

District Technical Review Committee Meeting Agenda

Tuesday, March 21, 2023 **2:30-4:00pm** **CAADO 209/Zoom**

Committee Members	Guests
<input type="checkbox"/> Steven Schmidt (Chair, MUS)	<input type="checkbox"/> Lijuan Zhai (AVC Ed Services and Institutional Effectiveness, RCCD)
<input type="checkbox"/> Susan Mills (Co-Chair, VC Ed. Services)	<input type="checkbox"/> Bryan Medina (Staff, RCCD)
<input type="checkbox"/> Kelly Douglass (ENG, RCC)	<input type="checkbox"/> Ellen Brown-Drinkwater (AO, RCC)
<input type="checkbox"/> Brian Johnson (MAT, NOR)	<input type="checkbox"/> Nick Franco (AO, NOR)
<input type="checkbox"/> Ann Pfeifle (HIS, MVC)	<input type="checkbox"/> Jeanne Howard (AO, MVC)
	<input type="checkbox"/> Sabina Fernandez (Staff, MVC)
	<input type="checkbox"/> Casandra Greene (Staff, RCC)
	<input type="checkbox"/> Nicole Brown (Staff, NOR)
Additional Guests:	

Zoom Information

<https://rccd-edu.zoom.us/j/86555446612?pwd=R0dDakVkSzNZQitZZEN0Zm1TTiYvQT09>

+1 669 900 6833 US

Meeting ID: 865 5544 6612

Passcode: 627472

Agenda and Minutes

1. Approval of Agenda
2. Approval of Minutes – March 7, 2023

Action Items

1. Curriculum Proposals

Discussion Items

1. Addendum Criteria and Memo
2. Title 5 Updates – Torria Davis
3. Curriculum Handbook Updates – Steven Schmidt
4. Common Course Numbering Survey – Susan Mills
5. Meta Updates – Bryan Medina

To: District Enrollment Management Committee;

Curriculum Committee Chairs, Moreno Valley College, Norco College, Riverside City College;
District Curriculum Committee Chair;
District Technical Review Committee Chair;
Academic Senate Presidents, Moreno Valley College, Norco College, Riverside City College;
Vice Presidents of Academic Affairs, Moreno Valley College, Norco College, & Riverside City College;
Deans of Instruction, Moreno Valley College, Norco College, Riverside City College;

Cc: Instructional Programs Support Coordinators, Moreno Valley College, Norco College, Riverside City College

From: Susan Mills, Vice Chancellor, Educational Services and Strategic Planning, RCCD

Date: January 23, 2020

Re: Rolling Addendum; Appendix to Curriculum Review, Catalog, and Addendum Timelines Memo (September 21, 2018)

In order to continue to support Riverside Community College District's (RCCD) goal of timely and efficient development and delivery of curriculum RCCD has established a continuous academic year catalog addendum, commonly known as a rolling addendum. Outlined below is important criteria and publication information for inclusion in the rolling addendum.

Proposed Curriculum Types Which May Be Included in Addendums:

- New courses
- Course Inclusions
- New programs
- Elective additions to existing programs
- Courses and programs that require changes due to statute or regulation
- Emergency clerical errors
- Articulation updates such as transferability or CSUGE/IGETC changes
- ~~Modifications to non-program applicable (stand-alone) courses~~

Catalog Inclusion Criteria and Timeline:

- Planned publication of the academic year catalogs: March
- Curriculum included in the catalog:
 - Received Board of Trustees approval by December of the previous year
 - Received state Chancellor's Office approval
 - ~~Can begin to be offered in Summer or Fall terms~~

Addendum Inclusion Criteria and Timeline:

- Proposed curriculum which may be included:
 - Meets the addendum criteria outlined above
 - Received Board of Trustees approval January through December of the current year
 - Received state Chancellor's Office approval
- Curriculum included in the catalog addendum can begin to be offered: the term after publication in the addendum
- Planned publication of catalog addendum:
 - The addendum to a catalog can first be published one month after the publication of that year's academic calendar
 - The addendum will be updated as needed but not more frequently than each month

Requesting Inclusion in the Catalog Addendum

Catalog addendum production and publication is coordinated by each college's Instructional Program Support Coordinator (IPSC), ~~in partnership with the RCCD Educational Services Office of Curriculum Support~~. Inclusion should only be requested if there is an indicated need to offer the curriculum to students prior to the next academic year. Inclusions in the addendum should meet the criteria outlined above.



the RP group

Research • Planning • Professional Development
for California Community Colleges

Common Course Numbering

Welcome Page

The California Community Colleges Chancellor's Office invites you to complete this survey to assist with documenting existing common course numbering practices. The survey will take approximately 30 minutes to complete and requires cross-departmental coordination to obtain information to complete various parts.

Assembly Bill No. 1111 (Berman) requires the implementation of a student-facing common course numbering (CCN) system across the California Community Colleges (CCC). Per the bill, comparable courses across all community colleges must have the same course number for all general education requirement courses and transfer pathway courses.

Responses to this survey will help inform the CCN Task Force's efforts to draft recommendations for implementing a common course numbering system. Your district and college's participation in the survey is crucial for this work.

Your participation in this survey will help provide comparative information regarding how districts approach common course numbering. The study's findings will support additional research phases among districts with common course numbering programs to identify successful local policies and practices, as well as areas that pose challenges.

IMPORTANT - PLEASE READ THE INSTRUCTIONS BEFORE COMPLETING THE SURVEY

Each district received a unique link to complete the survey. This link will allow you to access the survey collaboratively, but **please note that only one submission per district is allowed**. You do not have to complete the survey in one sitting and may save your work and revisit the survey as you gather information. To save your responses on a particular page, click Next on that page. Do not submit your survey until all your responses are accurate and complete.

You should have received a PDF copy of the survey to assist your local coordination effort to gather and submit information on your CCN process. We recommend that you review this copy and gather relevant supporting documentation before commencing the online survey.

Questions. For more information about this survey, contact Dr. Daisy Segovia, Senior Researcher, The RP Group, at dsegovia@rpgroup.org.

IF SINGLE COLLEGE DISTRICT THEN: Jump to [CCN Outlook - QUESTION 31](#)

Use of Common Course Numbering

1. Do the colleges in your district use the same course identification or numbering system for courses?*

- Yes - for all courses
- Yes - for only some courses
- No

IF: #1 Question "Do the colleges in your district use the same course identification or numbering system for courses?" is ("No")

THEN: Jump to [CCN Outlook - QUESTION 31](#)

CCN Details

2. For which colleges in your district do you use the same course identification or numbering system?

- All of the colleges in the district
- A subset of the colleges in the district

3. Are these same course IDs student-facing? In other words, if a course is English 101 in your district, all colleges' catalogs and registration information show students the course as English 101.

- Yes
- No

4. How long did it take your district to implement common course numbering?

- 1 year or less
- 2 years
- 3 years
- 4+ years
- I am not sure

5. What is the district's course number protocol or convention used to create the common course numbering?

For example, how do you decide the prefix (e.g., ENGL) and number (e.g., 1A)?

6. How are the course numbers determined?

Accepts up to 10 files. **Allowed types:** png, gif, jpg, jpeg, doc, xls, docx, xlsx, pdf, txt. Max file size: 50 MB

7. Please upload any documents that describe the course numbering protocol.

Browse...

CCN Policy and Procedure

8. Does your district have a local board policy and/or administrative procedure for common course numbering?

- Yes
- No

Accepts up to 10 files. **Allowed types:** png, gif, jpg, jpeg, doc, xls, docx, xlsx, pdf, txt. Max file size: 50 MB

Hidden unless: #8 Question "Does your district have a local board policy and/or administrative procedure for common course numbering?" is "Yes"

9. Please upload the board policy and/or administrative procedure(s)


Browse...

CCN Types

10. For which types of courses does this common numbering system apply in the district? (Check all that apply.)

- Career Education
- [Discipline Specific](#)
- General Education
- Noncredit
- Other - Write In (Required)


*

 Hidden unless: #10 Question "For which types of courses does this common numbering system apply in the district? (Check all that apply.)" is ("Career Education")

11. What course elements are the same or equivalent across **CAREER EDUCATION** courses?

The following are course elements that are used to establish equivalency across courses. Please indicate the degree to which these elements are equivalent for the courses with common course numbering.

	Entirely the Same	Partially the Same	Not Used
Course Prefix and Number	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Title	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Description	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Units	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pre- or Co-requisite requirements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course advisories	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Objectives/Outcomes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Articulation across General Education courses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Articulation with across transfer pathway/major courses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other - Write In	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

 Hidden unless: #10 Question "For which types of courses does this common numbering system apply in the district? (Check all that apply.)" is one ("Discipline Specific")

12. What course elements are the same or equivalent across **DISCIPLINE-SPECIFIC** courses?

The following are course elements that are used to establish equivalency across courses. Please indicate the degree to which these elements are equivalent for the courses with common course numbering.

	Entirely the Same	Partially the Same	Not Used
Course Prefix and Number	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Title	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Description	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Units	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pre- or Co-requisite requirements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course advisories	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Objectives/Outcomes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Articulation across General Education courses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Articulation with across transfer pathway/major courses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other - Write In	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Hidden unless: #10 Question "For which types of courses does this common numbering system apply in the district? (Check all that apply.)" is ("General Education")

13. What course elements are the same or equivalent across **GENERAL EDUCATION** courses?

The following are course elements that are used to establish equivalency across courses. Please indicate the degree to which these elements are equivalent for the courses with common course numbering.

	Entirely the Same	Partially the Same	Not Used
Course Prefix and Number	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Title	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Description	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Units	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pre- or Co-requisite requirements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course advisories	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Objectives/Outcomes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Articulation across General Education courses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Articulation with across transfer pathway/major courses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other - Write In	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Hidden unless: #10 Question "For which types of courses does this common numbering system apply in the district? (Check all that apply.)" is one ("Noncredit")

14. What course elements are the same or equivalent across **NONCREDIT** courses?

The following are course elements that are used to establish equivalency across courses. Please indicate the degree to which these elements are equivalent for the courses with common course numbering.

	Entirely the Same	Partially the Same	Not Used
Course Prefix and Number	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Title	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Description	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Units	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pre- or Co-requisite requirements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course advisories	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Objectives/Outcomes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Articulation across General Education courses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Articulation with across transfer pathway/major courses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other - Write In	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Hidden unless: #10 Question "For which types of courses does this common numbering system apply in the district? (Check all that apply.)" is ("Other - Write In (Required)")

15. What course elements are the same or equivalent across **OTHER** courses?

The following are course elements that are used to establish equivalency across courses. Please indicate the degree to which these elements are equivalent for the courses with common course numbering.

	Entirely the Same	Partially the Same	Not Used
Course Prefix and Number	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Title	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Description	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Units	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pre- or Co-requisite requirements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course advisories	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course Objectives/Outcomes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Articulation across General Education courses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Articulation with across transfer pathway/major courses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other - Write In	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Accepts up to 10 files. **Allowed types:** png, gif, jpg, jpeg, doc, xls, docx, xlsx, pdf, txt. Max file size: 50 MB

Hidden unless: #10 Question "For which types of courses does this common numbering system apply in the district? (Check all that apply.)" is one of the following answers ("Career Education", "[Discipline Specific](#)", "General Education", "Noncredit", "Other - Write In (Required)")

16. Please upload sample files that document the common course elements.

Browse...

C-ID

17. Do the courses that have common course numbers have C-ID designations?

- Yes, all courses
- Yes, but only a subset of courses
- No, none of these courses

Hidden unless: #17 Question "Do the courses that have common course numbers have C-ID designations?" is ("Yes, but only a subset of courses")

18. Which course types have C-ID designations? (Check all that apply)

- Career Education
- Discipline-Specific
- General Education
- Noncredit
- Other - Write In (Required)

*

CCN Governance Structure

Briefly describe the governance structures that are used to review and align courses across the district.

19. Committees: Which committees on campus and at the district are responsible for this work?

20. Approval Process: What is the approval process?

21. Individuals involved: Who is involved in these processes? Please list their positions and their roles.

22. Technology and software solutions: What technology and/or software is used to support and implement this process?

 Accepts up to 10 files. **Allowed types:** png, gif, jpg, jpeg, doc, xls, docx, xlsx, pdf, txt. Max file size: 50 MB

23. Please upload any sample documents or files that provide information about how these governance structures work in your district. Examples include committee agendas, rosters, charters, manuals, etc.

Browse...

CCN Experiences


24. What **challenges and/or barriers** did the district experience when implementing the common course numbering system? (Check all that apply)

- Agreement between faculty across the colleges in determining content equivalency
- Agreement between colleges about which course IDs and/or names to use
- Professional development to support implementation
- Student advising
- Maintaining university articulations
- Technology barriers during implementation
- Sufficient time for implementation
- Other - Write In

25. What **benefits** did the district experience when the common course numbering system was implemented? (Check all that apply)

- Improved curriculum coordination between the colleges
- Improved enrollment management and scheduling coordination between the colleges
- Increase in students taking courses at multiple colleges at the same time across the district
- Improved counseling and advising services related to course-taking and requirements
- Streamlining university articulations across the colleges
- Improvements in student completion of a degree/certificate
- Improvements in students transfer to a university
- Improvements in time-to-degree/certificate and/or transfer among students
- Reduction in total units completed by students who completed a certificate/degree or transfer
- Other - Write In

 Accepts up to 10 files. **Allowed types:** png, gif, jpg, jpeg, doc, xls, docx, xlsx, pdf, txt. Max file size: 50 MB

 Hidden unless: #25 Question "What **benefits** did the district experience when the common course numbering system was implemented? (Check all that apply)"

26. Please upload any reports or files the District has that have documented any benefits.

Browse...


CCN Evaluation

27. How did the district evaluate the impact of the common course numbering implementation? (Check all that apply)

- An evaluation plan was developed and formative information was collected
- We used our district key performance indicators to determine the impact
- We developed specific key performance indicators to determine the impact
- We have not evaluated or assessed the impact of the common course numbering implementation

Other - Write In

 Accepts up to 10 files. **Allowed types:** png, gif, jpg, jpeg, doc, xls, docx, xlsx, pdf, txt. Max file size: 50 MB

 Hidden unless: #27 Question "How did the district evaluate the impact of the common course numbering implementation? (Check all that apply)" is one of the following answers ("An evaluation plan was developed and formative information was collected", "We used our district key performance indicators to determine the impact", "We developed specific key performance indicators to determine the impact", "Other - Write In")


28. Please upload any reports or files that the District has with its evaluation results.

Browse...

CCN Interviews

29. We will interview a few districts to learn more about the common course numbering system. The purpose of these interviews is to gather insights and lessons learned from localized implementations of a common course numbering system across the districts to inform the systemwide efforts. Would your district be interested in being interviewed between April - May?

- Yes
- No

 Hidden unless: #29 Question " is ("Yes")

30. Please list the individual(s) we should reach out to coordinate the interviews.

List up to 5 individuals.

Name

Position

Email

Add
Another

CCN Outlook

31. Are you aware of any efforts made by your district in the past to create common course numbering with neighboring districts/colleges?

- Yes
- No

32. What **challenges or barriers** do you foresee with the statewide common course numbering implementation at the following levels? (Check all that apply)

AT THE LOCAL LEVEL

- Agreement between faculty across the colleges in determining content equivalency
- Agreement between colleges about which course IDs and/or names to use
- Professional development to support implementation
- Student advising
- Maintaining university articulations
- Technology barriers during implementation
- Sufficient time for implementation
- Adequate funding
- Loss of local curricular autonomy
- Other - Write In

33. What **challenges or barriers** do you foresee with the statewide common course numbering implementation at the following levels? (Check all that apply)

AT THE STATE LEVEL

- Agreement between faculty across districts and colleges in determining content equivalency
- Agreement between districts and colleges about which course IDs and/or names to use
- Professional development to support implementation
- Maintaining university articulations
- Technology barriers during implementation
- Sufficient time for implementation
- Adequate funding
- Loss of local curricular autonomy
- Other - Write In

CCN Resources

34. What resources does the district anticipate would be needed to implement the statewide common course numbering system? Rank the following from most important = 1 to least important = 8

Drag items from the left-hand list into the right-hand list to order them.

Funding to be able to assign release time for this work	➔
Training/Professional Development	➔
Additional admissions evaluator support	➔
Additional articulation officer support	➔
Additional faculty support	➔
Additional curriculum specialist	➔
Additional technology support to update systems (e.g., CMS, LMS, ancillary databases)	➔
Sample outreach materials (e.g., reprint catalog, flyers, update websites, other print/digital media)	➔

Respondent Information

35. Please list the names and roles of the individual(s) who contributed information to complete this survey.*

Add as many as necessary

Name

Position

Email

Add
Another

Submit Survey

Thank you for your responses!

Review your responses and then click "Submit" when your responses are complete. If you wish to change any of your responses, press "Back" and navigate to the section you wish to change.

Your responses won't be recorded until you press submit. You will not be able to go back and change your responses once you press submit.

Thank You!

Thank you for taking our survey. Your response is very important to us.

Technical Review - Curriculum Proposals

Proposals for Review for 03/21/2023

Courses

Course Inclusions

M N R Notes

ETS 1 [Introduction to Ethnic Studies](#)

ETS 13 [Survey of Black Thought](#)

ETS 3 [Introduction to African American Studies](#)

ETS 7 [Women of Color in the United States](#)

ETS 8 [Introduction to Black Feminism](#)

Course Major Modifications

M N R Notes

H CHE 3 [Fundamentals of Chemistry](#)

MOI and MOE need development. Most recent text is 2018. A lot of course content with A no B. Kelly will ask about the requisite of high school math courses.

H ECO 8 [Principles of Microeconomics](#)

RIV and MOV minutes are needed. Also, ECO 8H is not at Tech Review.

FIT 15 [Firefighter Refresher - Core Competencies](#)

KIN 6 [Introduction to PE for Preschool and Elementary Children](#)

KIN A03 [Adaptive Physical Fitness](#)

PHI 11 [Critical Thinking and Analytic Writing](#)

Course Minor Modifications

M N R Notes

H CIS 20 [Systems Analysis and Design](#)

No minutes.

H CIS 21 [Introduction to Operating Systems](#)

Held for further development. Casandra will work with faculty.

KIN A04 [Adaptive Water Exercise](#)

KIN V04 [Basketball, Varsity, Men](#)

Distance Education

M N R Notes

ENG 44DE [Poetry from the Twentieth Century to the Present](#)

H PHO 18DE [Photoshop, Lightroom, and Printing for Photographers](#)

The course mentions printing. If taking the course online, what equipment do they use?

Courses

Distance Education

M N R Notes

H PHO 23DE **Drone Photography**

SLO Number 1 is show you can use the drone equipment. How do you do that in an online course?

H PHO 8DE **Introduction to Film Photography**

Mention students can use a scanner. If they're taking this course online, what equipment do they use?

New Courses

M N R Notes

H FIT S31A **Fire Fighter 1A Structure**

Units are missing. Corequisite courses are not in the entrance skills. Courses listed may be from the State, and not RCCD's inventory.

H FIT S31B **Hazardous Materials & Weapons of Mass Destruction**

Units are missing.

H PSY 60 **Independent Study in Psychology**

We can't move forward with an Independent Study course until we have an Independent Study policy in place. Notes were obtained from previous discipline meeting re: PSY-60, but Kelly will hold them until we review PSY-60 again. Once we have a policy in place, the course may need to be further developed. Mark Sellick agreed that District Academic Standards should develop the draft policy. We have examples from three other districts and Title 5 language. Will hold until we have a set of guidelines for instructor/student contact, management of student academic time, and compensation.

Technical Review - Curriculum Proposals

Proposals for Review for 03/21/2023

Courses

Course Inclusions

M N R Discussion

Action

ETS 1 **Introduction to Ethnic Studies**

Rationale: MVC recently hired a full-time faculty member in Ethnic Studies and we are looking to expand the Ethnic Studies course offerings. With the new Ethnic Studies requirement, more course offerings are necessary to provide opportunities for students.

ETS 13 **Survey of Black Thought**

Rationale: MVC recently hired a full-time faculty member in Ethnic Studies and we are looking to expand the Ethnic Studies course offerings. With the new Ethnic Studies requirement, more course offerings are necessary to provide opportunities for students.

ETS 3 **Introduction to African American Studies**

Rationale: MVC recently hired a full-time faculty member in Ethnic Studies and we are looking to expand the Ethnic Studies course offerings. With the new Ethnic Studies requirement, more course offerings are necessary to provide opportunities for students.

ETS 7 **Women of Color in the United States**

Rationale: MVC recently hired a full-time faculty member in Ethnic Studies and we are looking to expand the Ethnic Studies course offerings. With the new Ethnic Studies requirement, more course offerings are necessary to provide opportunities for students.

ETS 8 **Introduction to Black Feminism**

Rationale: MVC recently hired a full-time faculty member in Ethnic Studies and we are looking to expand the Ethnic Studies course offerings. With the new Ethnic Studies requirement, more course offerings are necessary to provide opportunities for students.

Courses

Course Major Modifications

		M	N	R	Discussion	Action
H	CHE 3 Rationale: Fundamentals of Chemistry Change pre-requisite language from "Prerequisite: Math-52" to "Prerequisite: Elementary Algebra, Integrated Math 2, or qualifying placement."	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	MOI and MOE need development. Most recent text is 2018. A lot of course content with A no B. Kelly will ask about the requisite of high school math courses.	
H	ECO 8 Rationale: Principles of Microeconomics This course had a prerequisite (Math 52) which is no longer being offered	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	RIV and MOV minutes are needed. Also, ECO 8H is not at Tech Review.	
	FIT 15 Rationale: Firefighter Refresher - Core Competencies Provides firefighters with college credit for skills required by fire service organizations.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	KIN 6 Rationale: Introduction to PE for Preschool and Elementary Children Add Learning Objectives, update Course Content, update Course Materials, and update Sample Assignments.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	KIN A03 Rationale: Adaptive Physical Fitness Update sample assignments and update course materials.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	PHI 11 Rationale: Critical Thinking and Analytic Writing This major modification to Philosophy 11 incorporates a significant focus on analytic writing into the COR, sufficient to meet the IGETC standard for Area 1B: Critical Thinking and Composition. The course will appeal to a broad range of students looking to fulfill this important requirement, as philosophy instructors are well-equipped to further students' facility with the logical treatment and presentation of argumentative writing.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		

Course Minor Modifications

		M	N	R	Discussion	Action
H	CIS 20 Rationale: Systems Analysis and Design CTE two year update.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No minutes.	
H	CIS 21 Rationale: Introduction to Operating Systems Reviewed content - No changes required. Updated Texts	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Held for further development. Casandra will work with faculty.	
	KIN A04 Rationale: Adaptive Water Exercise Update course materials.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		

Technical Review Proposals for 03/21/2023

Proposals marked with a red "H" were held at a previous Tech Review meeting.

Documents in the Programs section without an underline have not yet been received by the Tech Review Committee.

Courses

Course Minor Modifications

M N R Discussion

Action

KIN V04 [Basketball, Varsity, Men](#)

Rationale: Update course materials.

Distance Education

M N R Discussion

Action

ENG 44DE [Poetry from the Twentieth Century to the Present](#)

Rationale:

H **PHO 18DE** [Photoshop, Lightroom, and Printing for Photographers](#)

Rationale:

The course mentions printing. If taking the course online, what equipment do they use?

H **PHO 23DE** [Drone Photography](#)

Rationale:

SLO Number 1 is show you can use the drone equipment. How do you do that in an online course?

H **PHO 8DE** [Introduction to Film Photography](#)

Rationale:

Mention students can use a scanner. If they're taking this course online, what equipment do they use?

New Courses

M N R Discussion

Action

H **FIT S31A** [Fire Fighter 1A Structure](#)

Rationale: This course is being utilized to facilitate training required by local Fire Departments in support of Inter-Service Agreements between them and Moreno Valley College and aligns with the requirements set by California State Fire Training.

Units are missing. Corequisite courses are not in the entrance skills. Courses listed may be from the State, and not RCCD's inventory.

H **FIT S31B** [Hazardous Materials & Weapons of Mass Destruction](#)

Rationale: This course is being utilized to facilitate training required by local Fire Departments in support of Inter-Service Agreements between them and Moreno Valley College and aligns with the requirements set by California State Fire Training.

Units are missing.

Courses

New Courses

		M	N	R	Discussion	Action
H	PSY 60 Rationale:					
	Independent Study in Psychology Psychology majors want to gain experience in performing research studies.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	We can't move forward with an Independent Study course until we have an Independent Study policy in place. Notes were obtained from previous discipline meeting re: PSY-60, but Kelly will hold them until we review PSY-60 again. Once we have a policy in place, the course may need to be further developed. Mark Sellick agreed that District Academic Standards should develop the draft policy. We have examples from three other districts and Title 5 language. Will hold until we have a set of guidelines for instructor/student contact, management of student academic time, and compensation.	
