his gratitude for Campbell's leadership, as well as his optimism about the coming year's CCC.
22. Adjournment	2:19 PM

Attendees: Micaela Agyare (LIBR), Ben Armerding (LA), Rachelle Campbell (Faculty Co-Chair), Sara Cooper (BH), Bernie Day (Articulation Officer), LeeAnn Emanuel (SRC), Hilda Fernandez (LA), Marnie Francisco (PSME), Evan Gilstrap (CNSL), Brenda Hanning (BH), Eric Kuehnl (FA), Tiffany Rideaux (BSS), Katy Ripp (KA), Ben Schwartzman (SRC), Nanette Solvason (Dean, BH), Paul Starer (Dean, LA, Administrator Co-Chair), Ram Subramaniam (Dean, PSME), Mary Vanatta (Curriculum Coordinator), Bill Ziegenhorn (BSS)

Minutes Recorded by: M. Vanatta

Possible CCC topics for 2018-19

- 1) Credit by exam
 - a) Determine the rules
 - b) How students register
 - c) Faculty compensation
 - d) Listed on transcript
 - e) Process for submitting a class to CBE

- 2) Curriculum Training
 - a) New reps
 - b) Handbook
 - c) Canvas site
 - d) New CMS

- 3) "Placement Exams" on requisite courses
 - a) What will be the universal language?

- 4) Organizing our Certificates
 - a) Non-transcriptable
 - b) New funding metrics award points for CERT completions
 - c) State has incentivized creating certs

- 5) International B.A. degrees
 - a) Award credit somehow?
 - b) Short list

- 6) Add C-ID descriptors to catalog

- 7) H.S. Concurrent Enrollment

- 8) Apprenticeship and GE

- 9) How to foster equity in the curriculum process

- 10) Process for program deactivation
 - a) Effect on other programs

MATH DEPARTMENT PLAN FOR FALL 2018 DUE TO CHANGES FROM AB 705

1. **MATH 48A** (Precalculus I)
 - Students can place into MATH 48A using multiple measures or having met the prerequisite of MATH 105 (intermediate algebra).
 - If a student does not place into MATH 48A by either multiple measures or successful completion of MATH 105, the student can still take MATH 48A with a 2.5 unit corequisite class of MATH 248A (Just-in-time Support for MATH 48A).
2. **MATH 10** (Elementary Statistics)
 - All students can place directly into MATH 10.
 - Each section of MATH 10 will have an embedded tutor to assist the students in the class.
 - Supplemental instructors will be holding workshops in the STEM Center to further assist students for additional help.
3. **MATH 217+17** (STATWAY)
 - Any student can take MATH 217 as an option to complete their transfer level math requirement. Note that a student must take both MATH 217 (prereq) and MATH 17 to complete their transfer level math requirement.
4. **MATH 44** (Math for the Liberal Arts)
 - All students can place directly into MATH 44.
5. **MATH 105** (Intermediate Algebra)
 - This course will still be offered for the time being.
6. **MATH 230/235/230J** (Math My Way) **and NCBS 401A/401B** (Mathematical Foundations for College Part I and II)
 - These courses will no longer be offered.
7. **MATH 220** (Elementary Algebra)
 - This course will no longer be offered.
8. **MATH 180** (Quantitative Reasoning)
 - This new course satisfies the graduation competency in math for the associate degree.
 - Any student can take this course as it has no prerequisite.
9. **NCBS 403A/403B** (Bridge to College Level Mathematics I and II)
 - This course was offered this past summer '18 quarter.
10. **Professional Development**
 - There is a plan to provide mathematics faculty professional development opportunities that they are welcome to take advantage of in this changing landscape.

Courses Affected by MATH Changes Related to AB 705

The following courses will no longer be offered: MATH 220, 230, 230J, 235; NCBS 401A, 401B

MATH 220 listed in prereq, coreq, or Advisory:

- ACTG 1A, 1B, 1BH, 52, 53, 58, 59, 60, 65, 66, 67, 68A, 68B, 68C, 75, 76
- BUSI 11
- CHEM 9, 30A
- ECON 1A, 1B
- ENGR 6, 10
- GEOG 1, 11
- GIST 11
- MATH 105
- NCBS 403B
- PHT 54A
- R T 55A
- RSPT 52

MATH 230 listed in prereq, coreq, or Advisory:

- APAV 53B
- BIOL 8
- MATH 108, 217

MATH 230J listed in prereq, coreq, or Advisory:

- MATH 108, 217

MATH 235 listed in prereq, coreq, or Advisory: none

NCBS 401A listed in prereq, coreq, or Advisory: none

NCBS 401B listed in prereq, coreq, or Advisory: none

Updates have been made to the following courses: MATH 10, 48A

MATH 10 listed in prereq, coreq, or Advisory:

- ACTG 1C, 1CH
- C S 71A
- PSYC 10
- SOC 10

MATH 48A listed in prereq, coreq, or Advisory:

- MATH 12, 48B, 67

New course: MATH 180

MATH 105 and/or 108 listed in prereq, coreq, or Advisory (faculty may consider adding MATH 180 as an option, although the course is not equivalent to 105/108):

- AHS 50A
- BUSI 60
- CHEM 1A, 1AH, 20, 25
- C S 1A, 1AH, 2A, 2AH, 3A, 49
- ECON 1A, 1B
- MATH 10, 11, 42, 44, 48A
- PSE 20, 41, 43, 56
- PSYC 7
- SOC 7

Math placement test listed in prereq, coreq, or Advisory:

- CHEM 1A, 9, 20, 25, 30A
- C S 1A, 1AH, 2A, 2AH, 3A, 18, 49
- MATH 1A, 1AH, 10, 11, 22, 42, 44, 48A, 105, 108, 217
- NCBS 403A (mentioned in course description), 403B (also mentioned in course description)
- PSE 41, 43
- PHYS 2A, 6
- PSYC 7
- SOC 7

Division	Department	Cert Title	Units	Required	Note
AP	APEL	Residential Electrician	18		
AP	APPT	Residential Plumbing	24	Y	currently a low-unit CA - will change to regular CA
AP	APRT	Sheet Metal Decking and Siding	18		
AP	APSC	Sound and Communication Installer	22		
BH	V T	Online Veterinary Assisting	12.5		
BS	ACTG	Bookkeeping Specialist	17		
BS	ACTG	Enrolled Agent Preparation	18		
BS	ACTG	Financial Accounting	25	Y	
BS	ACTG	Tax Accounting	27	Y	
BS	ACTG	Tax Specialist	14		
BS	ANTH	Applied Anthropology	17		
BS	ANTH	Cultural Resource Management	19		
BS	ANTH	Forensic Anthropology	14		
BS	ANTH	Medical Anthropology	16		
BS	BUSI	Business Management	24	Y	
BS	BUSI	Financial Literacy	18		
BS	CHLD	Early Childhood Education	25	Y	
BS	CHLD	Inclusion and Children with Special Needs	24	Y	
BS	CHLD	Infant Toddler Development	23		
BS	CHLD	School-Age Child Care	25	Y	
FA	COMM	Communication Studies	20		
FA	COMM	Communication Studies	15		
FA	GID	Game Design	12		
FA	GID	Garment Printing	12		
FA	GID	Graphic Design	12		
FA	GID	Illustration	12		
FA	GID	Web Design and Development	24	Y	
FA	MDIA	Popular Culture	16		
FA	MTEC	Audio Post Production	16		
FA	MTEC	Electronic Music	16		
FA	MTEC	Game Audio	20		we already have a regular CA in Game Audio (this would be an additional, low unit CA)
FA	MTEC	Music Business	16		
FA	MTEC	Songwriting	20		
FA	MUS	Music History and Literature	25	Y	currently a low-unit CA - will change to regular CA
FA	PHOT	Photo Criticism	12		
FA	THTR	Actor	26	Y	
FA	THTR	Theatre Costume and Makeup	24	Y	
FA	THTR	Theatre Production Organization	24	Y	
FA	THTR	Theatre Technology	24	Y	we already have one CA in Theatre Technology (this would be an additional CA, different units)
PS	C S	Cisco Academy CCNA	22.5		
PS	C S	Cisco Academy CCNP	18		
PS	C S	Enterprise Security	18		
PS	C S	Microsoft Windows MCSA	18		
PS	C S	Mobile Applications	23		
PS	C S	VMWare	22.5		
PS	NANO	Nanocharacterization	15		
PS	NANO	Nanofabrication	15		