



Curriculum Committee Minutes

<https://www.rcc.edu/about/strategic-planning/tllc/curriculum-committee/resources.html>

September 9, 2025 • 2:30-4:30 pm • Hall of Fame

Zoom link for 2025-2026 public attendees: <https://rccd-edu.zoom.us/j/84509114251?pwd=vbRhaHTaCtObtbCVNdLM2PWTICCV8S.1>

1. Call to Order at 4:32pm

Voting Committee Members Present	Voting Committee Members Absent
Juan Ahumada , <i>Communication Studies Dept. Rep. (25-27)</i>	
Tucker Amidon , <i>English & Media Studies Dept. faculty. (25-27)</i>	
Nicole Banerjee , <i>Articulation Officer</i>	
Madeline Bettencourt , <i>Cosmetology Dept. Rep. (24-26)</i>	
Parissa Clark , <i>Economics/Geography/Political Science Dept. Rep. (25-26)***</i>	
Paul Conrad , <i>Business Admin/Info Sys Tech Dept. Rep. (25-27)</i>	
Doug Finfrock , <i>Kinesiology/Athletics Dept. Rep. (25-26)***</i>	
Bobbie Grey , <i>Chemistry Dept. Rep. (23-25 and Fall 25; Emily Spencer will serve Spring 26 and 26-28)</i>	
Mark Haines , <i>Dance and Theater Dept. Rep. (24-26)</i>	
Shannon Hammock , <i>Library/Learning Resources Dept. Rep. (25-27)</i>	
Robert Jew , <i>Art Dept. Rep. (25-26)***</i>	
Ryan Joseph , <i>Life Sciences Dept. Rep. (25-27)</i>	
Tommy Korn , <i>World Languages Dept. Rep. (25-27) (ANNUAL TRAINING NEEDED)</i>	<i>(present but not voting)</i>
Amber Lappin , <i>School of Education and Teacher Preparation Dept. Rep. (24-26)</i>	
Karyn Magno , <i>Counseling Dept. Rep. (24-26)</i>	
Skyler Murdock , <i>Applied Technology Dept. Rep. (25-27)</i>	
Doris Namala , <i>History/Humanities/Philosophy/Ethnic Studies Dept. Rep. (25-27)</i>	
Brock Russell , <i>Physical Sciences Dept. Rep. (25-26)***</i>	
Marc Sanchez , <i>Mathematics Dept. Rep. (25-27)</i>	<i>(present from DE proposals vote fwd.)</i>
Steven Schmidt , <i>Music Dept. Rep. (25-27); Technical Review Com Chair</i>	
Amy Vermillion , <i>Nursing Dept. Rep. (24-26)</i>	
Kweku Williams , <i>Behavioral Science / Psychology Dept. Rep. (25-27)</i>	
Non-Voting Committee Members	
Kelly Douglass , <i>Faculty Chair**, Curriculum Committee (24-26); English</i>	
Casandra Greene , <i>RCC Curriculum Instructional Support Coordinator</i>	
Abraham Jefferson , <i>ASRCC Student Co-Representative</i>	
Isabella Semin , <i>ASRCC Student Co-Representative</i>	
Lynn Wright , <i>VP of Academic Affairs; Administrative Co-Chair of CC</i>	

Riverside City College MISSION: Riverside City College serves a diverse community of learners by offering certificates, degrees, and transfer programs that help students achieve their educational and career goals. The college strives to improve the social and economic mobility of its students and communities by being ready to meet students where they are, valuing and supporting each student in the successful attainment of their goals and promoting an inclusive, equity-focused environment.

VISION: Riverside City College strives to provide excellent educational opportunities that are responsive to the diverse needs of its students and communities, and empowers both to be active participants in shaping the future.

Consistent with Executive Order N-29-20 and Government Code sections 54953.2, 54954.1, 54954.2, and 54957.5, the Riverside City College Curriculum Committee will provide to individuals with disabilities reasonable modification or accommodation including an alternate, accessible version of all meeting materials. To request an accommodation, please contact Office of Diversity, Equity, & Compliance at 951-222-8039 or by email to Georgina Villaseñor-Lee: georgina.villasenor-lee@rccd.edu or Lorraine Jones: lorraine.jones@rccd.edu.

Liaisons/Admin/Staff/Guests	
Jeanine Gardner , <i>Admissions and Records</i>	(via Zoom)
Kristin Nemecek , <i>Dance and Theater dept. faculty member</i>	

2. **Approval of the Agenda:** 1st Williams; 2nd Conrad; approved by consensus
The agenda will be reviewed, discussed, and considered for approval.
3. **Approval of Minutes from May 27, 2025:** 1st Williams; 2nd Murdock; approved by consensus
The minutes will be reviewed, discussed, and considered for approval.
4. **Public comment - none**
Public comment period provided for members of the public; Curriculum Committee Chair may limit comment period by a vote of the committee.
5. **Introduction of committee members**
6. **Action Items:** See curriculum proposals below
7. **Reports**
 - a. Curriculum Chair – Kelly Douglass
 - i. CCN Updates
 1. Phase IIA must launch Sept. 19 – don’t let AHS, ECO, HIS get stuck at department discipline level
 2. Phase IIB templates
 - a. Released over summer – available online at CCN Chancellor’s office website (linked at end of agenda)
 - b. Do not need to be launched until 2026 Curriculum deadline; HOWEVER, we (TR/DCC) recommend starting on these in October to lessen the work in the spring
 - c. CCN was never intended to be all courses – it was designed to address the highest enrolled courses state wide. If your course is not on the Phase I, II, or III, there is no indication that they will come later.
 - d. If you want a Phase IIB course effective for FALL 2026 (i.e you intend to launch this fall and are not waiting until some time between Oct. 5 and next Fall’s September deadline, please contact Casandra right away because there are Catalog implications.
 - e. Guidance Memo sent out August 13
 - i. Note on page 3 that there are different versions of templates for the same class to fit what you do (honors, embedded support, lecture/lab, lecture only, lab only) – pick what fits what you currently have
 - ii. Review pages 4-5 for complete list of template types for different courses are available.
 - iii. Page 6 – CCN templates must match exactly, including prereq and coreq language and use

- iv. Page 7, second paragraph under articulation info; they are finally saying that we should include robust local college info as our “Part 2” to ensure continued articulation.
- 3. Phase III Surveys
 - a. available at the ASCCC website: <https://www.asccc.org/common-course-numbering-ccn-development-and-faculty-engagement#OpenSurveys>
 - b. comments due September 29
 - c. Can be done by individual faculty; does not have to be done as a group. Should be completed by faculty who actually teach and/or are familiar with the class. Please send to your discipline colleagues.
- 4. At the board meeting last Tuesday, September 2, Board Member Keri Then thanked the curriculum committees for their work and this huge lift.
- ii. SAAM (Standardized Attendance Accounting Method) tool and affected courses
 - 1. History
 - a. Accounting method changed
 - b. Good for hybrid and online delivery – now the same as face-to-face courses
 - c. Bad for us at RCCD (and about 18 other districts including LACCD) because we have “unit overhang” in some classes
 - d. Those used to be funded, now they won’t be.
 - 2. Disciplines have to figure out how to revise their courses
 - a. A list of impacted courses was sent out with the agenda
 - b. Each course should be looked at individually to determine how to fix (or in like-course-type and same-unit groupings)
 - 3. This impacts not just the unit number on your COR (and the total unit won’t be impacted probably on many courses) but it affects faculty load, PT pay, the scheduling grid, hours and type of instruction, which all may also impact equitable course cap (an open question).
 - 4. Union will likely need to be involved since this impacts teaching load.
 - 5. Look first at the grid and how it works – as you use, FILL IN THE GREEN SECTIONS; see the explanation hover boxes for each section
 - a. Hours and units section
 - i. Fill in actual class right now first so you have that first row to compare
 - ii. Column E – total instructor hours are your class instruction hours
 - iii. Make sure column H calculates to a whole or half unit number

b. FT Faculty Load section

- i. Plug in number of sections that are typical in a semester for a complete load of that class (to compare with how the changes impact what your current load is and how it may be forced to change)
 - ii. Click the box in top cell of column K if your class is *already* an extensive prep – if you aren't sure, check the hover box – they are all listed
 - iii. Semester 1 (Fall), Semester 2 (Spring), and total load
 1. Arrows up or down indicate if your new hours and load configuration is below or above the load requirement for the semester and year
 2. Green checks indicate load amount falls within contractual FT range
 3. Some union questions to be asked about spreading load and load banking as a way to address load problems
- c. FTEs is the money column FYI; but also course cap
- d. PT pay
 1. Are lecture/lab assigned together? Look at total
 2. If assigned separately, consider different implications

6. Additional Considerations

a. Scheduling calculator

- i. check actual class time (considering rules about breaks to see how much class time is actually lost or gained from current practice)
- ii. Keep in mind the room grid (Chairs and Deans need to be in the loop on options you are arriving at who will then likely be in communication with VPs?)

b. District agreement needed for classes with more than one college

c. C-ID and CCN restrictions

- i. Total minimum units are what matter for articulation, but check your C-ID and CCN for any classes that have them
 1. ENGL says 4 units for ENGL 1B with any combo of lecture/lab allowed;
 2. Math 1A does NOT say that and explicitly says 4 units – so it is unclear if direct instruction (lecture) under the minimum units is a problem; on the other hand, Math 1A lab is extensive prep so it does include an instructional component so maybe that is

okay except how do articulation officers on CSU/UC side know that? Need to have very in-depth consult with our AOs and review any CO and ASCCC guidance

- ii. CCN templates must be exact – so if there is not a non-credit pre or coreq attached to your class, even if your course type qualifies for a non-credit support course, you can't make it required on the course.
 - d. Non-credit mirrors – any class of our 257 that has a non-credit mirror has to go through at the same time so they match
 - e. Launch deadline is the same as Phase IIB and III which is why at least IIB work should begin as soon as we are past Sept. 19 and Oct. 3 deadlines
 - f. Regulations will have impact on courses if regulated by an outside regulating body. (particularly Nursing and Cosmo)
 - g. We currently only have lecture and lab, we do not offer calculations for activity courses within the contract.
- 7. You have the list of courses --- communicate this out now so everyone has the academic year to work on (and launch as soon as decisions are made after October 3; don't wait until next September – the work load is not doable.)
- 8. Chair Douglass will add a standing agenda item for 25-26 Curriculum Meeting Agendas for SAAM idea sharing and questions.
- 9. Idea mentioned of a Winter workgroup for faculty to have a hands on curriculum revision session; VP Wright noted that date for this should be arrived at quickly because Winter is filling up.
- iii. Resource links on the agenda – Note what is there; if ever you think there's something else we use a lot that I should add, please advise
 - b. Articulation Officer – Nicole Banerjee: no report (out of time, but no urgent report for 9/9)
 - c. Curriculum Coordinator – Casandra Greene: no report (out of time, but no urgent report for 9/9)
 - d. Tech Review Chair – Steven Schmidt: no report (out of time, but no urgent report for 9/9)
 - e. Academic Standards – Brock Russell: no report (out of time, but no urgent report for 9/9)
 - f. VPAA – Lynn Wright: no report (out of time, but no urgent report for 9/9)
 - g. ASRCC Representative: no report (out of time, but no urgent report for 9/9)
 - h. Equity-Minded Curriculum: EMC Collection from 24-25 was distributed but not discussed due to time; will be discussed at 9/23 meeting
- 8. Curriculum Policy & Procedure: no discussion (out of time, but no urgent item for 9/9)
- 9. Open Forum

Discussion forum provided for members of the committee to clarify points on agenda topics or request an item be added to a future agenda..

10. Next Meeting: September 23, 2025

Action Items:

1. Technical/Proofreading edits from shared spreadsheet – *none*
2. Course Deletions: pg. 7
3. Course Major Modifications: pg. 7
4. Distance Education: pg. 7-8
5. State/Locally Approved Certificates/Degree Discontinuances: pg. 8
6. State/Locally Approved Certificate/Degree Modifications: pg. 8

Information Items: Course Minor Modifications for RCC: pg. 9-10

Information Items: All Information and Action Items for MVC and NC: pg. 11-17

1. Course Deletions
2. Course Exclusions
3. Course Inclusions
4. Course Major Modifications
5. Course Minor Modifications
6. Distance Education
7. Extensive Lab Proposals
8. General Education
9. New Courses
10. New Disciplines
11. New State/Locally Approved Certificates/Degrees
12. State/Locally Approved Certificate/Degree Modifications

Attachments:

- Minutes from May 27, 2025
- SAAM Tool
- Scheduling Calculator
- SAAM affected courses
- Minutes Requirement Reference Sheet – not discussed; will address at 9/23 meeting
- August 13, 2025 Chancellor's Office CCN Update Memo
- Equity-Minded Curriculum Resources for 24-25 – not discussed; will address at 9/23 meeting

Action Items:

Course	Long Title	Rationale	Campus
Course Deletions – Motion to approve: 1st Haines; 2nd Amidon; approved unanimously			
ALR-83	College Reading and Thinking	Since AB705, ALR has not offered any remedial courses at RCC. ALR 83 is no longer being taught by the discipline.	NR Approved
ALR-86	Reading Strategies for Textbooks	ALR 86 is no longer offered by the discipline.	NR Approved
ALR-882	Reading Skills and Strategies	The discipline no longer offers ALR 882.	MR Approved
POR-2	Portuguese 2	We have not offered this course since 2016.	R Approved
Course Major Modifications – Motion to approve: 1st Russell; 2nd Amidon; approved unanimously			
ALR-2	Strategic Reading	The course outline was last updated 10/2020. The reason for the major modification is to update the SLOs, course objectives, course content, sample assignments, and course materials to reflect changes made to the discipline with AB 705.	NR Approved
AST-1A	Introduction to the Solar System	Updating course content to include the Sun, which allows AST-1B to be a standalone class. Removing outdated prerequisites.	MR Approved
AST-1AH	Honors Introduction to the Solar System	Updating course content to include the Sun, which allows AST-1B to be a standalone class.	R Approved
AST-1B	Introduction to the Stars and Galaxies	Moving content specifically about the Sun to AST-1A, adding some introductory content covered in AST-1A to AST-1B to allow AST-1B to be offered to all students; removing AST-1A pre-requisite. This will expand the number of students eligible for this class and hopefully increase enrollment.	MR Approved
MUS-38	Beginning Applied Music I	Add performing ensemble corequisite. Update sample assignments.	MNR Approved
SPA-1	Spanish 1	Remove reference to SPA-1H in course description	MNR Approved
SPA-2	Spanish 2	Remove reference to SPA-1H in requisite	MNR Approved
Distance Education Proposals – Motion to approve with amendment to hold JOU 1; 1st Amidon; 2nd Vermillion; approved unanimously			
COMM-9DE	Interpersonal Communication		MNR Approved
COMM-9HDE	Interpersonal Communication		MNR Approved
JOU-1DE	Introduction to Journalism	Held at RCC CC September 9 to request more detailed info (for example, language	MR Hold

in addendum doesn't address how SLOs will be met in online format)

PAL-86DE	Tort Law and Alternative Dispute Resolution		R Approved
Motion to approve all program changes: 1st Conrad; 2nd Murdock; approved unanimously			
Discussion included explanation of program discontinuance process generally including questions and discussion of what low enrollment means, what lack of funding support means, and that one of the most imperative parts of a discontinuance proposal is the plan for where current students can be placed or get a teach out of the program.			
Program Discontinuance - Certificate			
CAT	Legal Administrative Professional	<i>This program has seen a decline in enrollment. Courses were offered consistently, but had to be canceled due to low enrollment. Current labor market data also shows a decline in the demand for this program. Law offices are more likely to hire paralegals, and so students can choose to pursue the Paralegal program offered by RCC.</i>	R Approved
COS	Esthetician	<i>This program is being discontinued as it is out of compliance with regulatory requirements. Students have transitioned to a different program, Esthetician Concepts.</i>	R Approved
EST	Building Inspection Technology	<i>There are insufficient resources to realistically support the Program at a sufficient level of quality and the Program has experienced consistently low enrollment</i>	R Approved
EST	Zero Net Energy	<i>There are insufficient resources to realistically support the Program at a sufficient level of quality and the Program has experienced consistently low enrollment.</i>	R Approved
Program Discontinuance - Degree			
AIR	Building Energy Systems Professional in HVAC Technology	<i>There are insufficient resources to realistically support the Program at a sufficient level of quality and the Program has experienced consistently low enrollment.</i>	R Approved
Program Discontinuance - Degree & Certificate			
COS	Cosmetology	<i>This program is being discontinued as it is out of compliance with State requirements. Students have been transitioned to a different program, Cosmetology Concepts.</i>	R Approved
Program Modification - ADT			
EAR	Elementary Teacher Education: Integrated Programs	<i>Aligning with the updated TMC. Discussion at RCC CC 9/925 included info that there was a change relating to MAT 26, Physics was removed, and in general this modification was about updating to the more streamlined TMC.</i>	R Approved

RCC INFORMATION ITEMS - Minor Modifications

AIR-30	Residential System Installation	<i>2 year update. Textbook changes: Cengage unlimited added</i>	R
AIR-61A	Beginning Air Conditioning and Refrigeration I	<i>2 Year Update, Textbook update - Cengage Unlimited</i>	R
AIR-61B	Advanced Air Conditioning and Refrigeration II	<i>2 Year Update, textbook update - Cengage Unlimited</i>	R
AIR-64A	Beginning Air Conditioning and Refrigeration Electricity	<i>2 Year Update, Textbook update - Cengage Unlimited</i>	R
AIR-64B	Advanced Air Conditioning and Refrigeration Electricity II	<i>2 Year Update, Textbook update - Cengage Unlimited</i>	R
AIR-75	HVAC/R Systems Design	<i>2 Year Update, Textbook update - Cengage Unlimited</i>	R
AIR-76	Facilities Maintenance/Chillers	<i>2 Year Update, Textbook update - Cengage Unlimited</i>	R
AIR-77	Energy Conservation Methods for HVACR	<i>2 Year Update, Textbook update - Cengage Unlimited</i>	R
AIR-78	Safe Refrigerant Handling & Management	<i>2 Year Update, Textbook update - Cengage Unlimited</i>	R
AIR-80	Gas Heating	<i>2 Year Update, Textbook update - Cengage Unlimited</i>	R
AIR-83	All Weather Heating & Cooling System	<i>2 Year Update, Textbook update - Cengage Unlimited</i>	R
AIR-84	Boiler and Hydronic Heating	<i>2 Year Update, Textbook update - Cengage Unlimited</i>	R
AIR-90	Building Automation Fundamentals	<i>2 year update No changes</i>	R
AIR-91	Advanced Building Control Networks	<i>2 Year update,</i>	R
AIR-92	Advanced Building Automation Networks and Programming	<i>2 year update</i>	R
ALR-1	Reading Tutor Training	<i>The discipline updated the course outline to include more recent textbooks.</i>	NR
ALR-3	Reading for Academic and Lifelong Literacy	<i>The textbook list was updated with more current course materials.</i>	MNR
ALR-887	Reading Clinic	<i>The course materials have been updated with more current textbooks.</i>	NR
BAK-46	Fundamentals of Baking and Pastry	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-47	Advanced Baking and Pastry	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R

BAK-48	Dietary Baking	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-74	Cost Control for Professional Skills in Baking	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-80	Plated Desserts and Sauces	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-81	Candies, Confections, and Treats	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-82	Advanced Cake Decorating Techniques	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-83	Chocolate Techniques and Bonbons	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-84	Sugar Artistry and Pastillage	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-874	Cost Control for Professional Skills in Baking	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-880	Plated Desserts and Sauces	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-881	Candies, Confections, and Treats	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-882	Advanced Cake Decorating Techniques	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-883	Chocolate Techniques and Bonbons	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BAK-884	Sugar Artistry and Pastillage	<i>The course materials have been reviewed, and there are no changes at this time.</i>	R
BUS-10	Introduction to Business	<i>Textbook Update</i>	MNR
CAT-61	Professional Office Procedures	<i>Two-Year CTE review.</i>	MR
CAT-845	MOSPrep: Microsoft Office Outlook Core Exam Preparation	<i>CTE two-year review completed. Textbook removed. Free web-based material available. GMetrix training software access provided to students free of charge.</i>	MR
JOU-1	Introduction to Journalism	<i>CTE 2-year review. No changes needed.</i>	MR
PHY-10	Introduction to General Physics	<i>Updating textbook information.</i>	MNR
PHY-11	Physics Laboratory	<i>Updating textbooks.</i>	MNR
PHY-2A	General Physics I	<i>Update for current textbooks</i>	NR
PHY-2B	General Physics II	<i>Update for current textbooks</i>	NR
PHY-4D	Modern Physics	<i>Updating textbooks.</i>	MR

INFORMATION ITEMS - MVC and NC Action Items for September 9, 2025

Course Exclusion

ADM-2C	Ethics and Legalities for Graphic Designers	<p><i>Scheduling the course has been challenging due to its status as a 1-unit course.</i></p> <p><i>ESL 65 was initially developed to support international students who have newly arrived in the United States and who lack prior experience with American academic institutions. The course provides cultural and linguistic orientation specific to the U.S. classroom environment, including expectations, norms, and communication styles common in American educational settings. At Moreno Valley College (MVC), however, the ESL student population differs significantly from that of institutions such as Riverside City College. The majority of MVC's ESL students are long-term residents or members of the 1.5-generation immigrant population, rather than newly arrived international students. These students are generally more familiar with U.S. cultural norms and academic systems due to their extended exposure to American society and schooling. Given this demographic distinction, the specific objectives and focus of ESL 65 are not fully aligned with the current needs of MVC-ESL students. Moreover, cultural awareness, academic conventions, and classroom communication strategies are already embedded across the ESL curriculum at MVC, particularly in courses focused on reading, writing, listening, and speaking. These existing courses contextualize cultural content within language instruction, rendering a standalone course on American classroom culture redundant. Considering the overlapping instructional content and the demographic profile of MVC-ESL students, the college recommends the formal exclusion of ESL 65 from its ESL course offerings.</i></p>	M
ESL-65	American Classroom Culture		M

ESL-90L	Special Topics in English as a Second Language: Punctuation of Phrases and Clauses	<p><i>ESL-90L is a special topics course designed to support students in mastering the conventions of punctuation in American English. The course enhances students' understanding of phrases and clauses and develops their ability to apply appropriate punctuation in compound and complex sentence structures. While the focus of ESL-90L is valuable for English language development, the core grammar and writing courses within the existing Moreno Valley College ESL curriculum already provide integrated instruction on these topics. Students receive targeted practice with sentence structure, punctuation, and clause identification as part of their progression through the grammar and composition sequence. Furthermore, ESL-90L is offered through Riverside City College (RCC) via an online format. This ensures that MVC students who wish to reinforce their understanding of punctuation and sentence construction can readily access the course through district-wide registration options. Additionally, MVC and RCC ESL disciplines have established a coordinated rotation of ESL Special Topics courses to optimize instructional resources and avoid duplication. Under this agreement, MVC offers specific special topics such as ESL-90D and ESL-90P, while RCC retains ESL-90L and other complementary offerings. This district-wide strategy ensures broad access to enrichment courses while streamlining the local curriculum. In light of the above stated reasons, especially given student access to ESL-90L via RCC online modality, and the established special topics rotation plan, the exclusion of ESL-90L from the MVC ESL curriculum is recommended.</i></p>	M
---------	--	---	---

ESL-90M	Special Topics in English as a Second Language: Articles and Prepositions	<p><i>ESL-90M is a special topics course designed to offer targeted instruction in English articles and prepositions, including prepositional phrases, verbal and adverbial idioms, and usage of definite and indefinite articles. While these topics are foundational to English grammar, they are already comprehensively integrated into existing MVC ESL coursework, particularly in the core grammar and writing sequence. Additionally, ESL-90M is currently and consistently offered by Riverside City College (RCC) in an online format, allowing MVC students who seek additional practice or review in this area to enroll without scheduling conflict or duplication of instruction. Moreover, the ESL disciplines at RCC and at MVC have collaboratively established a rotation of ESL Special Topics course offerings across the district. Under this coordinated plan, MVC offers ESL-90D, ESL-90P, while RCC offers ESL-90M and other selected Special Topics courses. This strategy ensures equitable access to specialized ESL instruction while avoiding unnecessary overlap and conserving instructional resources. Given the above-stated reasons, particularly the student access via RCC online modality, and the inter-college special topics rotation agreement, the exclusion of ESL-90M from the MVC ESL course catalog is recommended.</i></p>	M
HIS-11	Military History of the United States to 1900	<p><i>MVC has not offered the course for several semesters after declining student interest. We have expanded our course offerings into other historical fields/topics.</i></p>	M
HIS-12	Military History of the US Since 1900	<p><i>MVC has not offered the course for several semesters after declining student interest. We have expanded our course offerings into other historical fields/topics.</i></p>	M
HIS-35	History of Britain	<p><i>MVC has not offered the course for several semesters after declining student interest and the faculty retirement. We have expanded our course offerings into other historical fields/topics.</i></p>	M

HUM-4H	Honors Arts and Ideas: Ancient World Through the Late Medieval Period	<i>Neither course has been offered at MVC in several years and MVC Honors has no plans to offer them in the foreseeable future. (HUM 10H: Honors World Religions will remain in the catalog as a regular honors offering in the discipline.) MVC has no full-time faculty member in the discipline, so the department member with the secondary FSA is launching the proposal. MVC Honors has voted in favor of the exclusions, minutes attached.</i>	M
HUM-5H	Honors Arts and Ideas: The Renaissance through the Modern Era	<i>Neither course has been offered at MVC in several years and MVC Honors has no plans to offer them in the foreseeable future. (HUM 10H: Honors World Religions will remain in the catalog as a regular honors offering in the discipline.) MVC has no full-time faculty member in the discipline, so the department member with the secondary FSA is launching the proposal. MVC Honors has voted in favor of the exclusions, minutes attached.</i>	M
MAT-26	Math for Elementary School Teachers	<i>This course has not been offered since winter of 2018 and is no longer a requirement for any ADT or certificate.</i>	M
MUS-1	Teaching Music to Young Children	<i>This course has only been offered 3 times at MVC: First in 2011, again in 2015 and the last time occurred in the Fall of 2020. It has never reached the cap (in any of those offerings) and the last time it was offered it was extremely low enrolled (6 students at census). This course doesn't fit into any music degree or certificate and the MVC music faculty have no interest in offering it in the future (as it serves no curricular or supporting role within the music program). It is an elective component within the Associate of Science Degree and Certificate of Achievement for Early Childhood Education. However, the ECE at MVC also have no interest in offering it and are planning to complete a program modification to remove this course from their certificate. Therefore, MUS-1 should be excluded from the catalog.</i>	M

		<p><i>This course duplicates the function of the requisite applied lesson course—MUS 87 (in fulfillment of the ADT requirement). While this course does provide students with the benefit of 2 additional hours of applied lessons, it comes at the cost of: increased unit count (2 units instead of the 1 unit required for MUS 87) and a doubled lab time requirement (108 hours required for MUS 38 verses the 54 hours required for MUS 87). The benefits from this small amount of added lesson time do not outweigh the costs incurred by both the students and the college. Therefore, it is the recommendation of the Music faculty at MVC to exclude this course from the catalog.</i></p>	
MUS-38	Beginning Applied Music I		M
		<p><i>This course duplicates the function of the requisite applied lesson course—MUS 87 (in fulfillment of the ADT requirement). While this course does provide students with the benefit of 2 additional hours of applied lessons, it comes at the cost of: increased unit count (2 units instead of the 1 unit required for MUS 87) and a doubled lab time requirement (108 hours required for MUS 78 verses the 54 hours required for MUS 87). The benefits from this small amount of added lesson time do not outweigh the costs incurred by both the students and the college. Therefore, it is the recommendation of the Music faculty at MVC to exclude MUS-78 from the catalog.</i></p>	
MUS-78	Beginning Applied Music II		M
Course Inclusion			
ACC-19	Volunteer Income Tax Assistance Training	<p><i>By introducing this course, Norco College could provide training and hands-on experience to our students, allowing them to earn college credit while volunteering at the Volunteer Income Tax Assistance (VITA) site. This would also help us become more self-sufficient, reducing our reliance on Community Action Partners (CAP) Riverside for training and volunteers.</i></p>	N

ACC-19L	Volunteer Income Tax Assistance Tax Preparation	By introducing this course, Norco College could provide training and hands-on experience to our students, allowing them to earn college credit while volunteering at the Volunteer Income Tax Assistance (VITA) site. This would also help us become more self-sufficient, reducing our reliance on Community Action Partners (CAP) Riverside for training and volunteers.	N
ACC-819	Volunteer Income Tax Assistance Training	By introducing this course, Norco College could provide training and hands-on experience to our students, allowing them to earn college credit while volunteering at the Volunteer Income Tax Assistance (VITA) site. This would also help us become more self-sufficient, reducing our reliance on Community Action Partners (CAP) Riverside for training and volunteers.	N
ACC-819L	Volunteer Income Tax Assistance Tax Preparation	By introducing this course, Norco College could provide training and hands-on experience to our students, allowing them to earn college credit while volunteering at the Volunteer Income Tax Assistance (VITA) site. This would also help us become more self-sufficient, reducing our reliance on Community Action Partners (CAP) Riverside for training and volunteers.	N
KIN-38	Stress Management	Moreno Valley College is in the process of expanding the program and the curriculum and would like to offer KIN 38 Stress Management to our curriculum.	M
Course Major Modification			
CIS-38B	Simulation and Gaming/3D Animation for Real-Time Interactive Simulations	Major Modification; removal of prerequisite. Software and computer animation techniques have been streamlined and simplified since this course was originated. There is no longer a need for CIS 38A as a prerequisite for this course.	M
CIS-38C	Simulation and Gaming/3D Dynamics and Rendering for Real-Time Interactive Simulations	Major Modification; removal of prerequisite. Software and computer animation techniques have been streamlined and simplified since this course was originated. There is no longer a need for CIS 38B as a prerequisite for this course.	M
Distance Education			
ELE-10DE	Survey of Electronics		N

ELE-810DE	Survey of Electronics		N
Program Discontinuance - Degree			
MUS	Music	<i>Having both an AA and an ADT in Music was confusing for students and faculty. Because the ADT in Music is more practical and more easily navigable for students, maintaining two Music degrees is not necessary.</i>	M
Program Discontinuance - Degree & Certificate			
GAM	Game Art: Character Modeling	<i>Several Game Art programs were modified to reflect changes in the game art industry. Any students working toward this certificate have been directed to those programs.</i>	N
GAM	Game Art: Environments and Vehicles	<i>Several Game Art programs were modified to reflect changes in the game art industry. Any students working toward this certificate have been directed to those programs.</i>	N
Program Modification - ADT			
EAR	Elementary Teacher Education: Integrated Programs	<i>There is an updated version of the TMC (Transfer Model Curriculum) and aligning the program to the new template.</i>	M
HIS	History	<i>Program modification required, exclusion of honor course HUM-4H, removal of course.</i>	M
PHI	Philosophy	<i>Program modification required, exclusion of honor courses HUM-4H and HUM-5H from List B. Added recently approved C-ID cross-listed course HUM-18.</i>	M
Program Modification - Degree & Certificate			
ARE	Architectural Graphics	<i>DFT-24 has been deleted. ARE-24 will continue to be offered.</i>	N
ELE	Digital Electronics	<i>Adding a Survey of Electronics course to the digital electronics program would provide essential foundational knowledge, improve student retention, align with industry needs, and attract a broader audience. By strengthening students' understanding of basic electronics, this course would enhance their ability to succeed in digital electronics and related fields, ultimately supporting the long-term growth of the Engineering Technology program</i>	N

Frequent Use Resource Links:

- [CCN finalized ASCCC templates](#)
- CCN Sample Template with local district COR content included and labeled – *coming soon*
- [COR Review Tool](#) – checklist for curriculum proposals (and reminder tool for curriculum reviewers)
- COR vs. C-ID vs. CCN – an explainer document – *coming soon*
- [Handbook](#) – RCCD Curriculum Handbook with explanations and checklists
- [Minutes Report Sheet for all proposals and all other District Curriculum Resources](#)
- Standardized Attendance Accounting Method (SAAM) tool – *coming soon*
- SAAM affected courses (courses with unit overhang) – *coming soon*
- [RCC Curriculum page](#) and multiple other useful [curriculum resources](#)

TIGER PRIDE VALUES

Tradition and Innovation: We work collaboratively to develop flexible and creative solutions to meet the evolving needs of our community and embrace change while respecting our tradition and legacy of strong partnerships.

Integrity and Transparency: We promote an environment of trust by being honest, fair, transparent, and equitable. We honor our commitments to our students, staff, and communities.

Growth and Continual Learning: We commit to intellectual inquiry, reflection, professional development, and growth for all stakeholders. We adjust our teaching practices to provide equitable opportunities and outcomes and to encourage continual learning for our students, faculty, and staff.

Equity-Mindedness: We promote social justice and equity.

Responsiveness: We respond to the needs of our students and communities through engagement and collaboration.

Student-Centeredness: We create meaningful learning environments that value the strengths and experiences our students bring and that support students in developing and accomplishing their personal, education, and career goals.



August 13, 2025

ESS 25-56 | Via Email

TO: Chief Executive Officers
Chief Instructional Officers
Academic Senate Presidents
Articulation Officers
Curriculum Chairs, Deans, and Specialists

FROM: James E. Todd, Vice Chancellor, Academic Affairs
LaTonya Parker-Parnell, President, Academic Senate for California Community Colleges

RE: Common Course Numbering (CCN) Update, Curricular Guidance and Information for
Common Course Numbering System Implementation of Phase IIA and Phase IIB CCN
Course Outlines

The purpose of this memorandum is to provide guidance to local colleges on the implementation of Common Course Numbering (CCN). The following items are addressed in this memo:

- Funding Survey
- Communication Toolkits
- Submission for Phase II Templates
- Submission to the Chancellor's Office Curriculum Inventory (COCI) System
- Articulation Information
- Next Steps

A webinar is planned for September 11, 2025, to accompany this memorandum. Registration details will be shared shortly. For questions or additional information, please contact the Common Course Numbering Team at CCN@cccco.edu.

Funding Survey

Colleges were required to submit a report to the Chancellor's Office by June 1, 2025, detailing how institutions have allocated CCN funding. Many colleges reported using funds to support curriculum specialists, articulation officers, and discipline faculty in aligning current college curricula with CCN templates.

Colleges should be commended for their success in forming cross-functional teams and fostering collaboration between instruction and student services. Several institutions also reported

developing student-facing communication materials and providing professional development opportunities for multiple stakeholder groups.

Colleges identified several implementation challenges including limitations with existing technology systems, potential risks to current articulation agreements, increased workload, and compressed timeline requirements to implement the Common Course Numbering initiative at the local level.

Communication Tool Kit

Communication materials have been added to the [CCN website](#). We encourage colleges to share and use these materials broadly.

Phase IIA Templates

The Common Course Numbering (CCN) templates were divided into batches, Part A and Part B, as noted in [Memo ESS 25-11, Common Course Numbering \(CCN\) System Update and Implementation \(Phase II\)](#). Phase IIA templates, developed by intersegmental discipline faculty, are available on the [CCN website](#). Colleges should identify which templates align with their current curriculum and are expected to make these courses student-facing by fall 2026.

Common Course Number	C ID	Title
ARTH C1100	ARTH110	Survey of Art from Prehistory to the Medieval Era
ARTH C1200	ARTH120	Survey of Art from the Renaissance to Contemporary
ECON C2001	ECON 201	Principles of Microeconomics
ECON C2002	ECON 202	Phase II CCN Template Principles of Macroeconomics
ENGL C1002	ENGL 120	Introduction to Literature
ENGL C1003	ENGL 110	Critical Thinking and Writing through Literature
HIST C1001	HIST 130	United States History to 1877
HIST C1002	HIST 140	United States History since 1865

Phase IIB Templates

Phase IIB Common Course Numbering (CCN) templates, developed by intersegmental discipline faculty, are now available on the [CCN website](#). Colleges are expected to align and implement student-facing course outlines by fall 2027. A variety of templates (honors, embedded support, lecture and lab, lecture only, and lab only) are provided to accommodate local practices, especially for those courses with lab components. We understand that not all colleges will align with every template; institutions will have the opportunity to describe their level of alignment in the annual report that will be due on July 31, 2026. A separate link for this report will be sent directly to Chief Instructional Officers in April 2026.

Colleges may choose to implement aligned courses prior to fall 2027 and will need to resubmit course outlines for articulation (UCTCA, Cal-GETC, course-to-course, and major preparation) review as applicable.

Please note the following:

- Templates for anatomy, physiology, and chemistry are undergoing further review and will be released in Phase III.
- Use of honors and embedded support templates is optional. Colleges that choose to implement them are encouraged to include clear distinctions in Part 2 of their local course outlines to differentiate these courses from their standard counterparts.
- CCN lecture and lab content is not modality-specific, and all applicable title 5 regulations continue to apply to local course outlines. Laboratory content will be recorded in a separate field within the CCN template and COCI.

The following is a listing of the Phase IIB templates:

Anthropology

	Subject	CCN	C-ID	Title
1.	ANTH	C1000	ANTH 110 ANTH 115 L	Introduction to Biological Anthropology with Lab
2.	ANTH	C1000H	ANTH 110 ANTH 115 L	Introduction to Biological Anthropology with Lab - Honors
3.	ANTH	C1001	ANTH 110	Introduction to Biological Anthropology

4.	ANTH	C1001H	ANTH 110	Introduction to Biological Anthropology - Honors
5.	ANTH	C1001L	ANTH 115 L	Biological Anthropology Lab
6.	ANTH	C1001LH	ANTH 115 L	Biological Anthropology Lab - Honors

Astronomy

	Subject	CCN	C-ID	Title
1.	ASTR	C1000	None	Introduction to Astronomy with Lab
2.	ASTR	C1000H	None	Introduction to Astronomy with Lab - Honors
3.	ASTR	C1001	None	Introduction to Astronomy
4.	ASTR	C1001H	None	Introduction to Astronomy - Honors
5.	ASTR	C1001L	None	Introduction to Astronomy Lab
6.	ASTR	C1001LH	None	Introduction to Astronomy Lab - Honors

Biology

	Subject	CCN	C-ID	Title
1.	BIOL	C1000	None	Introduction to Biology with Lab
2.	BIOL	C1000H	None	Introduction to Biology with Lab - Honors
3.	BIOL	C1001	None	Introduction to Biology
4.	BIOL	C1001H	None	Introduction to Biology - Honors
5.	BIOL	C1001L	None	Introduction to Biology Lab
6.	BIOL	C1001LH	None	Introduction to Biology Lab - Honors

Child Development

	Subject	CCN	C-ID	Title
1.	CDEV	C1000	CDEV 100	Child Growth and Development

2.	CDEV	C1000H	CDEV 100	Child Growth and Development - Honors
----	------	--------	----------	---------------------------------------

Communication Studies

	Subject	CCN	C-ID	Title
1.	COMM	C1004	COMM 130	Interpersonal Communication
2.	COMM	C1004H	COMM 130	Interpersonal Communication - Honors

Mathematics

	Subject	CCN	C-ID	Title
1.	MATH	C2210	MATH 210	Calculus I: Early Transcendentals
2.	MATH	C2210H	MATH 210	Calculus I: Early Transcendentals - Honors
3.	MATH	C2210E	MATH 210	Calculus I: Early Transcendentals – Embedded Support
4.	MATH	C2211	MATH 211	Calculus I: Late Transcendentals
5.	MATH	C2211H	MATH 211	Calculus I: Late Transcendentals - Honors
6.	MATH	C2211E	MATH 211	Calculus I: Late Transcendentals – Embedded Support
7.	MATH	C2220	MATH 220	Calculus II: Early Transcendentals
8.	MATH	C2220H	MATH 220	Calculus II: Early Transcendentals - Honors
9.	MATH	C2221	MATH 221	Calculus II: Late Transcendentals
10.	MATH	C2221H	MATH 221	Calculus II: Late Transcendentals - Honors

Sociology

	Subject	CCN	C-ID	Title
1.	SOCI	C1000	SOCI 110	Introduction to Sociology
2.	SOCI	C1000H	SOCI 110	Introduction to Sociology - Honors

Chancellor Office Curriculum Inventory (COCI)

Common Course Numbering Phase IIA templates are active in the Chancellor's Office Curriculum Inventory (COCI) system now. Phase IIB templates will be activated in COCI in mid-August. Colleges that uploaded spreadsheets during Phase I submission will have the content migrated into COCI to new COCI fields. As with Phase I, COCI has been updated to reflect the identical content. These CCN aligned courses will be considered non-substantive changes and will be submitted through COCI as course revisions, allowing the current course control number to be retained.

Fields have been added to COCI so spreadsheets will not be needed for Phase II submission. Please note the following:

Units: Where applicable, the unit values in CCN templates align with existing C-ID descriptors and conform to CSU and UC standards. For lab-only and integrated lecture/lab courses, units must meet the established minimum requirements.

Colleges revising existing courses in COCI to align with a CCN template may not change the unit values simultaneously. To adjust units, a college must first revise the course in COCI, obtain a new control number, and then resubmit the course to adopt the CCN aligned information. This requirement is specific to MIS Coding for CB07 (minimum units) and CB06 (maximum units).

Prerequisites and Corequisites: COCI has been updated to include textual skill sets in the prerequisites and corequisites sections. For CCN aligned courses, all prerequisites and corequisites must match the template exactly—no local modifications are permitted, including the removing or adding of prerequisites.

Course Creation: Colleges developing new courses aligned with a CCN template must first create the course in COCI, obtain a control number, and then resubmit the course in COCI to incorporate the CCN aligned information.

Program Updates: Colleges will receive a certification memo, specific to ADTs, for Phase II CCN implementation in the fall 2025. If colleges are revising local programs to incorporate CCN aligned courses, they may submit their local programs (AA/AS/Certificates) after the implementation of Phase III, rather than resubmitting programs multiple times.

TOP to CIP in COCI: As noted in [ESLEI Memo 24-60 Memo COCI Submission Steps, Technological Updates and Taxonomy Parameters, Transition from TOP to CIP](#), colleges will transition from use of TOP Codes to CIP Codes effective fall 2027. A separate memo will provide guidance to support the transition from TOP Codes to CIP Codes. As of July 9, 2025, the CIP Code dropdown field has

been added to course attributes in COCI and is a required field for all course types. If a course does not yet have a CIP Code assigned, select 99.9999 for this field. If the CIP Code assigned is not available in the crosswalk, please reach out to COCI support or come to a drop-in session so it can be added.

Articulation Information

When implemented effectively, CCN can improve clarity and streamline pathways for students. However, if common numbering occurs without corresponding intersegmental articulation agreements, it can lead to confusion and undermine student progress. Students may reasonably assume that a course bearing a common number (e.g., ENGL C1000: *Academic Reading and Writing*) will articulate and fulfill transferability, general education, and degree requirements in the same way across institutions. The CCN Council has consistently recommended that the higher education segments commit to securing articulation agreements alongside the development of CCN templates, rather than securing articulation through 116 individual college course outlines.

At this time, we recommend that curriculum committees, articulation officers, and discipline faculty work collaboratively and with their CSU/UC colleagues to resubmit any denied Phase I course outlines to ASSIST. These submissions should include new or revised Part 2 sections to ensure articulation of Phase I courses. Faculty will be reconvened to modify Phase I templates in spring 2026.

If colleges receive comments and phase-out decisions on Phase I CCN-aligned courses (e.g., honors, embedded support), please resubmit revised course outlines during the next Cal-GETC review cycle. The expected submission deadline will be December 2025. The annual Cal-GETC communication will provide updated information and submission timelines.

We recognize the significant workload on discipline faculty, curriculum chairs, curriculum specialists and articulation officers, and we appreciate their continued efforts. Please know that we remain committed to advocating for reimagined articulation processes that supports improved credit mobility and more streamlined transfer pathways, in alignment with the intent of [AB 1111 \(Berman, 2021\)](#).

As with Phase I, the Phase II course outlines are revisions to existing courses, colleges will be required to submit to ASSIST for review for UCTCA and Cal-GETC approval, as well as other articulation agreements. When submitting the CCN aligned course outlines to ASSIST, colleges must use identical CCN subject, number, and title with no extra spaces, symbols, or deviation from the templates.

What's Next?

The CCN Council is working on a sustainability plan and will update the CCN workplan in alignment with California Community Colleges' [Vision 2030 -The July 2025 Edition](#). Colleges are asked to encourage all faculty (California Community Colleges, CSU, UC and independent institutions) to sign up for the Academic Senate for California Community Colleges (ASCCC) [discipline listservs](#) for current and timely information related to CCN. Intersegmental participation is crucial to the success of CCN for students. Questions regarding faculty convenings can be directed to ccnsupport@asccc.org.

Finally, we want to express our gratitude to all our colleges for their unwavering support through this unprecedented process. We appreciate the work that this entails, and we are excited about the credit mobility that CCN provides for our students. We will continue to advocate appropriate funding for all segments to sustain this work, and to reimagine articulation to streamline student-centered transfer opportunities.

Discipline	Number	Course	Title	MOV	NOR	RIV	Min Lec	Hc Max Lec	H Min Lab	Hc Max Lab	H Outside of	Min Units	Max Units	Actual Units (Total Hours / 54)
ADJ	14	ADJ-14	Advanced Criminal Investigation		NOR		54			12	108	3		3.222222222
ADJ	26	ADJ-26	Ethics and Leadership	MOV			16				32	0.5		0.888888889
ADJ	42	ADJ-42	Criminal Behavior and Intelligence Analysis	MOV			54			12	108	3		3.222222222
ADJ	43	ADJ-43	Criminal Intelligence Analyst Simulations	MOV			54			12	108	3		3.222222222
ADJ	A10A	ADJ-A10A	Vice Operations	MOV			8				16	0.25		0.444444444
ADJ	A11A	ADJ-A11A	Effective Writing for Law Enforcement	MOV			4		4		8	0.25		0.296296296
ADJ	A13A	ADJ-A13A	Drug Use Recognition	MOV			20		4		40	1		1.185185185
ADJ	A14A	ADJ-A14A	Search Warrant Preparation Workshop	MOV			6		2		12	0.25		0.37037037
ADJ	A14B	ADJ-A14B	Search Warrant Execution	MOV			2		6		4	0.25		0.222222222
ADJ	A23A	ADJ-A23A	Law Enforcement on Tribal Lands	MOV			8					0.25		0.148148148
ADJ	A29A	ADJ-A29A	Courtroom Testimony/Demeanor	MOV			8				16	0.25		0.444444444
ADJ	A31A	ADJ-A31A	Civil Procedures, Advanced (POST)	MOV			24				48	1		1.333333333
ADJ	A3A	ADJ-A3A	Child Abuse Investigations	MOV			40				80	2		2.222222222
ADJ	A42A	ADJ-A42A	Crime Scene Inv./video taping, Advanced	MOV			16		8		32	1		1.037037037
ADJ	A44A	ADJ-A44A	Laser Operator	MOV			6		2		12	0.25		0.37037037
ADJ	A48A	ADJ-A48A	Basic Criminal Investigation	MOV			40				80	2		2.222222222
ADJ	A5A	ADJ-A5A	Bicycle Patrol	MOV			4		28		8	0.5		0.740740741
ADJ	B1A	ADJ-B1A	Intro to Wellness and Physical Condition	MOV			30		30		60	2		2.222222222
ADJ	B1B	ADJ-B1B	Basic Peace Officer Training Academy	MOV			612		359		1224	40.5		40.64814815
ADJ	B3A	ADJ-B3A	Basic Community Service Officer Academy	MOV			66		14		132	3.5		3.925925926
ADJ	C1D	ADJ-C1D	Basic Correctional Deputy Academy	MOV			227		147.5		454	15		15.34259259
ADJ	C2A	ADJ-C2A	Adult Correctional Officer Supplemental	MOV			65		15		130	3.5		3.888888889
ADJ	D1A	ADJ-D1A	Basic Public Safety Dispatch Course	MOV			146		14		292	8		8.37037037
ADJ	D1B	ADJ-D1B	Dispatcher Update, Public Safety	MOV			24				48	1		1.333333333
ADJ	D1C	ADJ-D1C	Communications Training Officer Course	MOV			36		4		72	2		2.074074074
ADJ	D3A	ADJ-D3A	Dispatcher Update - Handling the Rising T	MOV			8				16	0.25		0.444444444
ADJ	D4A	ADJ-D4A	Dispatcher Role Critical Incidents	MOV			8				16	0.25		0.444444444
ADJ	D4B	ADJ-D4B	Dispatcher Role in Critical Incidents Advai	MOV			4		4		8	0.25		0.296296296
ADJ	D5A	ADJ-D5A	Dispatcher Public Safety Advanced	MOV			16				32	0.5		0.888888889
ADJ	D6A	ADJ-D6A	Dispatcher, Crisis Negotiations	MOV			8				16	0.25		0.444444444
ADJ	D7A	ADJ-D7A	Dispatcher Domestic Violence and Sexua	MOV			8				16	0.25		0.444444444
ADJ	P4A	ADJ-P4A	PC 832 Arrest, Search and Seizure	MOV			27		13		54	1.5		1.740740741
ADJ	R1A2	ADJ-R1A2	Level III Modular Academy Training	MOV			108		85		216	7.5		7.574074074
ADJ	R1B	ADJ-R1B	Level II Modular Academy Training	MOV			150		125		300	10.5		10.64814815
ADJ	R1C	ADJ-R1C	Regular Basic Course, Modular Format, M	MOV			255		200		510	17.5		17.87037037
ADJ	S1A	ADJ-S1A	Supervisory Course	MOV			80		0		160	4		4.444444444
ADJ	T1A	ADJ-T1A	Traffic Collision Investigation: Basic	MOV			36		4		72	2		2.074074074
ADJ	T1B	ADJ-T1B	Intermediate Traffic Collision Investigation	MOV			36		4		72	2		2.074074074
ADJ	T1C	ADJ-T1C	Traffic Collision Investigation, Advanced	MOV			76		4		152	4		4.296296296
ADJ	T1D	ADJ-T1D	Traffic Collision Reconstruction	MOV			76		4		152	4		4.296296296
ADJ	T2A	ADJ-T2A	Radar Operations	MOV			20		4		40	1		1.185185185
ADJ	W10A	ADJ-W10A	PC 832 Firearms	MOV			8		16		16	0.5		0.740740741
ADM	1	ADM-1	Introduction to Applied Digital Media and	MOV		RIV	36		72		72	3		3.333333333
ADM	62	ADM-62	Typography and Graphic Design	MOV		RIV	36		72		72	3		3.333333333
ADM	66	ADM-66	Visual Storytelling			RIV	36		72		72	3		3.333333333
ADM	67	ADM-67	Multimedia Animation	MOV		RIV	36		72		72	3		3.333333333
ADM	70	ADM-70	Project Production and Portfolio	MOV		RIV	36		72		72	3		3.333333333
ADM	83	ADM-83	Packaging Design			RIV	36		72		72	3		3.333333333
ADM	63A	ADM-63A	Design For Print Publication	MOV		RIV	36		72		72	3		3.333333333
ADM	63B	ADM-63B	Design for Electronic Publication	MOV		RIV	36		72		72	3		3.333333333
ADM	68A	ADM-68A	3D Animation with Maya I			RIV	36		72		72	3		3.333333333
ADM	68B	ADM-68B	3D Animation with Maya II			RIV	36		72		72	3		3.333333333
ADM	69A	ADM-69A	Motion Graphics and Special Effects with			RIV	36		72		72	3		3.333333333
ADM	69B	ADM-69B	Motion Graphics and Special Effects with			RIV	36		72		72	3		3.333333333
ADM	71A	ADM-71A	Adobe Photoshop for Image Manipulation	MOV		RIV	36		72		72	3		3.333333333

ADM	71B	ADM-71B	Adobe Photoshop, Advanced	MOV	RIV	36	72	72	3	3.333333333
ADM	74A	ADM-74A	Web Design		RIV	36	72	72	3	3.333333333
ADM	74B	ADM-74B	Web Design II		RIV	36	72	72	3	3.333333333
ADM	77A	ADM-77A	Adobe Illustrator for Graphic Art	MOV	RIV	36	72	72	3	3.333333333
ADM	77B	ADM-77B	Adobe Illustrator, Advanced	MOV	RIV	36	72	72	3	3.333333333
ADM	84A	ADM-84A	Screen Printing		RIV	36	72	72	3	3.333333333
ADM	84B	ADM-84B	Screen Printing, Advanced		RIV	36	72	72	3	3.333333333
ADM	85A	ADM-85A	Commercial Printing		RIV	36	72	72	3	3.333333333
ADM	85B	ADM-85B	Commercial Printing, Advanced		RIV	36	72	72	3	3.333333333
ARA	1	ARA-1	Arabic 1	NOR	RIV	90	18	180	5	5.333333333
ARA	2	ARA-2	Arabic 2		RIV	90	18	180	5	5.333333333
ARA	3	ARA-3	Arabic 3		RIV	90	18	180	5	5.333333333
ARE	24	ARE-24	Revit I-Architectural Drafting	NOR		27	90	54	3	3.166666667
ARE	25	ARE-25	Revit II-Advanced Architectural Drafting	NOR		27	90	54	3	3.166666667
ARE	37	ARE-37	Architectural Design I	NOR		27	90	54	3	3.166666667
ARE	63	ARE-63	3D Tour, Virtual, Mixed, Augmented and E	NOR		27	90	54	3	3.166666667
ART	15	ART-15	Beginning Ceramics		RIV	36	72	72	3	3.333333333
ART	16	ART-16	Intermediate Ceramics		RIV	36	72	72	3	3.333333333
ART	17	ART-17	Beginning Drawing	MOV	NOR	36	72	72	3	3.333333333
ART	18	ART-18	Intermediate Drawing	MOV	NOR	36	72	72	3	3.333333333
ART	19	ART-19	Experimental Methods & Materials		NOR	36	72	72	3	3.333333333
ART	20	ART-20	Beginning Sculpture	MOV	NOR	36	72	72	3	3.333333333
ART	21	ART-21	Intermediate Sculpture	MOV		36	72	72	3	3.333333333
ART	22	ART-22	Two Dimensional Design	MOV	NOR	36	72	72	3	3.333333333
ART	23	ART-23	Color Theory and Design	MOV	NOR	36	72	72	3	3.333333333
ART	24	ART-24	Three Dimensional Design	MOV	NOR	36	72	72	3	3.333333333
ART	26	ART-26	Beginning Painting	MOV	NOR	36	72	72	3	3.333333333
ART	27	ART-27	Intermediate Painting	MOV	NOR	36	72	72	3	3.333333333
ART	34	ART-34	Studio Three Dimensional Design			36	72	72	3	3.333333333
ART	38	ART-38	Studio Illustration			36	72	72	3	3.333333333
ART	39	ART-39	Design and Graphics		NOR	36	72	72	3	3.333333333
ART	45	ART-45	Studio Watercolor Painting	MOV		36	72	72	3	3.333333333
ART	46	ART-46	Studio Sculpture	MOV		36	72	72	3	3.333333333
ART	47	ART-47	Studio Ceramics			36	72	72	3	3.333333333
ART	25A	ART-25A	Watercolor - Beginning	MOV	NOR	36	72	72	3	3.333333333
ART	25B	ART-25B	Watercolor - Intermediate	MOV	NOR	36	72	72	3	3.333333333
ART	28A	ART-28A	Studio Painting-Portfolio Preparation	MOV	NOR	36	72	72	3	3.333333333
ART	28B	ART-28B	Studio Painting-Portfolio Presentation	MOV		36	72	72	3	3.333333333
ART	30A	ART-30A	Printmaking-Introduction			36	72	72	3	3.333333333
ART	30B	ART-30B	Printmaking-Intermediate			36	72	72	3	3.333333333
ART	35A	ART-35A	Illustration - Beginning	MOV		36	72	72	3	3.333333333
ART	35B	ART-35B	Illustration - Intermediate	MOV		36	72	72	3	3.333333333
ART	36A	ART-36A	Computer Art-Introduction	MOV	NOR	36	72	72	3	3.333333333
ART	36B	ART-36B	Computer Art-Intermediate	MOV	NOR	36	72	72	3	3.333333333
ART	40A	ART-40A	Figure Drawing-Introduction	MOV	NOR	36	72	72	3	3.333333333
ART	40B	ART-40B	Figure Drawing-Intermediate	MOV	NOR	36	72	72	3	3.333333333
ART	41A	ART-41A	Figure Painting-Introduction		NOR	36	72	72	3	3.333333333
ART	41B	ART-41B	Figure Painting-Intermediate			36	72	72	3	3.333333333
ART	42A	ART-42A	Studio Figure Drawing-Portfolio Preparati	MOV		36	72	72	3	3.333333333
ART	42B	ART-42B	Studio Figure Drawing-Portfolio Presentat	MOV		36	72	72	3	3.333333333
ART	43A	ART-43A	Studio Figure Painting-Portfolio Preparati			36	72	72	3	3.333333333
ART	43B	ART-43B	Studio Figure Painting-Portfolio Presentat			36	72	72	3	3.333333333
ART	44A	ART-44A	Beginning Animation Principles			36	72	72	3	3.333333333
ART	44B	ART-44B	Intermediate Animation Principles			36	72	72	3	3.333333333
ART	44C	ART-44C	Advanced Animation Principles			36	72	72	3	3.333333333
ART	48A	ART-48A	Studio Drawing-Portfolio Preparation	MOV	NOR	36	72	72	3	3.333333333

ART	48B	ART-48B	Studio Drawing-Portfolio Presentation	MOV		RIV	36	72	72	3	3.333333333
ART	49A	ART-49A	Studio Printmaking-Portfolio Preparation			RIV	36	72	72	3	3.333333333
ART	49B	ART-49B	Studio Printmaking-Portfolio Presentation			RIV	36	72	72	3	3.333333333
ART	50A	ART-50A	Beginning Storyboarding			RIV	36	72	72	3	3.333333333
ART	50B	ART-50B	Intermediate Storyboarding			RIV	36	72	72	3	3.333333333
ART	51A	ART-51A	Beginning Animation Production			RIV	36	72	72	3	3.333333333
ART	51B	ART-51B	Intermediate Animation Production			RIV	36	72	72	3	3.333333333
ASL	1	ASL-1	American Sign Language 1	MOV	NOR	RIV	72	18	144	4	4.333333333
ASL	2	ASL-2	American Sign Language 2	MOV		RIV	72	18	144	4	4.333333333
ASL	3	ASL-3	American Sign Language 3	MOV		RIV	72	18	144	4	4.333333333
ASL	4	ASL-4	American Sign Language 4			RIV	72	18	144	4	4.333333333
ASL	5	ASL-5	American Sign Language for Interpreters			RIV	72	18	144	4	4.333333333
CAT	3	CAT-3	Computer Applications for Business	MOV	NOR	RIV	54	18	108	3	3.333333333
CAT	37	CAT-37	Legal Terminology			RIV	54	18	108	3	3.333333333
CAT	38	CAT-38	Legal Word Processing and Forms			RIV	54	18	108	3	3.333333333
CAT	50	CAT-50	Beginning Computer Keyboarding	MOV		RIV	54	18	108	3	3.333333333
CAT	51	CAT-51	Intermediate Keyboarding/Document For	MOV	NOR	RIV	54	18	108	3	3.333333333
CAT	53	CAT-53	Keyboarding Fundamentals	MOV		RIV	18	18	36	1	1.333333333
CAT	62	CAT-62	Records Management	MOV		RIV	54	18	108	3	3.333333333
CAT	65	CAT-65	Introduction to Microsoft PowerPoint	MOV			27	18	54	1.5	1.833333333
CAT	79	CAT-79	Introduction to Adobe Illustrator	MOV	NOR	RIV	54	18	108	3	3.333333333
CAT	80	CAT-80	Word Processing: Microsoft Word for Wir	MOV	NOR	RIV	54	18	108	3	3.333333333
CAT	81	CAT-81	Introduction to Desktop Publishing using	MOV			54	18	108	3	3.333333333
CAT	90	CAT-90	Microsoft Outlook	MOV	NOR	RIV	54	18	108	3	3.333333333
CAT	91	CAT-91	Microsoft Project			RIV	54	18	108	3	3.333333333
CAT	92	CAT-92	Adobe Acrobat			RIV	27	18	54	1.5	1.833333333
CAT	93	CAT-93	Computers for Beginners	MOV	NOR	RIV	54	18	108	3	3.333333333
CAT	36A	CAT-36A	Legal Office Procedures I			RIV	54	18	108	3	3.333333333
CAT	36B	CAT-36B	Legal Office Procedures II			RIV	54	18	108	3	3.333333333
CAT	78A	CAT-78A	Introduction to Adobe Photoshop	MOV	NOR		54	18	108	3	3.333333333
CAT	78B	CAT-78B	Advanced Adobe Photoshop	MOV			54	18	108	3	3.333333333
CAT	95A	CAT-95A	Introduction to the Internet -- Living Ontir			RIV	27	18	54	1.5	1.833333333
CAT	98A	CAT-98A	Introduction to Excel	MOV	NOR	RIV	27	18	54	1.5	1.833333333
CAT	98B	CAT-98B	Advanced Excel	MOV	NOR	RIV	27	18	54	1.5	1.833333333
CHI	1	CHI-1	Chinese 1		NOR	RIV	90	18	180	5	5.333333333
CHI	2	CHI-2	Chinese 2		NOR	RIV	90	18	180	5	5.333333333
CIS	2	CIS-2	Fundamentals of Systems Analysis	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	3	CIS-3	Computer Applications for Business	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	4	CIS-4	Practical Computer Security	MOV			54	18	108	3	3.333333333
CIS	7	CIS-7	Discrete Structures	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	11	CIS-11	Computer Architecture and Organization:	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	12	CIS-12	PHP Dynamic Web Site Programming	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	20	CIS-20	Systems Analysis and Design	MOV		RIV	54	18	108	3	3.333333333
CIS	21	CIS-21	Introduction to Operating Systems	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	35	CIS-35	Introduction to Simulation and Game Dev	MOV			54	18	108	3	3.333333333
CIS	36	CIS-36	Introduction to Computer Game Design	MOV			54	18	108	3	3.333333333
CIS	37	CIS-37	Beginning Level Design/Computer Games	MOV			54	18	108	3	3.333333333
CIS	59	CIS-59	Typography and Graphic Design		NOR		36	72	72	3	3.333333333
CIS	61	CIS-61	Introduction to Database Theory	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	62	CIS-62	Microsoft Access			RIV	54	18	108	3	3.333333333
CIS	63	CIS-63	Introduction to Structured Query Language	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	65	CIS-65	Introduction to Microsoft PowerPoint	MOV			27	18	54	1.5	1.833333333
CIS	66	CIS-66	Web Development I		NOR		54	18	108	3	3.333333333
CIS	71	CIS-71	UX/UI Web Design			RIV	54	18	108	3	3.333333333
CIS	79	CIS-79	Introduction to Adobe Illustrator	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	80	CIS-80	Word Processing: Microsoft Word for Wir	MOV	NOR	RIV	54	18	108	3	3.333333333

CIS	81	CIS-81	Introduction to Desktop Publishing using	MOV	NOR		54	18	108	3	3.333333333
CIS	90	CIS-90	Microsoft Outlook	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	91	CIS-91	Microsoft Project			RIV	54	18	108	3	3.333333333
CIS	93	CIS-93	Computers for Beginners	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	100	CIS-100	IT Workplace Readiness	MOV		RIV	27	18	54	1.5	1.833333333
CIS	14A	CIS-14A	Web Programming: JavaScript	MOV		RIV	54	18	108	3	3.333333333
CIS	17A	CIS-17A	Programming Concepts and Methodolog	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	17B	CIS-17B	C++ Programming: Advanced Objects	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	17C	CIS-17C	C++ Programming: Data Structures	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	18A	CIS-18A	Java Programming: Objects	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	18B	CIS-18B	Java Programming: Advanced Objects	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	18C	CIS-18C	Java Programming: Data Structures	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	1A	CIS-1A	Introduction to Computer Information Sy	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	1B	CIS-1B	Advanced Concepts in Computer Inform:	MOV			54	18	108	3	3.333333333
CIS	21B	CIS-21B	Linux Operating System Administration II			RIV	54	18	108	3	3.333333333
CIS	21C	CIS-21C	Red Hat Linux System Administration I			RIV	54	18	108	3	3.333333333
CIS	27A	CIS-27A	Computer Forensics Fundamentals	MOV		RIV	54	18	108	3	3.333333333
CIS	27B	CIS-27B	Introduction to Cybersecurity: Ethical Hac	MOV		RIV	54	18	108	3	3.333333333
CIS	27C	CIS-27C	Palo Alto Networks Firewall Essentials			RIV	54	18	108	3	3.333333333
CIS	30A	CIS-30A	Introduction to Python Programming	MOV	NOR	RIV	48	27	96	3	3.166666667
CIS	30B	CIS-30B	Python Programming in Networking	MOV	NOR		48	32	96	3	3.259259259
CIS	30C	CIS-30C	Python Programming in Cybersecurity	MOV	NOR		48	32	96	3	3.259259259
CIS	30D	CIS-30D	Python Programming for Internet of Thing	MOV	NOR		48	32	96	3	3.259259259
CIS	30E	CIS-30E	Advanced Python Programming	MOV	NOR		48	32	96	3	3.259259259
CIS	40A	CIS-40A	Computer Network Fundamentals	MOV			48	32	96	3	3.259259259
CIS	40B	CIS-40B	Network Routing & Switching Essentials	MOV			48	32	96	3	3.259259259
CIS	40C	CIS-40C	Installing, Configuring and Administering	MOV		RIV	48	32	96	3	3.259259259
CIS	40D	CIS-40D	Systems and Network Administration	MOV		RIV	48	32	96	3	3.259259259
CIS	41A	CIS-41A	Principles of Cybersecurity Analysis	MOV			48	32	96	3	3.259259259
CIS	41B	CIS-41B	Healthcare Information Security & Privacy	MOV		RIV	48	32	96	3	3.259259259
CIS	41D	CIS-41D	Advanced Security Concepts and Practice	MOV		RIV	54	18	108	3	3.333333333
CIS	48A	CIS-48A	Introduction to Cloud Computing	MOV		RIV	54	18	108	3	3.333333333
CIS	48D	CIS-48D	Cloud Security Essentials	MOV			54	18	108	3	3.333333333
CIS	54A	CIS-54A	Introduction to Animate	MOV			54	18	108	3	3.333333333
CIS	56A	CIS-56A	Designing Web Graphics	MOV		RIV	54	18	108	3	3.333333333
CIS	68A	CIS-68A	Introduction to Machine Learning	MOV		RIV	54	18	108	3	3.333333333
CIS	68B	CIS-68B	Big Data Fundamentals	MOV		RIV	54	18	108	3	3.333333333
CIS	70A	CIS-70A	Foundations of Data Science	MOV		RIV	54	18	108	3	3.333333333
CIS	72A	CIS-72A	Introduction to Web Page Creation	MOV		RIV	27	18	54	1.5	1.833333333
CIS	72B	CIS-72B	Intermediate Web Page Creation Using Ce	MOV		RIV	27	18	54	1.5	1.833333333
CIS	76A	CIS-76A	Introduction to Microsoft Expression We	MOV			54	18	108	3	3.333333333
CIS	76B	CIS-76B	Introduction to Dreamweaver	MOV		RIV	54	18	108	3	3.333333333
CIS	78A	CIS-78A	Introduction to Adobe Photoshop	MOV	NOR	RIV	54	18	108	3	3.333333333
CIS	78B	CIS-78B	Advanced Adobe Photoshop	MOV	NOR		54	18	108	3	3.333333333
CIS	87A	CIS-87A	Introduction to IT Project Management	MOV		RIV	54	18	108	3	3.333333333
CIS	95A	CIS-95A	Introduction to the Internet -- Living Onlir	MOV		RIV	27	18	54	1.5	1.833333333
CIS	98A	CIS-98A	Introduction to Excel	MOV	NOR	RIV	27	18	54	1.5	1.833333333
CIS	98B	CIS-98B	Advanced Excel	MOV	NOR	RIV	27	18	54	1.5	1.833333333
COS	60A	COS-60A	Beginning Cosmetology Concepts			RIV	144	186	288	11	11.44444444
COS	60A1	COS-60A1	Cosmetology Concepts Level A1			RIV	72	93	144	5.5	5.722222222
COS	60A2	COS-60A2	Cosmetology Concepts Level A2			RIV	72	93	144	5.5	5.722222222
COS	60B	COS-60B	Level II Cosmetology Concepts			RIV	126	204	252	10.5	10.77777778
COS	60B1	COS-60B1	Cosmetology Concepts Level B1			RIV	63	102	126	5	5.388888889
COS	60B2	COS-60B2	Cosmetology Concepts Level B2			RIV	63	102	126	5	5.388888889
COS	60B3	COS-60B3	Level II Haircutting Barbering Concepts			RIV	108	57	216	7	7.055555556
COS	60C	COS-60C	Level III Cosmetology Concepts			RIV	108	222	216	10	10.11111111

COS	60C1	COS-60C1	Cosmetology Concepts Level C1		RIV	54	111	108	5		5.055555556	
COS	60C2	COS-60C2	Cosmetology Concepts Level C2		RIV	54	111	108	5		5.055555556	
COS	60D	COS-60D	Level IV Cosmetology Concepts		RIV	54	276	108	8		8.111111111	
COS	60D1	COS-60D1	Cosmetology Concepts Level D1		RIV	27	138	54	4		4.055555556	
COS	60D2	COS-60D2	Cosmetology Concepts Level D2		RIV	27	138	54	4		4.055555556	
COS	62A1	COS-62A1	Esthetician Concepts Level A1		RIV	57	108	114	5		5.166666667	
COS	62A2	COS-62A2	Esthetician Concepts Level A2		RIV	57	108	114	5		5.166666667	
COS	62B1	COS-62B1	Esthetician Concepts Level B1		RIV	57	108	114	5		5.166666667	
COS	62B2	COS-62B2	Esthetician Concepts Level B2		RIV	57	108	114	5		5.166666667	
COS	90A	COS-90A	Level I Clinic Floor Concepts		RIV		56	448	0	1	8	1.037037037
CRP	404	CRP-404	Lifting and Bracing Safety - Site Awareness	NOR		27	18	54	1.5			1.833333333
CRP	425	CRP-425	Welding Fabrication	NOR		20	20	40	1			1.481481481
CRP	462	CRP-462	Standard Acoustical Grids	NOR		27	18	54	1.5			1.833333333
CRP	463	CRP-463	Suspended Ceilings	NOR		27	18	54	1.5			1.833333333
CRP	464	CRP-464	Acoustical Soffits	NOR		27	18	54	1.5			1.833333333
CRP	465	CRP-465	Prefab/Sound Panels	NOR		27	18	54	1.5			1.833333333
CRP	466	CRP-466	Concealed/Glue-Up/Staple-Up Systems	NOR		27	18	54	1.5			1.833333333
CRP	467	CRP-467	Designer and Specialty Trims	NOR		27	18	54	1.5			1.833333333
CRP	468	CRP-468	Metal Pan and Security Systems	NOR		27	18	54	1.5			1.833333333
CRP	483	CRP-483	Door and Door Frames (Layout and Fram	NOR		27	18	54	1.5			1.833333333
CRP	489	CRP-489	Freeform Lathing	NOR		27	18	54	1.5			1.833333333
CRP	490	CRP-490	Residential Steel Stud Framing	NOR		27	18	54	1.5			1.833333333
CRP	495	CRP-495	Water Treatment Facilities	NOR		27	18	54	1.5			1.833333333
CRP	402B	CRP-402B	Slabs/Interior-Exterior Footings	NOR		20	20	40	1			1.481481481
CRP	403A	CRP-403A	Tilt-Up Introduction	NOR		20	20	40	1			1.481481481
CRP	404A	CRP-404A	Lifting and Bracing Safety - Lifting Awarene	NOR		27	18	54	1.5			1.833333333
CRP	404B	CRP-404B	Poured-in-Place Wall Forms	NOR		27	18	54	1.5			1.833333333
CRP	404C	CRP-404C	Print Reading - Symbols	NOR		36	20	72	2			2.37037037
CRP	405A	CRP-405A	Wall-Column Forms/Cutting and Bumin,	NOR		27	18	54	1.5			1.833333333
CRP	405B	CRP-405B	Site Work/Curb and Gutter	NOR		27	18	54	1.5			1.833333333
CRP	405C	CRP-405C	Specialized Forms and Rigging	NOR		27	18	54	1.5			1.833333333
CRP	421A	CRP-421A	Orientation - Hand Tools Safety	NOR		36	10	72	2			2.185185185
CRP	421B	CRP-421B	Safety and Health Certifications - Hand &	NOR		36	18	72	2			2.333333333
CRP	421C	CRP-421C	Basic Wall Framing	NOR		27	18	54	1.5			1.833333333
CRP	421E	CRP-421E	Tool/Equipment Applications - Emergenc	NOR		27	18	54	1.5			1.833333333
CRP	422A	CRP-422A	Commercial Floor Framing	NOR		27	18	54	1.5			1.833333333
CRP	422B	CRP-422B	Basic Stairs	NOR		27	18	54	1.5			1.833333333
CRP	422D	CRP-422D	Exterior Finish Details	NOR		27	18	54	1.5			1.833333333
CRP	422E	CRP-422E	Commercial Roof Framing	NOR		27	18	54	1.5			1.833333333
CRP	423B	CRP-423B	Basic Roof Framing	NOR		27	18	54	1.5			1.833333333
CRP	423C	CRP-423C	Advanced Roof Framing	NOR		27	18	54	1.5			1.833333333
CRP	424A	CRP-424A	Basic Commercial Framing	NOR		27	18	54	1.5			1.833333333
CRP	424B	CRP-424B	Advanced Commercial Framing	NOR		27	18	54	1.5			1.833333333
CRP	424C	CRP-424C	Panelized Roofing	NOR		27	18	54	1.5			1.833333333
CRP	424D	CRP-424D	Transit Level/Laser	NOR		36	10	72	2			2.185185185
CRP	424E	CRP-424E	Total Station I	NOR		30	10	60	1.5			1.851851852
CRP	425A	CRP-425A	Foundations and Flatwork	NOR		27	18	54	1.5			1.833333333
CRP	425C	CRP-425C	Advanced Stairs	NOR		27	18	54	1.5			1.833333333
CRP	425D	CRP-425D	Advanced Print Reading - Digital Planning	NOR		30	10	60	1.5			1.851851852
CRP	426A	CRP-426A	Tilt-Up Panel Construction	NOR		27	18	54	1.5			1.833333333
CRP	426B	CRP-426B	Wall Forming	NOR		27	18	54	1.5			1.833333333
CRP	426C	CRP-426C	Gang Forms/Columns	NOR		27	18	54	1.5			1.833333333
CRP	426D	CRP-426D	Abutments	NOR		27	18	54	1.5			1.833333333
CRP	427C	CRP-427C	Beam and Deck Forming	NOR		27	18	54	1.5			1.833333333
CRP	427D	CRP-427D	Stairs and Ramp Forming	NOR		27	18	54	1.5			1.833333333
CRP	428A	CRP-428A	Bridge Construction	NOR		27	18	54	1.5			1.833333333

CRP	428C	CRP-428C Intermediate Commercial Framing	NOR	27	18	54	1.5	1.833333333
CRP	428E	CRP-428E Bridge Falsework	NOR	20	20	40	1	1.481481481
CRP	429A	CRP-429A Rigging	NOR	27	18	54	1.5	1.833333333
CRP	429C	CRP-429C Solar Installer Level 1	NOR	20	20	40	1	1.481481481
CRP	430A	CRP-430A Standard First Aid	NOR	7.2	36	14.4	1	1.066666667
CRP	433A	CRP-433A Cabinet Millwork and Assembly	NOR	27	18	54	1.5	1.833333333
CRP	433B	CRP-433B Cabinet Installation	NOR	27	18	54	1.5	1.833333333
CRP	433C	CRP-433C Show Case and Loose Store Fixtures	NOR	27	18	54	1.5	1.833333333
CRP	433D	CRP-433D Molding and Trims	NOR	27	18	54	1.5	1.833333333
CRP	434A	CRP-434A Plastic Laminates	NOR	27	18	54	1.5	1.833333333
CRP	434B	CRP-434B Solid and Stone Surfaces	NOR	27	18	54	1.5	1.833333333
CRP	434C	CRP-434C Stair Trim	NOR	27	18	54	1.5	1.833333333
CRP	434D	CRP-434D Doors and Door Hardware	NOR	27	18	54	1.5	1.833333333
CRP	435C	CRP-435C Exit and Electrical Security Devices	NOR	27	18	54	1.5	1.833333333
CRP	440CJ	CRP-440CJ Scaffold Erector, Standard 40 Hour - Jour	NOR	27	18	54	1.5	1.833333333
CRP	440EJ	CRP-440EJ Scaffold Erector, Systems Scaffold - Jour	NOR	10.8	8	21.6	0.5	0.748148148
CRP	441A	CRP-441A Powered Industrial Truck Operator - Roug	NOR	7.2	2	14.4	0.25	0.437037037
CRP	441B	CRP-441B Powered Industrial Truck Operator	NOR	6	2	12	0.25	0.37037037
CRP	461A	CRP-461A Acoustical Ceilings	NOR	27	18	54	1.5	1.833333333
CRP	461B	CRP-461B Advanced Acoustical Ceiling Layout	NOR	27	18	54	1.5	1.833333333
CRP	461C	CRP-461C Advanced Acoustical Ceiling Installation	NOR	27	18	54	1.5	1.833333333
CRP	471A	CRP-471A Orientation - Power Tools Safety	NOR	36	10	72	2	2.185185185
CRP	471B	CRP-471B Safety and Health Certifications - Scaffold	NOR	36	18	72	2	2.333333333
CRP	471C	CRP-471C Tool/Equipment Applications - Fall Prote	NOR	27	18	54	1.5	1.833333333
CRP	472A	CRP-472A Basic Metal Framing	NOR	27	18	54	1.5	1.833333333
CRP	472B	CRP-472B Basic Lathing	NOR	27	18	54	1.5	1.833333333
CRP	472C	CRP-472C Advanced Lathing	NOR	27	18	54	1.5	1.833333333
CRP	473A	CRP-473A Framing Ceilings and Soffits	NOR	27	18	54	1.5	1.833333333
CRP	473B	CRP-473B Framing Suspended Ceilings	NOR	27	18	54	1.5	1.833333333
CRP	473C	CRP-473C Framing Curves and Arches	NOR	27	18	54	1.5	1.833333333
CRP	474A	CRP-474A Print Reading - Specifications	NOR	36	10	72	2	2.185185185
CRP	474B	CRP-474B Advanced Print Reading ? Digital Applicati	NOR	36	10	72	2	2.185185185
CRP	474C	CRP-474C Air, Moisture, and Thermal Barriers	NOR	20	20	40	1	1.481481481
CRP	475A	CRP-475A Light Gage Welding AWS - A	NOR	27	18	54	1.5	1.833333333
CRP	475B	CRP-475B Light Gage Welding LAC	NOR	27	18	54	1.5	1.833333333
CRP	475C	CRP-475C Light Gage Welding AWS - B	NOR	27	18	54	1.5	1.833333333
CRP	476A	CRP-476A Basic Hand Finishing	NOR	27	18	54	1.5	1.833333333
CRP	476B	CRP-476B Automatic Finishing Tools	NOR	27	18	54	1.5	1.833333333
CRP	477A	CRP-477A Drywall Installation/Finish Trims	NOR	27	18	54	1.5	1.833333333
CRP	477B	CRP-477B Advanced Hand Finishing	NOR	27	18	54	1.5	1.833333333
CRP	477C	CRP-477C Advanced Automatic Finishing Tools	NOR	27	18	54	1.5	1.833333333
CRP	478B	CRP-478B Advanced Metal Framing	NOR	27	18	54	1.5	1.833333333
CRP	478C	CRP-478C Wet Wall Finishes	NOR	27	18	54	1.5	1.833333333
CRP	478D	CRP-478D Ceiling and Soffit Finishing	NOR	27	18	54	1.5	1.833333333
CRP	479A	CRP-479A Drywall and Acoustical Ceilings	NOR	27	18	54	1.5	1.833333333
CRP	479C	CRP-479C Drywall Applications - Production Drywal	NOR	27	18	54	1.5	1.833333333
CRP	479D	CRP-479D Drywall Applications - Drywall Estimating	NOR	27	18	54	1.5	1.833333333
CRP	482B	CRP-482B S/B Firestop/Fireproofing Procedures	NOR	20	20	40	1	1.481481481
CRP	482C	CRP-482C Decorative Trims and Textures	NOR	27	18	54	1.5	1.833333333
CRP	483C	CRP-483C Door/Door Frames (Installation)	NOR	20	20	40	1	1.481481481
CRP	486A	CRP-486A Exterior Insulation Finish Systems (EIFS)	NOR	27	18	54	1.5	1.833333333
CRP	494J	CRP-494J Confined Space - Journeyworker	NOR	14.4	4	28.8	0.5	0.874074074
CSC	2	CSC-2 Fundamentals of Systems Analysis	NOR	RIV	54	18	108	3
CSC	7	CSC-7 Discrete Structures	NOR	RIV	54	18	108	3
CSC	11	CSC-11 Computer Architecture and Organization:	NOR	RIV	54	18	108	3
CSC	12	CSC-12 PHP Dynamic Web Site Programming	NOR	RIV	54	18	108	3

CSC	20	CSC-20	Systems Analysis and Design		RIV	54	18	108	3	3.333333333		
CSC	61	CSC-61	Introduction to Database Theory		RIV	54	18	108	3	3.333333333		
CSC	62	CSC-62	Microsoft Access		RIV	54	18	108	3	3.333333333		
CSC	63	CSC-63	Introduction to Structured Query Language		RIV	54	18	108	3	3.333333333		
CSC	14A	CSC-14A	Web Programming: JavaScript	NOR	RIV	54	18	108	3	3.333333333		
CSC	17A	CSC-17A	Programming Concepts and Methodology	NOR	RIV	54	18	108	3	3.333333333		
CSC	17B	CSC-17B	C++ Programming: Advanced Objects		RIV	54	18	108	3	3.333333333		
CSC	17C	CSC-17C	C++ Programming: Data Structures		RIV	54	18	108	3	3.333333333		
CSC	18A	CSC-18A	Java Programming: Objects	NOR	RIV	54	18	108	3	3.333333333		
CSC	18B	CSC-18B	Java Programming: Advanced Objects		RIV	54	18	108	3	3.333333333		
CSC	18C	CSC-18C	Java Programming: Data Structures		RIV	54	18	108	3	3.333333333		
CUL	36	CUL-36	Introduction to Culinary Arts		RIV	66	284	132	8.5	8.925925926		
CUL	37	CUL-37	Intermediate Culinary Arts		RIV	66	284	128	8.5	8.851851852		
CUL	38	CUL-38	Advanced Culinary Arts		RIV	66	284	128	8.5	8.851851852		
DAN	D13	DAN-D13	Kinetic Conversations Rehearsal and Performance		RIV		54	18	1	1.333333333		
DAN	D33	DAN-D33	Jazz, Intermediate		RIV		54	6	1	1.111111111		
DAN	D34	DAN-D34	Jazz, Advanced		RIV		54	6	1	1.111111111		
DAN	D46	DAN-D46	Pilates Mat Work	NOR	RIV		54	18	1	1.333333333		
DAN	D47	DAN-D47	Pilates, Beginning		RIV		54	18	1	1.333333333		
DAN	D48	DAN-D48	Universal Reformer Technique		RIV		54	18	1	1.333333333		
DAN	D49	DAN-D49	Pilates, Intermediate		RIV		54	18	1	1.333333333		
DAN	D50	DAN-D50	Pilates for Dancers		RIV		54	18	1	1.333333333		
DAN	D51	DAN-D51	Pilates, Advanced		RIV		54	18	1	1.333333333		
DEA	20	DEA-20	Infection Control for Dental Assistants	MOV		36	10	72	2	2.185185185		
DEA	22	DEA-22	Introduction to Supervised Externships	MOV		9	70	18	1.5	1.796296296		
DEA	24	DEA-24	Dental Materials for the Dental Assistant	MOV		18	64	36	2	2.185185185		
DEA	31	DEA-31	Radiology for Dental Assistants	MOV		9	36	18	1	1.166666667		
DEA	32	DEA-32	Intermediate Supervised Externships	MOV		9	32	18	1	1.092592593		
DEA	41	DEA-41	Dental Office Management	MOV		27	36	54	2	2.166666667		
DEA	40A	DEA-40A	Advanced Chairside Surgical Dental Assistance	MOV		40	81	80	3.5	3.722222222		
DEH	32	DEH-32	Dental Materials	MOV		40	45	80	3	3.055555556		
DEH	20B	DEH-20B	Clinical Dental Hygiene #2	MOV			72	0	1	1.333333333		
DEH	30A	DEH-30A	Clinical Dental Hygiene #3	MOV			192	0	3.5	3.555555556		
DEH	30B	DEH-30B	Clinical Dental Hygiene #4	MOV			72	0	1	1.333333333		
DFT	24	DFT-24	REVIT I-Architectural Drafting		NOR	27	90	54	3	3.166666667		
EMS	40	EMS-40	Emergency Medical Technician Continuum	MOV		16	8	32	1	1.037037037		
EMS	56	EMS-56	Advanced Emergency Medical Technician	MOV		72	60	144	5	5.111111111		
EMS	57	EMS-57	Advanced Emergency Medical Technician	MOV			90	0	1.5	1.666666667		
EMS	59	EMS-59	Paramedic Preparation	MOV		24	16	48	1.5	1.62962963		
EMS	91	EMS-91	Paramedic Field Internship	MOV			480	0	8.5	8.888888889		
EMS	95	EMS-95	Mobile Intensive Care Nurse (MICN)	MOV		20	60	40	2	2.222222222		
ENGL	1B	ENGL-1B	Critical Thinking and Writing	MOV	NOR	RIV	72	18	144	4	4.333333333	
ENGL	1BH	ENGL-1BH	Honors Critical Thinking and Writing	MOV	NOR	RIV	72	18	144	4	4.333333333	
ENGL	C1000	ENGL-C1000	Academic Reading and Writing	MOV	NOR	RIV	72	18	144	4	4.333333333	
ENGL	C1000H	ENGL-C1000H	Academic Reading and Writing - Honors	MOV	NOR	RIV	72	18	144	4	4.333333333	
ESL	48	ESL-48	Intermediate American College English	MOV	NOR	RIV	90	18	180	5	5.333333333	
ESL	49	ESL-49	High-Intermediate American College English	MOV	NOR	RIV	90	18	180	5	5.333333333	
ESL	50	ESL-50	Advanced American College English	MOV	NOR	RIV	90	18	180	5	5.333333333	
ESL	71	ESL-71	Basic Reading and Vocabulary	MOV	NOR	RIV	72	18	144	4	4.333333333	
ESL	72	ESL-72	Intermediate Reading and Vocabulary	MOV	NOR	RIV	72	18	144	4	4.333333333	
ESL	73	ESL-73	High Intermediate Reading and Vocabulary	MOV	NOR	RIV	72	18	144	4	4.333333333	
ESL	91	ESL-91	Oral Skills I: Beginning Oral Communication	MOV	NOR	RIV	54	18	108	3	3.333333333	
ESL	92	ESL-92	Oral Skills II: Intermediate Oral Communication	MOV	NOR	RIV	54	18	108	3	3.333333333	
ESL	93	ESL-93	Oral Skills III: Advanced Oral Communication	MOV	NOR	RIV	54	18	108	3	3.333333333	
ESL	95	ESL-95	Pronunciation and Accent Reduction		NOR	RIV	54	18	108	3	3.333333333	
FIT	15	FIT-15	Firefighter Refresher - Core Competencies	MOV			13	242	0	0.25	4	0.240740741

FIT	16	FIT-16	Biddle Physical Ability Test	MOV	2	2	4	0.25	0.148148148
FIT	C19	FIT-C19	Introduction to Wildland Fire Behavior	MOV	7		14	0.25	0.388888889
FIT	C19B	FIT-C19B	Intermediate Wildland Fire Behavior (S-2)	MOV	16	16	32	1	1.185185185
FIT	C19C	FIT-C19C	Wildland Fire Behavior Calculations (S-3)	MOV	24	16	48	1.5	1.62962963
FIT	C20	FIT-C20	ICS 200: Basic Incident Command System	MOV	13	1.25	26	0.5	0.74537037
FIT	C2C	FIT-C2C	Incident Management of High Rise Fires	MOV	20	20	40	1	1.481481481
FIT	C30	FIT-C30	Intermediate Incident Command System	MOV	12	12	24	0.5	0.888888889
FIT	C39	FIT-C39	Division/Group Supervisor (S-339)	MOV	24	0	48	1	1.333333333
FIT	C40	FIT-C40	Advanced Incident Command System (I-	MOV	15		30	0.5	0.833333333
FIT	C43	FIT-C43	Operations Section Chief All Risk (S-430)	MOV	24	8	48	1	1.481481481
FIT	CFO3A	FIT-CFO3A	Human Resources Management Chief Fire	MOV	28		56	1.5	1.555555556
FIT	CFO3B	FIT-CFO3B	Budget and Fiscal Responsibilities Chief F	MOV	20		40	1	1.111111111
FIT	CFO3C	FIT-CFO3C	General Administration Functions Chief F	MOV	24		48	1	1.333333333
FIT	CFO3D	FIT-CFO3C	Emergency Service Delivery Responsibility	MOV	24		48	1	1.333333333
FIT	CO2A	FIT-CO2A	Human Resource Management	MOV	40		80	2	2.222222222
FIT	CO2B	FIT-CO2B	General Administrative Functions	MOV	20		40	1	1.111111111
FIT	CO2C	FIT-CO2C	Fire Inspections and Investigations	MOV	40		80	2	2.222222222
FIT	CO2D	FIT-CO2D	All Risk Command Operations	MOV	20	20	40	1	1.481481481
FIT	CO2E	FIT-CO2E	Wildland Incident Operations	MOV	28	12	56	1.5	1.777777778
FIT	COH1	FIT-COH1	Hazardous Materials Incident Command	MOV	16		32	0.5	0.888888889
FIT	COH2	FIT-COH2	Hazardous Materials First Responder Ope	MOV	16		32	0.5	0.888888889
FIT	COHA	FIT-COHA	Hazardous Materials First Responder Awa	MOV	7	1	14	0.25	0.407407407
FIT	DO1A	FIT-DO1A	Fire Apparatus Driver/Operator	MOV	17.5	22.5	35	1	1.388888889
FIT	DO1B	FIT-DO1B	Pumping Apparatus Driver/Operator 1B (2	MOV	24	16	48	1.5	1.62962963
FIT	DO1C	FIT-DO1C	Aerial Apparatus Operations	MOV	20	20	40	1	1.481481481
FIT	DO1D	FIT-DO1D	Tillered Apparatus Operations	MOV	11	29	22	1	1.148148148
FIT	DO1E	FIT-DO1E	Wildland Fire Apparatus Driver/Operator	MOV	4.5	19.5	9	0.5	0.611111111
FIT	DO1F	FIT-DO1F	Water Tender Operations	MOV	6.5	20.5	13	0.5	0.740740741
FIT	INS1	FIT-INS1	Instructor I	MOV	16.5	23.5	33	1	1.351851852
FIT	INS2	FIT-INS2	Instructor II	MOV	24	16	48	1.5	1.62962963
FIT	INS3	FIT-INS3	Instructor 3	MOV	23	17	46	1.5	1.592592593
FIT	ISP1A	FIT-ISP1A	Fire Inspector 1A: Duties and Administrati	MOV	19.25	4.75	38.5	1	1.157407407
FIT	ISP1B	FIT-ISP1B	Fire Inspector 1B: Fire and Life Safety	MOV	20.5	3.5	41	1	1.203703704
FIT	ISP1C	FIT-ISP1C	Fire Inspector 1C: Field Inspection	MOV	21.5	2.5	43	1	1.240740741
FIT	ISP1D	FIT-ISP1D	Fire Inspector 1D: Field Inspection ? Calif	MOV	15.5	0.5	31	0.5	0.87037037
FIT	ISP2A	FIT-ISP2A	Fire Inspector 2A: Fire Prevention Adminis	MOV	11.5	4.5	23	0.5	0.722222222
FIT	ISP2B	FIT-ISP2B	Fire Inspector 2B: Fire and Life Safety Req	MOV	18.5	5.5	37	1	1.12962963
FIT	ISP2C	FIT-ISP2C	Fire Inspector 2C: Inspecting New and Ex	MOV	23.5	0.5	47	1	1.314814815
FIT	ISP2D	FIT-ISP2D	Fire Inspector 2D: Hazardous Materials, C	MOV	29.5	2.5	59	1.5	1.685185185
FIT	R10	FIT-R10	Fire Fighter Rescue and Rapid Intervention	MOV	5.5	26.5	11	0.5	0.796296296
FIT	R1A	FIT-R1A	Structural Collapse Specialist 1	MOV	12.75	27.25	25.5	1	1.212962963
FIT	R1B	FIT-R1B	Structural Collapse Specialist 2	MOV	8.5	31.5	17	1	1.055555556
FIT	R2A	FIT-R2A	Confined Space Rescue, Awareness Leve	MOV	6	2	12	0.25	0.37037037
FIT	R2C	FIT-R2C	Confined Space Rescue Technician	MOV	10	30	20	1	1.111111111
FIT	R3	FIT-R3	Common Passenger Vehicle Rescue Tech	MOV	6.25	17.75	12.5	0.5	0.675925926
FIT	R4	FIT-R4	Rope Rescue Awareness Operations	MOV	7.5	32.5	15	1	1.018518519
FIT	R7	FIT-R7	Trench Rescue Technician	MOV		24	0	0.25	0.444444444
FIT	S130	FIT-S130	Firefighter Training	MOV	10	19	20	0.5	0.907407407
FIT	S131	FIT-S131	Firefighter Type 1	MOV	12		24	0.5	0.666666667
FIT	S131B	FIT-S131B	Firefighter Survival	MOV	5	11	10	0.25	0.481481481
FIT	S21	FIT-S21	Public Safety Honor Guard Academy	MOV	18	30	36	1.5	1.555555556
FIT	S3	FIT-S3	Basic Fire Fighter Academy	MOV	146	246	292	12.5	12.66666667
FIT	S31A	FIT-S31A	Fire Fighter 1A Structure	MOV	80	184	160	7.5	7.851851852
FIT	S31B	FIT-S31B	Hazardous Materials & Weapons of Mass	MOV	16	8	32	1	1.037037037
FIT	S3A	FIT-S3A	Introduction to Fire Academy and Physica	MOV	24	24	48	1.5	1.777777778
FIT	S3B	FIT-S3B	Firefighter I Academic Capstone & Skills T	MOV	37	61	74	3	3.185185185

FIT	S3B1	FIT-S3B1	Fire Control 3: Structural Firefighting	MOV			14	10	28	0.5	0.962962963
FIT	S3B2	FIT-S3B2	Fire Control 4A: Ignitable Liquids and Gas	MOV			4	8	8	0.25	0.37037037
FIT	S3B3	FIT-S3B3	Fire Control 4B: Ignitable Liquids and Gas	MOV			7	5	14	0.25	0.481481481
FIT	S3B4	FIT-S3B4	Fire Control 6: Wildland Fire Fighting Ess	MOV			16		32	0.5	0.888888889
FIT	S404	FIT-S404	Safety Officer (NWCG)	MOV			28		56	1.5	1.555555556
FRE	1	FRE-1	French 1		NOR	RIV	90	18	180	5	5.333333333
FRE	2	FRE-2	French 2		NOR	RIV	90	18	180	5	5.333333333
FRE	3	FRE-3	French 3			RIV	90	18	180	5	5.333333333
HCA	5	HCA-5	Anesthesia Technology Clinical Experienc			RIV		256	0	4.5	4.740740741
HCA	6	HCA-6	Anesthesia Technology Clinical Experienc			RIV		256	0	4.5	4.740740741
HMS	65	HMS-65	Supervised Practicum	MOV			45	45	90	3	3.333333333
HMS	66	HMS-66	Clinically Supervised Experience	MOV			18	255	36	5.5	5.722222222
IAT	15	IAT-15	Industrial Automation 5 - Advanced Oper	MOV			54	18	108	3	3.333333333
IAT	20	IAT-20	Industrial Electrical and Motors 1	MOV			54	18	108	3	3.333333333
IAT	21	IAT-21	Industrial Electrical and Motors 2	MOV			54	18	108	3	3.333333333
IAT	30	IAT-30	Industrial Automation 3 ? Pneumatic and	MOV			54	18	108	3	3.333333333
IAT	40	IAT-40	Industrial Automation 4 ? Sensors and Pr	MOV			54	18	108	3	3.333333333
ITA	1	ITA-1	Italian 1			RIV	90	18	180	5	5.333333333
ITA	2	ITA-2	Italian 2			RIV	90	18	180	5	5.333333333
ITA	3	ITA-3	Italian 3			RIV	90	18	180	5	5.333333333
JPN	1	JPN-1	Japanese 1			RIV	90	18	180	5	5.333333333
JPN	2	JPN-2	Japanese 2			RIV	90	18	180	5	5.333333333
JPN	3	JPN-3	Japanese 3			RIV	90	18	180	5	5.333333333
JPN	4	JPN-4	Japanese 4			RIV	90	18	180	5	5.333333333
KIN	V01	KIN-V01	Cross Country, Varsity, Men		NOR	RIV		175	0	3	3.240740741
KIN	V02	KIN-V02	Football, Varsity, Men			RIV		175	0	3	3.240740741
KIN	V04	KIN-V04	Basketball, Varsity, Men			RIV		175	0	3	3.240740741
KIN	V05	KIN-V05	Baseball, Varsity, Men			RIV		175	0	3	3.240740741
KIN	V06	KIN-V06	Track and Field, Varsity, Men			RIV		175	0	3	3.240740741
KIN	V07	KIN-V07	Golf, Varsity, Men			RIV		175	0	3	3.240740741
KIN	V08	KIN-V08	Tennis, Varsity, Men			RIV		175	0	3	3.240740741
KIN	V09	KIN-V09	Swimming and Diving, Varsity Men			RIV		175	0	3	3.240740741
KIN	V10	KIN-V10	Soccer, Varsity Men		NOR	RIV		175	0	3	3.240740741
KIN	V11	KIN-V11	Pep Squad, Varsity, Men and Women			RIV		175	0	3	3.240740741
KIN	V12	KIN-V12	Cross Country, Varsity, Women		NOR	RIV		175	0	3	3.240740741
KIN	V14	KIN-V14	Track and Field, Varsity, Women			RIV		175	0	3	3.240740741
KIN	V18	KIN-V18	Tennis, Varsity, Women			RIV		175	0	3	3.240740741
KIN	V19	KIN-V19	Swimming and Diving, Varsity, Women			RIV		175	0	3	3.240740741
KIN	V20	KIN-V20	Basketball, Varsity, Women			RIV		175	0	3	3.240740741
KIN	V21	KIN-V21	Volleyball, Varsity, Women			RIV		175	0	3	3.240740741
KIN	V22	KIN-V22	Fastpitch, Varsity, Women			RIV		175	0	3	3.240740741
KIN	V23	KIN-V23	Water Polo, Varsity, Men			RIV		175	0	3	3.240740741
KIN	V24	KIN-V24	Water Polo, Varsity, Women			RIV		175	0	3	3.240740741
KIN	V25	KIN-V25	Soccer, Varsity, Women		NOR			175	0	3	3.240740741
KIN	V27	KIN-V27	Stunt			RIV		175	0	3	3.240740741
KIN	V71	KIN-V71	Women's Beach Volleyball			RIV		175	0	3	3.240740741
MAT	1A	MAT-1A	Calculus I	MOV	NOR	RIV	72	18	144	4	4.333333333
MAT	1AH	MAT-1AH	Honors Calculus I	MOV	NOR	RIV	72	18	144	4	4.333333333
MAT	1B	MAT-1B	Calculus II	MOV	NOR	RIV	72	18	144	4	4.333333333
MAT	1C	MAT-1C	Calculus III	MOV	NOR	RIV	72	18	144	4	4.333333333
MAT	70A	MAT-70A	Foundations of Data Science	MOV	NOR	RIV	54	18	108	3	3.333333333
MAT	70B	MAT-70B	Statistics for STEM	MOV	NOR	RIV	72	18	144	4	4.333333333
MDA	11	MDA-11	Medical Documentation and Terminology	MOV			36	9	72	2	2.166666667
MDA	59	MDA-59	Medical Office Procedures	MOV			54	45	108	3.5	3.833333333
MDA	54A	MDA-54A	Clinical Medical Assisting I	MOV			36	18	72	2	2.333333333
NNA	80	NNA-80	Nursing Assistant Training Program (NATP			RIV	60	100	120	5	5.185185185

NNA	81	NNA-81	Certified Home Health Aide			RIV	20	20	40	1	1.481481481
NNA	86	NNA-86	Acute Care Nurse Assistant			RIV	24	54	48	2	2.333333333
NRN	94	NRN-94	Nursing Clinical Devel Practicum			RIV		72	0	1	1.333333333
NVN	43	NVN-43	Intermediate Concepts of Vocational Nur:			RIV	63	117	126	5.5	5.666666667
NVN	63	NVN-63	Intermediate Concepts of Vocational Nur:			RIV	36	65	72	3	3.203703704
POR	1	POR-1	Portuguese 1			RIV	90	18	180	5	5.333333333
POR	2	POR-2	Portuguese 2			RIV	90	18	180	5	5.333333333
RUS	1	RUS-1	Russian 1			RIV	90	18	180	5	5.333333333
RUS	2	RUS-2	Russian 2			RIV	90	18	180	5	5.333333333
RUS	3	RUS-3	Russian 3			RIV	90	18	180	5	5.333333333
SPA	1	SPA-1	Spanish 1	MOV	NOR	RIV	90	18	180	5	5.333333333
SPA	2	SPA-2	Spanish 2	MOV	NOR	RIV	90	18	180	5	5.333333333
SPA	3	SPA-3	Spanish 3	MOV	NOR	RIV	90	18	180	5	5.333333333
SPA	4	SPA-4	Spanish 4	MOV	NOR	RIV	90	18	180	5	5.333333333
SPA	2H	SPA-2H	Honors Spanish 2	MOV			90	18	180	5	5.333333333