# Curriculum Committee Meeting Agenda

Voting Committee MembersChair – Kristen Booth (Pre-College)Vice Chair – Zip Krummel (Social Science)Courtney Cunningham (ESL)Ashley MP.K. Hoffman (Arts & Hum)Emilie MiKaty Jablonski (Wr/FL/Eng)Pam More

Ashley Mickels (CTE) Emilie Miller (Science) Pam Morse (MTH)

Mimi Pentz (Nurs/Hlth Occ) Vacant (Inst Dean)

# <u>Non-Voting Committee Members</u> Jarett Gilbert (VP Instructional Services)

Susan Lewis (Curriculum)

<u>Support Staff</u> Sara Wade (Curriculum)

<u>Guests</u> Andrea Ware

Mary Martin (Student Services/Registrar)

# April 8, 2021 3:30 pm - 5:00 pm

Zoom log-in: <u>https://cgcc.zoom.us/j/97366496061</u> Meeting ID: 973 6649 6061; phone in: 1-253-215-8782

Approval of March 18, 2021 minutes <sup>1</sup>

# <u>Old Business</u>

1. February 11, 2021 Request: Restart discussion regarding revision of BA/CAS course requirements and electives for the ASOT-BUS. (pending)

# New Business:

# Submissions<sup>2</sup>

- 1. Andrea Ware (3:40 4:00 pm)
  - CAS 101 Introduction to Web Design & Development (Course Revision: prfx, des, req, cont, text/mat)
  - CAS 106 Intro to HTML for Designers (Course Revision: prfx, out, cont, text/mat)
  - CAS 180 Search Engine Optimization (Course Revision: prfx, des, req, cont, text/mat)
  - CAS 200 Web Trends (Course Revision: prfx, des, req, out, cont, text/mat)
  - CAS 206 Web Design with HTML (Course Revision: prfx, des, req, cont, text/mat)
  - CAS 213 Cascading Style Sheets (Course Revision: prfx, des, req, cont, text/mat)
  - CAS 215 JavaScript and jQuery (Course Revision: prfx, des, req, cont, text/mat)
  - CAS 225 Database Theory and MySQL (Course Revision: prfx, des, req, cont, text/mat)
  - CAS 235 Graphic Design (Course Revision: prfx, des, req, out, cont, text/mat)
- 2. Pam Morse (4:00 4:15 pm)
  - MTH 111L Foundations of College Algebra (New LDC Course)

# Committee Action:

- 1. Filling the vacant Instructional Dean position
- 2. June Retreat date
- 3. Meeting procedures <sup>3</sup>
  - Proposed amendment of OP 040.009.001 Curriculum Development and Approval<sup>4</sup>
  - Proposed amendment of Curriculum Committee Charter <sup>5</sup>

Next Meeting: May 6, 2021

Attachments: <sup>1</sup> March 18, 2021 Minutes; <sup>2</sup> Submissions: 9 Course Revisions, 1 New LDC Course; <sup>3</sup> Roberts Rules Cheat Sheet, <sup>4</sup> Proposed amendment of OP 040.009.001 – Curriculum Development and Approval, <sup>5</sup> Proposed amendment of Curriculum Committee Charter

# Curriculum Committee Minutes March 18, 2021, 3:30 pm – 5:00 pm Location: Due to State Social Distancing requirements, this meeting is held via Zoom.

## PRESENT:

# **Voting Committee Members**

Chair- Kristen Booth (Pre-College) Vice Chair- Zip Krummel (Social Science) P.K. Hoffman (Arts & Hum) Steve Holman (Inst Dean)

# Non-Voting Committee Members

Susan Lewis (Curriculum)

Ashely Mickels (CTE) Emilie Miller (Science) Pam Morse (MTH)

Guest

Kramer

Mary Martin (Student Services)

# Supporting Staff

Sara Wade (Curriculum)

# ABSENT

# Voting Committee Members

Katy Jablonski (ESL) (on leave of Absence) Courtney Cunningham (ESL) Mimi Pentz (Nurs/Hlth)

# **Non-Voting Committee Members**

Jarett Gilbert (VP Instructional Services)

Daniel Changar, Mike Davis, Karren Stafford, Todd Meislahn, Mary

Item	Discussion	Action
Call to Order: 3:33pm	Meeting was called to order by Chair Kristen Booth at 3:33pm	
Approval of March 4, 2021 Minutes	Amendments to the March 4, 2021 in Old Business: Restart discussion of BA/CAS in the second bullet add that Linda Hughitt was part of the discussion instead of Andrea. Add Linda Hughitt in the 4th bullet as well.	Motioned: Pam 2nds: Zip 6 in favor – 0 opposed – 0 abstains
	Motion: approve with amendment to add Linda Hughitt to the February 11 restart discussion bullets.	

Old Business:		
<ol> <li>February 11, 2021 Request: Restart discussion regarding revision of BA/CAS course requirements and electives for the ASOT-BUS. (pending – contacting Todd Meislahn and Andrea Ware to determine readiness for discussion)</li> </ol>	<ul> <li>Todd and Ashley explained and discussed ASOT-BUS requirements listed for Computer Applications. Current issues include:</li> <li>Overall number of credits don't add up using the courses currently listed as options</li> <li>Question on whether or not BA 131 and CAS 133 are sufficiently alike to have them listed as "or"</li> <li>Coverage of the 4 areas required by the state: word processing, spreadsheet, database, presentation software (demonstrated by successful completion of applicable course)</li> <li>Can the survey courses adequately cover these four required areas?</li> </ul>	
	CGCC currently has individual courses that address the four requirement areas: CAS 109, CAS 216 or 217, CAS 140, and CAS 170 or 270. However, Todd pointed out that we currently don't have an instructor for CAS 140 Databases. Ashley said we could look for an instructor.	
	Discussion on whether or not BA 131 or CAS 133 could provide sufficient coverage of the four required areas on their own. Both are 4 credit courses, but neither currently addresses all four requirements. BA 131 does not address databases; however, it was noted that the course description says that it does. CAS 133 appears to have limited coverage of databases. Todd and Ashley believe that it would be easier to have a single course that covers all four areas.	
	Regarding overall number of credits. The state guidelines do not stipulate the number of credits, only that the four areas be adequately covered and that student proficiency is demonstrated by successful completion of applicable courses. Therefore, the 8 credit	

New Business:		
Submissions CAS 170 Beginning Spreadsheets using Excel (Course Revisions: des, out, cont, text/mat)	<ul> <li>Kristen introduced Daniel Changar. Daniel explained that this submission of change is to better align this course with the Oregon Transfer Map, adding a few small changes including in the outcomes the additional skills currently being taught in the course.</li> <li>Kristen asked Daniel about Outcome #3, what it means to be "using". Daniel explains, "Using" is the description of students accomplishing skills and tools within the excel program.</li> <li>Zip asks if "functions" can be added to make clearer in the content section outcome #3, first bullet.</li> <li>Motion: approve with amendment to the course content section outcome #3, first bullet " if functions"</li> </ul>	Motion: Pam 2nds: Zip 6 in favor – 0 opposed – 0 abstains

Kristen introduced Mike Davis. Mike explained that the	Motion: Zip
Department of Interior approached him about creating a customized training program for BLM employees in drone pilot training. This would be a standardized program for drone pilot training that could be taken online with a short in-person lab by BLM employees across the US. This is a test course.	2nds: Pam 6 in favor – 0 opposed – 0 abstains
Zip asks Mike who and why someone would take this as a non-credit course. Mike explains this is just the first step, it is an easy way for the BLM to test the program before accreditation or building multiple courses that may be added to the NCTC certificate. The course is designed for individuals that are already employed and interested in upgrading their skills. It is not meant as an open entry course that will be listed in the schedule.	
Mike explains the difference between the already offered class UAS 101 and BLM 100. There are two major additions in BLM 100: stress management and flight simulations training.	
Susan explained that while the NCTC is noncredit, it is a transcripted certificate, which is not the case for other noncredit courses.	
Susan requested changing the course prefix and number to be consistent with other NCT course numbering.	
Motion: approve with amendment to change prefix and course number from BLM 100 to NCT 32.	
Emilie motion to open discussion, Pam 2nds. Professional UAS Pilot Training moves into discussion. Ashley proposed to change the course number in section	Motion: Emilie 2nds: Pam 6 in favor – 0 opposed – 0 abstains
	Department of Interior approached him about creating a customized training program for BLM employees in drone pilot training. This would be a standardized program for drone pilot training that could be taken online with a short in-person lab by BLM employees across the US. This is a test course. Zip asks Mike who and why someone would take this as a non-credit course. Mike explains this is just the first step, it is an easy way for the BLM to test the program before accreditation or building multiple courses that may be added to the NCTC certificate. The course is designed for individuals that are already employed and interested in upgrading their skills. It is not meant as an open entry course that will be listed in the schedule. Mike explains the difference between the already offered class UAS 101 and BLM 100. There are two major additions in BLM 100: stress management and flight simulations training. Susan explained that while the NCTC is noncredit, it is a transcripted certificate, which is not the case for other noncredit courses. Susan requested changing the course prefix and number to be consistent with other NCT course numbering. <b>Motion: approve with amendment to change prefix and course number from BLM 100 to NCT 32.</b> Emilie motion to open discussion, Pam 2nds. Professional UAS Pilot Training moves into discussion.

	<ul> <li>**Mike wanted to thank Susan &amp; Zip for their work on this and to the committee for approving this great opportunity for the college.</li> <li>Motion: approve with amendment to change course prefix and number to NCT 32 in section #3.</li> </ul>	
ECE 200 Professionalism & Advocacy (Course Revision: des, out, cont, text/mat)	Ashley explains that they are updating the description, outcomes and content area, with Karen Stafford taking lead in order to bring the course up to the NAEYC standards. Clarification under Outcome # 6 in Content Section regarding Self and Individual Advocacy. Individual Advocacy can be for a different individual, a child or family unit, and is to support not just the child but to support the family as well.	Motion: Zip 2nds: P.K. 6 in favor- 0 opposed – 0 abstains
	Motion: approve as written.	
Early Childhood Education Fundamentals (Modified Certificate Revision: crse titles)	Ashley explains that the title of ECE 122 was changed last meeting and the new title needed to be reflected in the ECE Fundamentals certificate. No other change to the certificate, so it fell within the use of the new Modified Certificate Revision form. <b>Motion: approve as written.</b>	Motion: Emilie 2nds: Pam 6 in favor – 0 opposed – 0 abstains
Committee Action:		
<ol> <li>Meeting Procedures         <ul> <li>Curriculum Committee</li> <li>Charter</li> <li>Roberts Rules of Order Quick</li> <li>Reference</li> </ul> </li> </ol>	Kristen wanted to bring attention to and discuss the use of Roberts Rules of Order in Curriculum Committee meetings. Kristen voiced her concerns about Roberts Rules; she states it can be confusing and may not be needed in the Curriculum Meetings as the committee runs efficiently without them. Zip mentions that it makes	

<ul> <li>the meetings more formal but likes the efficiency it brings to it.</li> <li>A discussion of how Curriculum Meetings run and how possibly they could be changed. And the strengths and weaknesses of the Robert's Rules in the Curriculum Committee Meetings.</li> <li>It was mentioned that other committees have come up with a modified version of Roberts Rules and that could be a new option.</li> <li>Three different options came up to possibly choose from: <ul> <li>Robert's Rules</li> <li>Modified Robert's Rules <ul> <li>Modified Robert's Rules</li> <li>always ask for motions, always ask of 2nds, always ask for a discussion, &amp; always ask for a vote)</li> <li>The previous way of CC Meetings</li> </ul> </li> </ul></li></ul>	
following what was stated in the Curriculum Committee Charter. If the committee decides to do a modified Robert's Rules or follow a different procedure, it should be stated in the charter.	<b>#1 Motion:</b> Motion: Kristen 2nds: P.K.
Motion #1: Change the charter and expunge Robert's Rules and go back to the previous way of conducting CC meetings, i.e. discussion, making a motion, and voting, and when there is an amendment to make sure it is written down correctly. Motion #2: to table discussion until April 8 <sup>th</sup> Meeting.	<b>#2 Motion:</b> Motion: P.K. 2nds: Ashley 4 in favor -0 opposed -2 abstained *2 abstained- Steve has a conflict of interest, Steven wants it stated in minutes that he can't vote on a motion that doesn't follow Robert's

Zip motioned to end meeting, P.K. 2nds. All in favor, meeting adjourns at 4:50pm	
	5 in favor -0 opposed -0 abstain
	2nds: Ashley
	Motion: Kristen
	# 4 Motion:
the April 8 <sup>th</sup> meeting.	5 in favor -0 opposed -0 abstain
	2nds: Ashley
	Motion: Kristen
-	#3 Motion:
	voted on yet).
	this case Motion #1 had not been
	Rules, i.e. voting on a motion when another motion is still pending (in

CC date CC decision

### Columbia Gorge Community College CC vote

Course Revision				
(Double click on check boxes to activate dialog box)				
What are you seeking t	What are you seeking to revise? Check all that apply			
Course number	🔀 Requisites	[	Related Instruction	
Title	Outcomes		🔀 Content	
Description	Repeatabilit	у [	🔀 Text / Materials	
SECTION #1 GENERAL	INFORMATION & REVISIONS			
Department	CTE	Submitter name Phone Email	Andrea Ware 509-768-6557 aware@cgcc.edu	
Current prefix and number	CAS 101	Proposed prefix and number	WT 101	
Current course title	Introduction to Web Design & Development	Proposed title (60 characters max)	No change	
Current Repeatability	0	Proposed Repeatability	No change	
Current transcript title (30 characters max)	Intro to Web Design & Devel	Proposed transcript title (30 characters max)	No change	
Reason for above proposed changes Moving Web Technology courses to their own prefix.				
<b>COURSE DESCRIPTION</b> : To be used in the catalog and schedule of classes. Begin each sentence of the course description with an active verb. Avoid using the phrases: "This course will" and/or "Students will" Include course requisites in the description. Guidelines for writing concise descriptions can be found at <u>Writing Course Descriptions</u> .				
Current Description (required whether being revised or not)				
Explores the different roles, skill sets, jobs, and tools associated with the website development and design industry. Introduces the Web Design Assistant & Development program, including course options,Explores the different roles, skill sets, jobs, and tools associated with the website development and design industry. Introduces the Web Design Assistant & Development program, including course options,				

software, and basic web terminology, as well as the software, and basic web terminology, as well as the uploading of pages to a server using File Transfer uploading of pages to a server using File Transfer Protocol (FTP) and equipment requirements. Protocol (FTP) and equipment requirements. Recommended: CAS 133 or equivalent file Recommended: CAS 133 or equivalent file management and word processing experience. management and word processing experience. Prerequisites: WR 115 and RD 115 or equivalent Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available. placement test scores. Audit available. Reason for To remove MTH 20 description change

<b>REQUISITES:</b> Note: If this course has been approved for the Gen Ed list, it will have, as a default the following requisites: "Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121." If the department wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to submit the Opt-out of Standard Prerequisites Request form.				
Curr	ent prerequisites, corequisites a	nd concurrent (if no	change, leave blar	ık)
Standard requisites - Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121				
Placement into:				
prefix & number: W equivalent placemer	'R115, RD 115, MTH 20 or nt test scores	Prerequisite	Corequisite	pre/con
prefix & number: Recommended: CAS 133 or equivalent file management and word processing experience				
Proposed prerequisites, corequisites and concurrent				
Standard requisites - Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121				
Placement into:				
prefix & number: WR115, RD 115 or equivalent placement test scores				
prefix & number: Recommended: CAS 133 or equivalent file management and word processing experience				
Reason for requisite changes	Removing MTH 20			

**LEARNING OUTCOMES**: Describe what the student will be able to do "out there" (in their life roles as worker, family member, community citizen, global citizen or lifelong learners). Outcomes must be measurable through the application of direct and/or indirect assessment strategies. Three to six outcomes are recommended. Start each outcome with an active verb, completing the sentence starter provided. (See <u>Writing Learning Outcomes</u> on the curriculum website.)

\*\*\*NOTE: Gen Ed Courses revising outcomes are required to submit a new Gen Ed Request form. A new Cultural Literacy Request form will also be required of any course with a Cultural Literacy designation.\*\*\*

Current learning	New learning outcomes		
Upon successful compl	Upon successful completion		
1. Demonstrate an un	derstanding of role, job skills and tools for Web Design	of this course, students will	
& Development.		be able to:	
2. Identify web assist	ant development and design employment opportunities.		
3. Recognize and ider	3. Recognize and identify current software and technology tools using web		
design and develor	design and development terminology.		
4. Evaluate web page quality, usability and accessibility.			
5. Develop an online portfolio for storing web design and web development			
artifacts.			
Reason for outcomes change	No change		

	<ul> <li>(required if revising outcomes)</li> <li>Outcome #1: Demonstrate an understanding of role, job skills and tools for Web Design</li> <li>&amp; Design applications <ul> <li>WordPress</li> <li>Adobe</li> <li>Google Web Designer</li> <li>Dreamweaver</li> </ul> </li> <li>Developer tools <ul> <li>Bootstrap</li> <li>Chrome Developer Tools</li> <li>jQuery</li> </ul> </li> </ul>
	Outcome #2: Identify web assistant development and design employment opportunities. • Job search tools o Indeed.com o LinkedIn o Glassdoor o Google for Jobs o Facebook o Github
Course Content – organized by outcomes (list each outcome followed by an outline of the related content):	Outcome #3: Recognize and identify current software and technology tools using web design and development terminology. • Keeping up to date on trends • Building a personal network • Codeacademy • Treehouse • CSS-Tricks • Stack Overflow • Webdev subreddit • Industry conferences: Forward, WordCamps, JSFoo
	Outcome #4: Evaluate web page quality, usability and accessibility. <ul> <li>WCAG</li> <li>W3C</li> <li>User experience</li> <li>Relevance</li> <li>Content</li> <li>Readability</li> <li>Editing and proofreading</li> <li>SEO considerations</li> </ul>
	<ul> <li>Outcome #5: Develop an online portfolio for storing web design and web development artifacts.</li> <li>Weebly</li> <li>Adobe</li> <li>Wix</li> <li>Qualities of an effective portfolio <ul> <li>Showcasing your best work</li> </ul> </li> </ul>

	<ul> <li>Sharing the backstory</li> <li>Simple, clean design</li> <li>Concise, proofread language</li> <li>Keeping the portfolio fresh and current</li> <li>Including a bio and contact information</li> </ul>
Suggested Texts & Materials updates (specify if any texts or materials are required):	<ul> <li>(update as needed)</li> <li>Recommended:</li> <li>Don't Make Me Think Revisited by Steve Krug</li> <li>Tragic Design by Shariat &amp; Saucier</li> <li>The Clean Coder by Robert C. Martin</li> </ul>
Department Required Course Activities (optional)	(update as needed)
Department Notes (optional)	(update as needed)

If yes, then check to see if the hours of student learning should be amended in the related instruction template to reflect the revision. This may require a related instruction curriculum revision.

# **SECTION #2 IMPACT ON OTHER DEPARTMENTS**

Are there changes being requested that may impact other departments, such as academic programs that require this course as a prerequisite for courses, degrees, or certificates?

Please provide details, who was contacted and the resolution.

 $\bowtie$ 

Implementation term

Next available term after approval

Specify term (if AFTER the next available term)

Allow 2-6 months to complete the approval process before scheduling the course.

# **SECTION #3 DEPARTMENT REVIEW**

"I vouch that this submission has been reviewed by the affiliated department chair and department dean and that they have given initial authorization for this submission. I am requesting that it be placed on the next Curriculum Committee agenda with available time slots. I understand that I am required to complete and submit, prior to the day my submission is reviewed by the Curriculum Committee, a Course Signature Form signed by the department chair and dean."

Submitter	Email	Date
Andrea Ware	aware@cgcc.edu	3/5/21
Department Chair (enter name of department chair): Ashley Mickels		

Department Dean (enter name of department dean): Mary Kramer

NEXT STEPS:

Yes

No

Yes

No

 $\square$ 

CC date CC decision

## Columbia Gorge Community College CC vote

Course Revision			
(Double click on check boxes to activate dialog box)			
What are you seeking to revise? Check all that apply			
Course number	Requisites	Related Instruction	
☐ Title	Outcomes	🔀 Content	
Description    Repeatability    Text / Materials			
SECTION #1 GENERAL INFORMATION & REVISIONS			

		Submitter name	Andrea Ware
Department	CTE	Phone	509-768-6557
		Email	aware@cgcc.edu
Current prefix and	CAS 106	Proposed prefix	WT 106
number	CAS 100	and number	WT 100
Current course title	Intro to HTML for Designers	Proposed title (60 characters max)	No change
Current Repeatability	0	Proposed Repeatability	No change
Current transcript title (30 characters max)	Intro to HTML for Designers characters max)		No change
Reason for above proposed changes	Moving Web Lechnology courses to their own WL pretix		

**COURSE DESCRIPTION**: To be used in the catalog and schedule of classes. Begin each sentence of the course description with an active verb. Avoid using the phrases: "This course will ..." and/or "Students will ..." Include course requisites in the description. Guidelines for writing concise descriptions can be found at Writing Course Descriptions.

(required	Current Description whether being revised or not)	Proposed Description
Introduces beginning designers of web pag transfer protocol), an standards. Introduces boarding, color palet organization and nav Compares and contra technical support, an	HTML (Hypertext Markup Language) for jes. Includes codes and tags, FTP (file d validating HTML codes using industry s elements of web design including story tes, fonts, and layout. Introduces web site igation via internal and external links. ists hosting services, including cost, d additional services such as PHP, carts, and SEO. Recommended: CAS 133.	
Reason for description change		

<b>REQUISITES:</b> Note: If this course has been approved for the Gen Ed list, it will have, as a default the following requisites: "Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121." If the			
department wants to set the RD, WR and/or MTH prere Opt-out of Standard Prerequisites Request form.	quisites at a lower level, you will need to submit the		
Current prerequisites, corequisites and	d concurrent (if no change, leave blank)		
Standard requisites - Prerequisite: MTH 20 or equiv Prerequisite/concurrent: WR 1	•		
Placement into:			
prefix & number:	Prerequisite Corequisite pre/con		
prefix & number:	Prerequisite Corequisite pre/con		
Proposed prerequisites, co	orequisites and concurrent		
Standard requisites - Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121			
Placement into:			
prefix & number:	Prerequisite Corequisite pre/con		
prefix & number:	Prerequisite Corequisite pre/con		
Reason for No change	i		
requisite changes			
<b>LEARNING OUTCOMES</b> : Describe what the student will	•		
family member, community citizen, global citizen or lif through the application of direct and/or indirect assess	<b>.</b> .		
recommended. Start each outcome with an active verb	<b>3</b>		
Writing Learning Outcomes on the curriculum website.	•		
***NOTE: Gen Ed Courses revising outcomes are require	-		
Cultural Literacy Request form will also be required of			
Current learning outcomes (required whether being revised or not)	9 New learning outcomes		
Upon successful completion of this course, students w	Upon successful completion of this course,		
be able to:	students will be able to:		
1. Design web storyboards using current	1. Design web storyboards using current		
professional standards and industry best	professional standards and industry best		
<ul><li>practices.</li><li>Write HTML code to create simple web pages</li></ul>	practices. 2. Write HTML code to create simple web		
using a text editor adding tags, elements of co			
font and graphics as design elements.	3. Compare and contrast hosting services.		
3. Compare and contrast hosting services.	<ol> <li>Upload HTML and related files using FTP</li> </ol>		
4. Upload HTML and related files using FTP to a			
server and test in different browsers.	browsers.		

Reason for outcomes	Removing items from Outcome #2 that are better listed in course content.
change	

Course Content – organized by outcomes (list each outcome followed by an outline of the related content):	<ul> <li>(required if revising outcomes)</li> <li>Outcome #1: Design web storyboards using current professional standards and industry best practices. <ul> <li>Navigational architecture</li> <li>Design outline</li> <li>Standards and best practices: <ul> <li>Usability</li> <li>Consistency across pages</li> <li>Accessibility</li> <li>Using templates</li> <li>Creating a site map</li> </ul> </li> <li>Outcome #2: Write HTML code to create simple web pages using a text editor.</li> <li>Tags</li> <li>Attributes</li> <li>Design elements</li> </ul> </li> <li>Outcome #3: Compare and contrast hosting services.</li> <li>Free versus paid</li> <li>Hosting versus domain</li> <li>Outcome #4: Upload HTML and related files using FTP to a web server and test in different browsers.</li> <li>Extensions: HTML, Standard SSI, active server page</li> <li>Cross-browser compatibility tools</li> <li>Mobile compatibility</li> </ul>
Suggested Texts & Materials updates (specify if any texts or materials are required):	<ul> <li>(update as needed)</li> <li>Learning Web Design: A Beginner's Guide to HTML, CSS, JavaScript and Web Graphics</li> <li>HTML: Beginner's Guide to HTML to Master Your Web Designing by Josh Steven</li> </ul>
Department Required Course Activities (optional)	(update as needed)
Department Notes (optional)	(update as needed)

Yes
 No

If yes, then check to see if the hours of student learning should be amended in the related instruction template to reflect the revision. This may require a related instruction curriculum revision.

SECTION #2 IMPACT ON OTHER DEPARTMENTS	
Are there changes being requested that may impact other departments, such as academic programs that require this course as a prerequisite for courses, degrees, or certificates?	☐ Yes ⊠ No
Please provide details, who was contacted and the resolution.	

Ir	np	lem	enta	atio	n te	erm

Next available term after approval

Specify term (if AFTER the next available term)

Allow 2-6 months to complete the approval process before scheduling the course.

# **SECTION #3 DEPARTMENT REVIEW**

 $\boxtimes$ 

"I vouch that this submission has been reviewed by the affiliated department chair and department dean and that they have given initial authorization for this submission. I am requesting that it be placed on the next Curriculum Committee agenda with available time slots. I understand that I am required to complete and submit, prior to the day my submission is reviewed by the Curriculum Committee, a Course Signature Form signed by the department chair and dean."

Submitter Email		Date
Andrea Ware aware@cgcc.edu		3/5/21
Department Chair (enter name of department chair): Ashley Mickels		
Department Dean (enter name of department dean): Mary Kramer		

NEXT STEPS:

- 1. Save this document as the course prefix and number (e.g. MTH 65 or HST 104). Send completed form electronically to <u>curriculum@cgcc.edu</u> or <u>slewis@cgcc.edu</u>.
- 2. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission</u> <u>deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submissions will be placed on the next agenda with available time slots. You will be notified of your submission's time for review, and you will be sent a signature page that may be completed electronically or manually by your department chair and department dean. It is the submitter's responsibility to ensure that completed signature pages are delivered to the Curriculum Office the day before the Curriculum Committee meeting for which the submission is scheduled. Submissions without signed signature pages will be postponed.
- 4. It is not mandatory that you attend the Curriculum Committee meeting in which your submission is scheduled for review; however, it is strongly encouraged that you attend so that you may represent your submission and respond to any committee questions. Unanswered questions may result in a submission being rescheduled for further clarification.

CC date CC decision CC vote

# **Columbia Gorge Community College**

**Course Revision** (Double click on check boxes to activate dialog box) What are you seeking to revise? Check all that apply Course number  $\square$ **Related Instruction**  $\mathbb{N}$ Requisites  $\boxtimes$ Title Outcomes Content  $\boxtimes$  $\bowtie$ Description Repeatability Text / Materials **SECTION #1 GENERAL INFORMATION & REVISIONS** Submitter name Androa Waro

		Submitter name	Andrea Ware
Department	CTE	Phone	509-768-6557
		Email	aware@cgcc.edu
Current prefix and number	CAS 180	Proposed prefix and number	WT 180
Current course title	Search Engine Optimization	Proposed title (60 characters max)	No change
Current Repeatability	None	Proposed Repeatability	No change
Current transcript title (30 characters max)	Search Engine Optimization	Proposed transcript title (30 characters max)	No change
Reason for above proposed changes	Moving Web Technology courses to their own prefix.		

**COURSE DESCRIPTION**: To be used in the catalog and schedule of classes. Begin each sentence of the course description with an active verb. Avoid using the phrases: "This course will ..." and/or "Students will ..." Include course requisites in the description. Guidelines for writing concise descriptions can be found at <u>Writing</u> <u>Course Descriptions</u>.

Current Description (required whether being revised or not)		Proposed Description
Examines search engine basics, on and off-site optimization and analytics. Develops skills and techniques for Search Engine Optimization (SEO). Introduces Search Engine Optimization strategy and research techniques to stay current on industry SEO standards. Recommended CAS 101. Audit available.		Examines search engine basics, on and off-site optimization and analytics. Develops skills and techniques for Search Engine Optimization (SEO). Introduces Search Engine Optimization strategy and research techniques to stay current on industry SEO standards. Recommended WT 101. Audit available.
Reason for description change	To reflect prefix change in CAS 101 to WT 101.	

\_\_\_\_\_

<b>REQUISITES:</b> Note: If this course has been approved for the Gen Ed list, it will have, as a default the following requisites: "Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121." If the department wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to submit the Opt-out of Standard Prerequisites Request form.					
Current	t prerequisites, corequisites an	d cono	current (if no c	hange, leave blan	k)
Standard requisites	- Prerequisite: MTH 20 or equi Prerequisite/concurrent: WR		t placement te	est scores.	
Placement into:					
prefix & number: Reco	mmended CAS 101	P	Prerequisite	Corequisite	pre/con
prefix & number:		P	Prerequisite	Corequisite	pre/con
	Proposed prerequisites, o	corequ	isites and con	current	
Standard requisites	- Prerequisite: MTH 20 or equi Prerequisite/concurrent: WR		t placement te	st scores.	
Placement into:					
prefix & number: Reco	mmended WT 101	P	Prerequisite	Corequisite	pre/con
prefix & number:		- P	Prerequisite	Corequisite	pre/con
Reason for requisite changes	Reason for To reflect prefix change for CAS 101				
LEARNING OUTCOMES: Describe what the student will be able to do "out there" (in their life roles as worker, family member, community citizen, global citizen or lifelong learners). Outcomes must be measurable through the application of direct and/or indirect assessment strategies. Three to six outcomes are recommended. Start each outcome with an active verb, completing the sentence starter provided. (See Writing Learning Outcomes on the curriculum website.) ***NOTE: Gen Ed Courses revising outcomes are required to submit a new Gen Ed Request form. A new					
Cultural Literacy Request form will also be required of any course with a Cultural Literacy designation.***         Current learning outcomes (required whether being				UITUITOL LITOTOCV A	esignation ***
revised or not)New tearning outcomesUpon successful completion of this course, students will be able to:Upon successful completion of this course, students will be able to:					
Upon successful comple	evised or not)	-	l Upon success	New learning outc	omes
<ul> <li>Upon successful complete be able to:</li> <li>1. Create a tailored SE website following conductory standards in accessibility.</li> <li>2. Demonstrate knowl increasing and mair rankings.</li> </ul>	evised or not) etion of this course, students w O plan for a new or existing urrent professional and/or including usability and edge of SEO techniques for ntaining high search engine chniques to maintain knowledge	vill	l Upon success	New learning outc	omes

Course Content –	<ul> <li>(required if revising outcomes)</li> <li>Outcome #1: Create a tailored SEO plan for a new or existing website following current professional and/or industry standards including usability and accessibility.</li> <li>Search engines</li> <li>Ranking</li> <li>Keyword research</li> <li>Outcome #2: Demonstrate knowledge of SEO techniques for increasing and maintaining high search engine rankings.</li> <li>Spiders</li> </ul>
organized by outcomes (list each outcome followed by an outline of the related content):	<ul> <li>Links</li> <li>Indexing</li> <li>Site optimization</li> <li>Meta Tags</li> <li>Usability</li> <li>Accessibility</li> </ul>
	<ul> <li>Outcome #3: Employ research techniques to maintain knowledge of industry SEO standards.</li> <li>Industry publications</li> <li>SEO Trends</li> <li>Google rankings</li> <li>Algorithm changes</li> </ul>
Suggested Texts & Materials updates (specify if any texts or materials are required):	<ul> <li>(update as needed)</li> <li>Beginner's Guide to SEO, moz.com</li> </ul>
Department Required Course Activities (optional)	(update as needed)
Department Notes (optional)	(update as needed)

Is this course used for related instruction?		Yes No
If yes, then check to see if the hours of student learning should be amended in the related in	struct	tion
template to reflect the revision. This may require a related instruction curriculum revision.		
SECTION #2 IMPACT ON OTHER DEPARTMENTS		

,	g requested that may impact other departments, such as academic his course as a prerequisite for courses, degrees, or certificates?	Yes
Please provide details, v	Please provide details, who was contacted and the resolution.	
Implementation term	<ul> <li>Next available term after approval</li> <li>Specify term (if AFTER the next available term)</li> </ul>	
Allow 2-6 months to complete the approval process before scheduling the course.		

# **SECTION #3 DEPARTMENT REVIEW**

"I vouch that this submission has been reviewed by the affiliated department chair and department dean and that they have given initial authorization for this submission. I am requesting that it be placed on the next Curriculum Committee agenda with available time slots. I understand that I am required to complete and submit, prior to the day my submission is reviewed by the Curriculum Committee, a Course Signature Form signed by the department chair and dean."

Submitter Email Date				
Andrea Ware aware@cgcc.edu 3/5/21				
Department Chair (enter name of department chair): Ashley Mickels				
Department Dean (enter name of department dean): Mary Kramer				

NEXT STEPS:

- 1. Save this document as the course prefix and number (e.g. MTH 65 or HST 104). Send completed form electronically to <u>curriculum@cgcc.edu</u> or <u>slewis@cgcc.edu</u>.
- 2. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission</u> <u>deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submissions will be placed on the next agenda with available time slots. You will be notified of your submission's time for review, and you will be sent a signature page that may be completed electronically or manually by your department chair and department dean. It is the submitter's responsibility to ensure that completed signature pages are delivered to the Curriculum Office the day before the Curriculum Committee meeting for which the submission is scheduled. Submissions without signed signature pages will be postponed.
- 4. It is not mandatory that you attend the Curriculum Committee meeting in which your submission is scheduled for review; however, it is strongly encouraged that you attend so that you may represent your submission and respond to any committee questions. Unanswered questions may result in a submission being rescheduled for further clarification.

# Columbia Gorge Community College

**Course Revision** 

CC date CC decision

CC vote

\_\_\_\_\_

(Double click on check boxes to activate dialog box)					
What are you seeking to revise? Check all that apply					
Image: Course number       Image: Requisites       Image: Related Instruction         Image: Title       Image: Outcomes       Image: Content         Image: Description       Image: Repeatability       Image: Text / Materials					
SECTION #1 GENERA	L INFORMATION & REVISIONS				
Department	CTE	Submitter name Phone Email	Andrea Ware 509-768-6557 aware@cgcc.edu		
Current prefix and number	CAS 200	Proposed prefix and number	WT 200		
Current course title	Web Trends	Proposed title (60 characters max)	No Changes		
Current Repeatability	0	Proposed Repeatability	No Changes		
Current transcript title (30 characters max)	Web Trends	Proposed transcript title (30 No Changes characters max)			
Reason for above proposed changes Moving Web Technology courses to WT prefix.					
<b>COURSE DESCRIPTION</b> : To be used in the catalog and schedule of classes. Begin each sentence of the course description with an active verb. Avoid using the phrases: "This course will" and/or "Students will" Include course requisites in the description. Guidelines for writing concise descriptions can be found at <u>Writing</u> Course Descriptions.					
Current Description (required whether being revised or not)					
Identifies trends in web design and development, and explores limitations and opportunities for developing web applications on tablets and mobile devices such as cell phones. Explores the history of web design, the migration from static text pages to multimedia and cloud computing, and how different browsers and devices render web pages and content. Recommended: CAS 133 or equivalent file management and word processing experience, required CAS 101. Audit Available.Identifies trends in web design and development, and evelopment, and explores limitations and opportunities for developing web applications on tablets and mobile devices such as cell phones. Explores the history of web design, the migration from static text pages to multimedia and cloud computing, and how different browsers and devices render web pages and content. Recommended: CAS 133 or equivalent file management and word processing experience, required CAS 101. Audit Available.Identifies trends in web design and development, and explores limitations and opportunities for devices such as cell phones. Explores the history of web applications on tablets and mobile devices render web pages and content. Recommended CAS 133 or equivalent file management and word processing experience, required CAS 101. Audit Available.Identifies trends in web design and development, and explores limitations and opportunities for developing web applications on tablets and mobile devices render web pages and content. Recommended: CAS 101. Audit Available.					
Reason for description change	Adjusted course prefix to refle	ct change to WT.			
course revision/revised 07.24.19 1					

<b>PEOLIISITES:</b> Note: If this course has been approved (	for the Gen Ed list, it will have, as a default the following			
	ement test scores. Prerequisite/concurrent: WR 121." If the			
	erequisites at a lower level, you will need to submit the			
Opt-out of Standard Prerequisites Request form.				
Current prerequisites, corequisites a	and concurrent (if no change, leave blank)			
Standard requisites - Prerequisite: MTH 20 or equisite Prerequisite/concurrent: WR	•			
Placement into:				
prefix & number: CAS 101	Prerequisite Corequisite pre/con			
prefix & number: Recommended: CAS 133 or equivalent file management and word processing experience.	Prerequisite Corequisite pre/con			
Proposed prerequisites,	, corequisites and concurrent			
Standard requisites - Prerequisite: MTH 20 or equisite Prerequisite/concurrent: WR	•			
Placement into:				
prefix & number: WT 101				
prefix & number: Recommended: CAS 133 or equivalent file management and word processing experience.				
Reason for requisite changes Adjusted course prefix to reflect	djusted course prefix to reflect change to WT.			
<b>LEARNING OUTCOMES</b> : Describe what the student will be able to do "out there" (in their life roles as worker, family member, community citizen, global citizen or lifelong learners). Outcomes must be measurable through the application of direct and/or indirect assessment strategies. Three to six outcomes are recommended. Start each outcome with an active verb, completing the sentence starter provided. (See <u>Writing Learning Outcomes</u> on the curriculum website.) <b>***NOTE: Gen Ed Courses revising outcomes are required to submit a new Gen Ed Request form. A new Cultural Literacy Request form will also be required of any course with a Cultural Literacy designation.***</b>				
Current learning outcomes (required whether being revised or not) New learning outcomes				
Upon successful completion of this course, students be able to:	will Upon successful completion of this course, students will be able to:			
<ol> <li>Recognize and identify trends in Web Design and Web Development, both currently and from a historical perspective. Differentiate between trends and fads.</li> <li>Recognize and identify trends and fads in web design and web development, from a current and historical perspective.</li> </ol>				

- 2. Recognize current software and technology tools that may be used in future required coursework including web terminology, trends and social media.
- 3. Evaluate web technologies for usability and portability to different platforms.
- 4. Assess different trends in order to evaluate evolving career opportunities.

outcomes change	Reason for	Removed content items from outcome language and placed them in content area.
	outcomes change	Removed content items from outcome tanguage and placed them in content area.

2. Identify current software and technology

tools that may be useful in the growing

3. Evaluate web technologies for usability and

4. Assess different trends in order to evaluate

portability to different platforms.

evolving career opportunities.

fields of web design and web development.

	(required if revising outcomes)
Course Content – organized by outcomes (list each outcome followed by an outline of the related content):	<ul> <li>Outcome #1: Recognize and identify trends and fads in web design and web development, from a current and historical perspective.</li> <li>Historical trends and fads. <ul> <li><li><li><li><li><li><li><li><li><li></li></li></li></li></li></li></li></li></li></li></ul></li></ul>
Suggested Texts & Materials updates (specify if any texts or materials are required):	<ul> <li>Recommended:</li> <li>Subscribe to and follow Google digests</li> <li>Follow BrightEdge</li> <li>Subscribe to industry magazines such as Search Engine Watch</li> <li>A History of the Internet and the Digital Future</li> <li>How the Internet Happened</li> </ul>

Department	(update as needed)
Required Course	
Activities	
(optional)	
Department Notes	(update as needed)
(optional)	

If yes, then check to see if the hours of student learning should be amended in the related instruction template to reflect the revision. This may require a related instruction curriculum revision.

# SECTION #2 IMPACT ON OTHER DEPARTMENTS

 $\boxtimes$ 

Are there changes being requested that may impact other departments, such as academic programs that require this course as a prerequisite for courses, degrees, or certificates?

Please provide details	, who was co	ontacted and	the resolution.
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Implementation term

Next available term after approval

Specify term (if AFTER the next available term)

Allow 2-6 months to complete the approval process before scheduling the course.

# **SECTION #3 DEPARTMENT REVIEW**

"I vouch that this submission has been reviewed by the affiliated department chair and department dean and that they have given initial authorization for this submission. I am requesting that it be placed on the next Curriculum Committee agenda with available time slots. I understand that I am required to complete and submit, prior to the day my submission is reviewed by the Curriculum Committee, a Course Signature Form signed by the department chair and dean."

Submitter Email Date				
Andrea Ware aware@cgcc.edu 3/5/21				
Department Chair (enter name of department chair): Ashley Mickels				

Department Dean (enter name of department dean): Mary Kramer

NEXT STEPS:

- 1. Save this document as the course prefix and number (e.g. MTH 65 or HST 104). Send completed form electronically to <u>curriculum@cgcc.edu</u> or <u>slewis@cgcc.edu</u>.
- 2. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission</u> <u>deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submissions will be placed on the next agenda with available time slots. You will be notified of your submission's time for review, and you will be sent a signature page that may be completed electronically or manually by your department chair and department dean. It is the submitter's responsibility to ensure that completed signature pages are delivered to the Curriculum Office the day before the Curriculum Committee meeting for which the submission is scheduled. Submissions without signed signature pages will be postponed.

Yes

No

Yes

No

 $\boxtimes$ 

# Columbia Gorge Community College

CC	date
СС	decision

CC vote


	Course Revision				
(Double click on check boxes to activate dialog box)					
What are you seeking	to revise? Check all that apply				
Course number	🔀 Requisites		Related Instruction		
🗌 Title	Outcomes	$\square$	Content		
Description	Repeatability	$\square$	Text / Materials		
SECTION #1 GENERA	L INFORMATION & REVISIONS				
		Submitter name	Andrea Ware		
Department	CTE	Phone	509-768-6557		
		Email	aware@cgcc.edu		
Current prefix and number	CAS 206	Proposed prefix and number	WT 206		
Current course title	Web Design with HTML	Proposed title (60 characters max)	No change		
Current Repeatability	None	Proposed Repeatability	No change		
Current transcript title (30 characters max)	Web Design with HTML	Proposed transcript title (30 characters max)	No change		
Reason for above proposed changes	L Moving Web Lechnology courses to WL prefix				
<b>COURSE DESCRIPTION</b> : To be used in the catalog and schedule of classes. Begin each sentence of the course description with an active verb. Avoid using the phrases: "This course will" and/or "Students will" Include course requisites in the description. Guidelines for writing concise descriptions can be found at <u>Writing</u> <u>Course Descriptions</u> .					
Cu	irrent Description	Pror	oosed Description		
(required wh	(required whether being revised or not)				
Introduces Hypertext Markup Language (HTML) using HTML5 standards. Presents the foundation for future web design course work and career opportunities: handIntroduces Hypertext Markup Language (HTML) using HTML5 standards. Presents the foundation for future web design course work and career					
coding of basic HTML; links, lists, tables, and forms; web opportunities: hand coding of basic HTML; links, graphics and colors; accessibility; best practices; and an lists, tables, and forms; web graphics and colors;					
introduction to Cascading Style Sheets (CSS). Includes accessibility; best practices; and an introduction					

creating a multi-page website and uploading the site

RD 115 and MTH 20 or equivalent placement test

scores; CAS 133. Audit available.

Reason for

description change

using File Transfer Protocol (FTP). Prerequisites: WR 115,

To update requisites.

to Cascading Style Sheets (CSS). Includes creating

a multi-page website and uploading the site using

File Transfer Protocol (FTP). Recommended: CAS

133. Audit available.

<b>REQUISITES:</b> Note: If this course has been approved for the Gen Ed list, it will have, as a default the following requisites: "Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121." If the department wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to submit the Opt-out of Standard Prerequisites Request form.					
Curr	ent prerequisites, corequisites ar	nd concurrent (if	f no change, leave blank)		
Standard requisit	es - Prerequisite: MTH 20 or equ Prerequisite/concurrent: WR		ent test scores.		
Placement into:					
prefix & number: CA 20	S 133, WR 115, RD 115, MTH	Prerequisit	te Corequisite pre/con		
prefix & number:		Prerequisit	te Corequisite pre/con		
	Proposed prerequisites,	corequisites and	d concurrent		
Standard requisit	es - Prerequisite: MTH 20 or equ Prerequisite/concurrent: WR		ent test scores.		
Placement into:					
prefix & number: Re	commended CAS 133	Prerequisit	te Corequisite pre/con		
prefix & number:		Prerequisit	te Corequisite pre/con		
Reason for requisite changes	( hanged to recommended and dropped RI) WR and MIH prereas				
LEARNING OUTCOMES: Describe what the student will be able to do "out there" (in their life roles as worker, family member, community citizen, global citizen or lifelong learners). Outcomes must be measurable through the application of direct and/or indirect assessment strategies. Three to six outcomes are recommended. Start each outcome with an active verb, completing the sentence starter provided. (See <u>Writing Learning Outcomes</u> on the curriculum website.) ***NOTE: Gen Ed Courses revising outcomes are required to submit a new Gen Ed Request form. A new Cultural Literacy Request form will also be required of any course with a Cultural Literacy designation.***					
Current learning outcomes (required whether being revised or not) New learning outcomes					
Upon successful com	Upon successful completion of this course, students will be able Upon successful completion of this				

Up to:	•	etion of this course, students will be able	Course, students will be able to:
1.	Use knowledge of l personal and/or bu professional standa		
2.	Use critical thinkin		
3.	Apply internal case		
	website.		
	ason for outcomes ange	No change	

	(required if revising outcomes)
Course Content – organized by outcomes (list each outcome followed by an outline of the related content):	Outcome #1: Use knowledge of HTML scripting and text editor to create personal and/or business websites following current professional standards and industry best practices.         •       HTML5 Standards         •       Best practices         •       Alt attributes         •       Frequent validation         •       Meaningful tags         •       Doctype         •       Placing external style sheets within <head> tags         •       Block and inline elements         •       Href attributes         Outcome #2: Use critical thinking skills to design and create websites.         •       Elements of design         •       Proper document structure         •       Grouping content         •       Text-level semantics         Outcome #3: Apply internal cascading styles to control the appearance of a website.         •       Page layout techniques:         •       Normal flow         •       flexbox         •       grid         •       floats         •       positioning</head>
Suggested Texts & Materials updates (specify if any texts or materials are required):	(update as needed) Web Development & Design Foundations With HTML 5, by Felke-Morris. current edition
Department Required Course Activities (optional)	(update as needed)
Department Notes (optional)	(update as needed)

Is this course used for related instruction?		Yes
	$\boxtimes$	No
If yes, then check to see if the hours of student learning should be amended in the related	instruc	tion
template to reflect the revision. This may require a related instruction curriculum revision.		

SECTION #2 IMPACT O	N OTHER DEPARTMENTS		
	g requested that may impact other departments, such as academic Yes this course as a prerequisite for courses, degrees, or certificates?		
Please provide details,	who was contacted and the resolution.		
	Next available term after approval		
Implementation term	Specify term (if AFTER the next available term)		
Allow 2-6 months to complete the approval process before scheduling the course.			

# **SECTION #3 DEPARTMENT REVIEW**

"I vouch that this submission has been reviewed by the affiliated department chair and department dean and that they have given initial authorization for this submission. I am requesting that it be placed on the next Curriculum Committee agenda with available time slots. I understand that I am required to complete and submit, prior to the day my submission is reviewed by the Curriculum Committee, a Course Signature Form signed by the department chair and dean."

Submitter	Email	Date		
Andrea Ware	aware@cgcc.edu	3/5/21		
Department Chair (enter name of department chair): Ashley Mickels				
Department Dean (enter name of department dean): Mary Kramer				

NEXT STEPS:

- 1. Save this document as the course prefix and number (e.g. MTH 65 or HST 104). Send completed form electronically to <u>curriculum@cgcc.edu</u> or <u>slewis@cgcc.edu</u>.
- 2. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission</u> <u>deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submissions will be placed on the next agenda with available time slots. You will be notified of your submission's time for review, and you will be sent a signature page that may be completed electronically or manually by your department chair and department dean. It is the submitter's responsibility to ensure that completed signature pages are delivered to the Curriculum Office the day before the Curriculum Committee meeting for which the submission is scheduled. Submissions without signed signature pages will be postponed.
- 4. It is not mandatory that you attend the Curriculum Committee meeting in which your submission is scheduled for review; however, it is strongly encouraged that you attend so that you may represent your submission and respond to any committee questions. Unanswered questions may result in a submission being rescheduled for further clarification.

CC date CC decision

CC vote

# Columbia Gorge Community College

**Course Revision** (Double click on check boxes to activate dialog box) What are you seeking to revise? Check all that apply  $\square$ Course number **Related Instruction**  $\mathbb{N}$ Requisites  $\boxtimes$ Title Outcomes Content  $\mathbb{N}$ Description Repeatability  $\boxtimes$ Text / Materials

SECTION #1 GENERAL INFORMATION & REVISIONS					
	Submitter name	Andrea Ware			
CTE	Phone	509-768-6557			
	Email	aware@cgcc.edu			
CAS 213	Proposed prefix and number	WT 213			
Cascading Style Sheets	Proposed title (60 characters max)	No change			
None	Proposed Repeatability	No change			
Cascading Style Sheets	Proposed transcript title (30 characters max)	No change			
ing Web Technology courses	to WT prefix.				
	CTE CAS 213 Cascading Style Sheets None Cascading Style Sheets	CTESubmitter name Phone EmailCAS 213Proposed prefix and numberCascading Style SheetsProposed title (60 characters max)NoneProposed RepeatabilityCascading Style SheetsProposed (characters max)NoneProposed (characters max)Cascading Style SheetsProposed (characters max)NoneProposed (characters max)Cascading Style SheetsProposed (characters max)Cascading Style SheetsProposed (characters max)			

**COURSE DESCRIPTION**: To be used in the catalog and schedule of classes. Begin each sentence of the course description with an active verb. Avoid using the phrases: "This course will ..." and/or "Students will ..." Include course requisites in the description. Guidelines for writing concise descriptions can be found at <u>Writing</u> <u>Course Descriptions</u>.

	rent Description ether being revised or not)	Proposed Description
(CSS) to format web and accessibility star browsers, and adapt sizes. Includes establ CSS3 innovations, ap progressive enhance aesthetics and usabil Prerequisites: WR 11	f external Cascading Stylesheets pages that comply with industry ndards, work in multiple to a variety of screen display lished CSS terminology as well as oplying graceful degradation and ment to provide improved lity for the web user. 5, RD 115 and MTH 20 or t test scores; CAS 106 or 206.	Introduces the use of external Cascading Stylesheets (CSS) to format web pages that comply with industry and accessibility standards, work in multiple browsers, and adapt to a variety of screen display sizes. Includes established CSS terminology as well as CSS3 innovations, applying graceful degradation and progressive enhancement to provide improved aesthetics and usability for the web user. Prerequisites: WR 115, RD 115 or equivalent placement test scores; WT 106 or WT 206. Audit available.
Reason for		

description change

Prefix change in requisites and removal of MTH 20

\_\_\_\_\_

<b>REQUISITES:</b> Note: If this course has been approved for the Gen Ed list, it will have, as a default the following requisites: "Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121." If the department wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to submit the Opt-out of Standard Prerequisites Request form.				
Curre	ent prerequisites, corequisites an	nd concurrent (if r	no change, leave blank)	
Standard requisite	es - Prerequisite: MTH 20 or equi Prerequisite/concurrent: WR		t test scores.	
Placement into:				
prefix & number: CAS	S 106 or CAS 206	🛛 Prerequisite	Corequisite p	re/con
prefix & number: WR equivalent placement	115, RD 115 and MTH 20 or test scores	Prerequisite	Corequisite p	re/con
	Proposed prerequisites,	corequisites and o	concurrent	
Standard requisite	es - Prerequisite: MTH 20 or equi Prerequisite/concurrent: WR	-	t test scores.	
Placement into:				
prefix & number: WT	106 or WT 206	Prerequisite	Corequisite p	re/con
prefix & number: WR placement test scores	115, RD 115 or equivalent	Prerequisite	Corequisite p	re/con
Reason for requisite changes Removed MTH 20, changed prerequisite prefix				
<b>LEARNING OUTCOMES</b> : Describe what the student will be able to do "out there" (in their life roles as worker, family member, community citizen, global citizen or lifelong learners). Outcomes must be measurable through the application of direct and/or indirect assessment strategies. Three to six outcomes are recommended. Start each outcome with an active verb, completing the sentence starter provided. (See <u>Writing Learning Outcomes</u> on the curriculum website.) ***NOTE: Gen Ed Courses revising outcomes are required to submit a new Gen Ed Request form. A new Cultural Literacy Request form will also be required of any course with a Cultural Literacy designation.***				
Current learning our	tcomes (required whether being	revised or not)	New learning outco	omes
<ol> <li>Upon successful completion of this course, students will be able to:</li> <li>Create and link external stylesheets to format web pages that are easy to maintain and update, separating the HTML content from the presentation style.</li> <li>Apply aesthetic design skills to select styles for colors, fonts, and other properties to create an optimal web user experience.</li> <li>Follow CSS best practices to create web pages that are accessible and that scale for viewing on a wide range of electronic devices.</li> </ol>			Upon successful completic course, students will be ab	
Reason for outcomes change	No change			

	(required if revising outcomes)
Course Content – organized by outcomes (list each outcome followed by an outline of the related content):	<ul> <li>Outcome #1: Create and link external stylesheets to format web pages that are easy to maintain and update separating the HTML content from the presentation style.</li> <li>Linking and exporting</li> <li>Defining external style</li> <li>Stylesheet Contents</li> </ul>
	<ul> <li>Outcome #2: Apply aesthetic design skills to select styles for colors, fonts, and other properties to create an optimal web user experience.</li> <li>Margins</li> <li>Padding</li> <li>Borders</li> <li>Web page graphics</li> <li>Tables</li> <li>Forms</li> </ul> Outcome #3: Follow CSS best practices to create web pages that are accessible and
	<ul> <li>that scale for viewing on a wide range of electronic devices.</li> <li>WebAim Best Practices <ul> <li>Specifying document language</li> <li>Content linearization</li> <li>Navigating content using links and form controls, headings, landmarks, page sections, paragraph and page elements, "skip navigation" links,</li> <li>Hiding Content</li> </ul> </li> </ul>
Suggested Texts & Materials updates (specify if any texts or materials are required):	(update as needed) CSS, The Definitive Guide, by Eric Meyer and Estelle Weyl
Department Required Course Activities (optional)	(update as needed)
Department Notes (optional)	(update as needed)

If yes, then check to see if the hours of student learning should be amended in the related instruction template to reflect the revision. This may require a related instruction curriculum revision.

# SECTION #2 IMPACT ON OTHER DEPARTMENTS Are there changes being requested that may impact other departments, such as academic programs that require this course as a prerequisite for courses, degrees, or certificates? Please provide details, who was contacted and the resolution.

Yes

No

 $\square$ 

Implementation term	Next available term after approval
	Specify term (if AFTER the next available term)

Allow 2-6 months to complete the approval process before scheduling the course.

# **SECTION #3 DEPARTMENT REVIEW**

"I vouch that this submission has been reviewed by the affiliated department chair and department dean and that they have given initial authorization for this submission. I am requesting that it be placed on the next Curriculum Committee agenda with available time slots. I understand that I am required to complete and submit, prior to the day my submission is reviewed by the Curriculum Committee, a Course Signature Form signed by the department chair and dean."

Submitter	Email	Date	
Andrea Ware	aware@cgcc.edu	3/5/21	
Department Chair (enter name of department chair): Ashley Mickels			
Department Dean (enter name of department dean): Mary Kramer			

# NEXT STEPS:

- 1. Save this document as the course prefix and number (e.g. MTH 65 or HST 104). Send completed form electronically to <u>curriculum@cgcc.edu</u> or <u>slewis@cgcc.edu</u>.
- 2. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission</u> <u>deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submissions will be placed on the next agenda with available time slots. You will be notified of your submission's time for review, and you will be sent a signature page that may be completed electronically or manually by your department chair and department dean. It is the submitter's responsibility to ensure that completed signature pages are delivered to the Curriculum Office the day before the Curriculum Committee meeting for which the submission is scheduled. Submissions without signed signature pages will be postponed.
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CC date CC decision

CC vote

# Columbia Gorge Community College

Course Revision				
(Double click on check boxes to activate dialog box)				
What are you seeking to revise? Check all that apply				
Course number	🖂 Requisites	Related Instruction		
Title	Outcomes	🔀 Content		
Description	Repeatability	Text / Materials		

SECTION #1 GENERAL INFORMATION & REVISIONS			
		Submitter name	Andrea Ware
Department	CTE	Phone	509-768-6557
		Email	aware@cgcc.edu
Current prefix and number	CAS 215	Proposed prefix and number	WT 215
Current course title	JavaScript and jQuery	Proposed title (60 characters max)	No change
Current Repeatability	None	Proposed Repeatability	No change
Current transcript title (30 characters max)	JavaScript and jQuery	Proposed transcript title (30 characters max)	No change
Reason for above proposed changes Moving Web Technology courses to their own prefix.			

**COURSE DESCRIPTION**: To be used in the catalog and schedule of classes. Begin each sentence of the course description with an active verb. Avoid using the phrases: "This course will ..." and/or "Students will ..." Include course requisites in the description. Guidelines for writing concise descriptions can be found at <u>Writing</u> <u>Course Descriptions</u>.

Current Description (required whether being revised or not)		Proposed Description	
Introduces JavaScript for writing client-side scripts for creating dynamic (interactive) web pages. Explores ways to make a web site come alive with a variety of interactive effects such as displaying and hiding text or images, filling out form fields automatically, and creating interactive maps or calendar. Uses jQuery, an extensive, feature-rich library to make JavaScript more accessible to the novice web designer. Prerequisite: CAS 213. Audit available.		Introduces JavaScript for writing client-side scripts for creating dynamic (interactive) web pages. Explores ways to make a web site come alive with a variety of interactive effects such as displaying and hiding text or images, filling out form fields automatically, and creating interactive maps or calendar. Uses jQuery, an extensive, feature-rich library to make JavaScript more accessible to the novice web designer. Prerequisite: WT 213. Audit available.	
Reason for description change	Prefix change in requisites.		

<b>REQUISITES:</b> Note: If this course has been approved for the Gen Ed list, it will have, as a default the following requisites: "Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121." If the department wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to submit the Opt-out of Standard Prerequisites Request form.			
Current prerequisites, corequisites and concurrent (if no change, leave blank)			
Standard requisites - Prerequisite: MTH 20 or Prerequisite/concurrent:	• •		
Placement into:			
prefix & number: CAS 213	Prerequisite Corequisite pre/con		
prefix & number:	Prerequisite Corequisite pre/con		
Proposed prerequisit	tes, corequisites and concurrent		
Standard requisites - Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121			
Placement into:			
prefix & number: WT 213	Prerequisite Corequisite pre/con		
prefix & number:	Prerequisite Corequisite pre/con		
Reason for requisite changes Changed prerequisite to W	Γ prefix.		
LEARNING OUTCOMES: Describe what the student will be able to do "out there" (in their life roles as worker, family member, community citizen, global citizen or lifelong learners). Outcomes must be measurable through the application of direct and/or indirect assessment strategies. Three to six outcomes are recommended. Start each outcome with an active verb, completing the sentence starter provided. (See Writing Learning Outcomes on the curriculum website.) ***NOTE: Gen Ed Courses revising outcomes are required to submit a new Gen Ed Request form. A new Cultural Literacy Request form will also be required of any course with a Cultural Literacy designation.***			
Current learning outcomes (required whether be revised or not)			
Upon successful completion of this course, studer will be able to:	nts Upon successful completion of this course, students will be able to:		
<ol> <li>Use JavaScript to develop simple routines for website interactivity.</li> <li>Use critical thinking skills to apply interactivi to websites.</li> <li>Find, utilize, and modify JavaScript and jQuer resources on the Internet.</li> </ol>	ty		
Reason for outcomes change No changes			

	(required if revising outcomes)
	<ul> <li>Outcome #1: Use JavaScript to develop simple routines for website interactivity.</li> <li>Coding editor</li> <li>Objects</li> <li>Functions</li> <li>Events.</li> <li>Document Object Model (DOM) scripting</li> <li>Create effects and animations using jQuery.</li> <li>Validate forms</li> </ul>
Course Content – organized by outcomes (list each outcome followed by an outline of the related content):	<ul> <li>Outcome #2: Use critical thinking skills to apply interactivity to websites.</li> <li>jQuery User Interface (UI)</li> <li>Arrays to group and process related data</li> <li>jQuery plugins and options</li> </ul>
	<ul> <li>Outcome #3: Find, utilize, and modify JavaScript and jQuery resources on the Internet.</li> <li>Browser developer tools         <ul> <li>DOM Inspector</li> <li>CSS Editor</li> <li>CHROME DOM Inspector</li> <li>Safari DOM Inspector and style explorer</li> <li>JavaScript Debugger</li> <li>JavaScript Console</li> </ul> </li> <li>Testing and debugging applications.</li> </ul>
Suggested Texts & Materials updates (specify if any texts or materials are required):	(update as needed) Murach's JavaScript and jQuery
Department Required Course Activities (optional)	(update as needed)
Department Notes (optional)	(update as needed)

If yes, then check to see if the hours of student learning should be amended in the related instruction template to reflect the revision. This may require a related instruction curriculum revision.

SECTION #2 IMPACT ON OTHER DEPARTMENTS		
Are there changes being requested that may impact other departments, such as academic programs that require this course as a prerequisite for courses, degrees, or certificates?	$\square \boxtimes$	Yes No
Please provide details, who was contacted and the resolution.		

Yes

No

Implementation term	Next available term after approval
	Specify term (if AFTER the next available term)

Allow 2-6 months to complete the approval process before scheduling the course.

#### **SECTION #3 DEPARTMENT REVIEW**

"I vouch that this submission has been reviewed by the affiliated department chair and department dean and that they have given initial authorization for this submission. I am requesting that it be placed on the next Curriculum Committee agenda with available time slots. I understand that I am required to complete and submit, prior to the day my submission is reviewed by the Curriculum Committee, a Course Signature Form signed by the department chair and dean."

Submitter	Email	Date		
Andrea Ware	aware@cgcc.edu	3/5/21		
Department Chair (enter name of department chair): Ashley Mickels				
Department Dean (enter name of department dean): Mary Kramer				

#### NEXT STEPS:

- 1. Save this document as the course prefix and number (e.g. MTH 65 or HST 104). Send completed form electronically to <u>curriculum@cgcc.edu</u> or <u>slewis@cgcc.edu</u>.
- 2. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission</u> <u>deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
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CC date CC decision

CC vote

# Columbia Gorge Community College

Course Revision					
(Double click on check boxes to activate dialog box)					
What are you seeking to revise? Check all that apply					
Course number	Requisites	Related Instruction			
Title	Outcomes	🖂 Content			
Description	Repeatability	🖂 Text / Materials			

SECTION #1 GENERAL INFORMATION & REVISIONS					
		Submitter name	Andrea Ware		
Department	CTE	Phone	509-768-6557		
		Email	aware@cgcc.edu		
Current prefix and number	CAS 225	Proposed prefix and number	WT 215		
Current course title	Database Theory and MySQL	Proposed title (60 characters max)	No change		
Current Repeatability	None	Proposed Repeatability	No change		
Current transcript title (30 characters max)	Database Theory and MySQL	Proposed transcript title (30 characters max)	No change		
Reason for above proposed changes	Moving Web Technology courses to WT prefix.				

**COURSE DESCRIPTION**: To be used in the catalog and schedule of classes. Begin each sentence of the course description with an active verb. Avoid using the phrases: "This course will ..." and/or "Students will ..." Include course requisites in the description. Guidelines for writing concise descriptions can be found at <u>Writing</u> <u>Course Descriptions</u>.

Current Description (required whether being revised or not)	Proposed Description
Develops an understanding of relational database	Develops an understanding of relational database
concepts and terminology, database design concepts	concepts and terminology, database design
and Structured Query Language (SQL). Introduces the	concepts and Structured Query Language (SQL).
use of languages and technology used to integrate	Introduces the use of languages and technology
data within a web site. Prerequisites: WR 115, RD 115	used to integrate data within a web site.
and MTH 20 or equivalent placement test scores; CAS	Prerequisites: WR 115, RD 115 or equivalent
213. Audit available.	placement test scores; WT 213. Audit available.

Reason for description change	Revising WT prefix in requisites. Removing MTH 20.
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<b>REQUISITES:</b> Note: If this course has been approved for the Gen Ed list, it will have, as a default the following requisites: "Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121." If the department wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to submit the Opt-out of Standard Prerequisites Request form.					
Curren	it prerequisites, corequisites ar	nd concurrent (if	f no change, leave blan	k)	
Standard requisites	- Prerequisite: MTH 20 or equi Prerequisite/concurrent: WR		ent test scores.		
Placement into:					
prefix & number: WR 2 equivalent placement t	115, RD 115, MTH 20 or test scores	Prerequisit	te Corequisite	pre/con	
prefix & number: CAS 2	213	Prerequisit	te 🗌 Corequisite	pre/con	
	Proposed prerequisites,	corequisites and	d concurrent		
Standard requisites	- Prerequisite: MTH 20 or equi Prerequisite/concurrent: WR	•	nt test scores.		
Placement into:					
prefix & number: WR placement test scores	115, RD 115 or equivalent	Prerequisit	te Corequisite	pre/con	
prefix & number: WT 2	13	Prerequisit	te 🗌 Corequisite	pre/con	
Reason for requisite changes	( hanged prerequisite pretix and removed MIH 20)				
<b>LEARNING OUTCOMES</b> : Describe what the student will be able to do "out there" (in their life roles as worker, family member, community citizen, global citizen or lifelong learners). Outcomes must be measurable through the application of direct and/or indirect assessment strategies. Three to six outcomes are recommended. Start each outcome with an active verb, completing the sentence starter provided. (See <u>Writing Learning Outcomes</u> on the curriculum website.) ***NOTE: Gen Ed Courses revising outcomes are required to submit a new Gen Ed Request form. A new Cultural Literacy Request form will also be required of any course with a Cultural Literacy designation.***					
Current learning outcomes (required whether being revised or not) New learn				outcomes	
Upon successful completion of this course, students will be able to: 1. Create, design and implement relational databases.			Upon successful comp course, students will b		
<ol> <li>Code SQL statements.</li> <li>Execute SQL statements against a database.</li> <li>Apply knowledge of SQL using an application program such as Hypertext Preprocessor (PHP) or MySQL (My Sequel).</li> </ol>					
Reason for outcomes change No change					

	(required if revising outcomes)
Course Content – organized by outcomes (list each outcome followed by an outline of the related content):	Outcome #1: Create, design and implement relational databases.         • Database security issues         • Deployment failures         • Broken databases         • Lack of segregation         • Hopscotch         • SQL injections         • Database Threats: Privileges, Malware, vulnerable databases         • Working with data types         Outcome #2: Code SQL statements.         • Queries and Subqueries         • Using functions         • Data Definition Language Statements         • Data Manipulation Language Statements         • Data Manipulation Language Statements         • Embedded SQL Statements         • Embedded SQL Statements         • Embedded SQL Statements         • Loops         • CASE/IF statements         • Error handling         • Debugging         Outcome #4: Apply knowledge of SQL using an application program such as Hypertext Preprocessor (PHP) or MySQL (My Sequel).         • Generating client-side code         • Syntax:         • Variable, Operators, Strings         • Conditional and Looping Statements         • Functions and Global Variables         • Arrays         • HTTP Requests and Forms         • Cookies and Sessions
Suggested Texts & Materials updates (specify if any texts or materials are required):	(update as needed) Murach's PHP and MySQL Database Design for Mere Mortals
Department Required Course Activities (optional)	(update as needed)
Department Notes (optional)	(update as needed)

Is this course used for related instruction?

If yes, then check to see if the hours of student learning should be amended in the related instruction template to reflect the revision. This may require a related instruction curriculum revision.

### SECTION #2 IMPACT ON OTHER DEPARTMENTS

 $\mathbb{N}$ 

Are there changes being requested that may impact other departments, such as academic programs that require this course as a prerequisite for courses, degrees, or certificates?

Please provide details, who was contacted and the resolution.

Implementation term

Next available term after approval

Specify term (if AFTER the next available term)

Allow 2-6 months to complete the approval process before scheduling the course.

# **SECTION #3 DEPARTMENT REVIEW**

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Submitter	Email	Date	
Andrea Ware	aware@cgcc.edu	3/5/21	
Department Chair (enter name of department chair): Ashley Mickels			
Department Dean (enter name of department dean): Mary Kramer			

NEXT STEPS:

- 1. Save this document as the course prefix and number (e.g. MTH 65 or HST 104). Send completed form electronically to <u>curriculum@cgcc.edu</u> or <u>slewis@cgcc.edu</u>.
- 2. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission</u> <u>deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
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Yes No

Yes

No

CC date CC decision

CC vote

# Columbia Gorge Community College

Course Revision					
(Double click on check boxes to activate dialog box)					
What are you seeking to revise? Check all that apply					
$\square$	Course number	$\square$	Requisites		Related Instruction
	Title	$\square$	Outcomes	$\square$	Content
$\square$	Description		Repeatability	$\square$	Text / Materials

SECTION #1 GENERAL INFORMATION & REVISIONS						
Department	CTE	Submitter name Phone Email	Andrea Ware 509-768-6557 aware@cgcc.edu			
Current prefix and number	CAS 235	Proposed prefix and number	WT 235			
Current course title	Graphic Design	Proposed title (60 characters max)	No Change			
Current Repeatability	None	Proposed Repeatability	No Change			
Current transcript title (30 characters max)	Graphic Design	Proposed transcript title (30 characters max)	No Change			
Reason for above proposed changes	Moving Web Technology cours	ses to WT prefix.				

**COURSE DESCRIPTION**: To be used in the catalog and schedule of classes. Begin each sentence of the course description with an active verb. Avoid using the phrases: "This course will ..." and/or "Students will ..." Include course requisites in the description. Guidelines for writing concise descriptions can be found at <u>Writing</u> <u>Course Descriptions</u>.

Current Description (required whether being revised or not)		Proposed Description
Provides an overview of practical and effective design processes. Develops skills in digital illustration, page layout, image-scanning, image manipulation, digital printing processes and photography. Prerequisites: CAS 230. Audit available.		Provides an overview of practical and effective graphic design processes. Develops skills in digital illustration, page layout, image-scanning, image manipulation, digital printing processes and photography. Prerequisites: WT 230. Audit available.
Reason for description change	Updating requisite courses to WT prefix.	

<b>REQUISITES:</b> Note: If this course has been approved for the Gen Ed list, it will have, as a default the following requisites: "Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121." If the department wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to submit the Opt-out of Standard Prerequisites Request form.				
•		l concurrent (if no change, leave blank)		
	s - Prerequisite: MTH 20 or equi Prerequisite/concurrent: WR	alent placement test scores.		
Placement into:				
prefix & number: CAS	5 230	Prerequisite Corequisite pre/con		
	Proposed prerequisites, c	prequisites and concurrent		
Standard requisite:	s - Prerequisite: MTH 20 or equiv Prerequisite/concurrent: WR	•		
Placement into:				
prefix & number: W	Г 230	Prerequisite Corequisite pre/con		
Reason for requisite changes	Changed prerequisite prefix.			
family member, community citizen, global citizen or lifelong learners). Outcomes must be measurable through the application of direct and/or indirect assessment strategies. Three to six outcomes are recommended. Start each outcome with an active verb, completing the sentence starter provided. (See <u>Writing Learning Outcomes</u> on the curriculum website.) ***NOTE: Gen Ed Courses revising outcomes are required to submit a new Gen Ed Request form. A new Cultural Literacy Request form will also be required of any course with a Cultural Literacy designation.***				
-	tcomes (required whether being evised or not)	New learning outcomes		
	oletion of this course, students	Upon successful completion of this course, students will be able to:		
<ol> <li>Use different design application software.</li> <li>Apply practical and effective design principles and concepts to projects.</li> <li>Create original artwork using appropriate tools, color theory and typography.</li> <li>Demonstrate creative expression using digital media that shows a basic technological proficiency with industry standard hardware, software and protocols applicable to the computer graphics industry.</li> <li>Define and appreciate graphic design as a profession.</li> <li>Use design application software to create effective print and digital content.</li> <li>Apply graphic design principles to the creat of layouts, digital illustrations and photogra manipulation and enhancements.</li> <li>Apply knowledge of color theory and typography to original graphic design project</li> <li>Create original digital content that demonstrates basic technological proficiency with industry standard hardware, software and protocols applicable to the computer graphics industry.</li> </ol>				
Reason for outcomes change	Revised language to be more	pecific.		

	(required if revising outcomes)
	<b>Outcome #1:</b> Use design application software to create effective print and digital
	<ul> <li>content.</li> <li>Draw and illustrate using computer software such as Adobe Photoshop, Illustrator, InDesign, Canva, GIMP or other current design software</li> <li>Complete single and multiple-page layouts.         <ul> <li>Applying visual themes using master pages</li> <li>File naming conventions</li> <li>Interactive page elements</li> </ul> </li> </ul>
	<ul> <li>Outcome #2: Apply graphic design principles to the creation of layouts, digital illustrations and photography manipulation and enhancements.</li> <li>Hierarchy</li> <li>Balance using tension, Balance using Symmetry</li> <li>2D and 3D Illustrations</li> <li>Alignment</li> <li>Symmetry</li> <li>Repetition</li> <li>Contrast</li> <li>Filters and special effects</li> <li>Importance of white space</li> </ul>
Course Content – organized by outcomes (list each outcome followed by an outline of the related content):	Outcome #3: Apply knowledge of color theory and typography to original graphic design projects.         • Typography         • Fonts         • Kerning         • Widows and orphans         • Type         • Relationships: concordant, conflicting, contrasting         • Categories of type: Oldstyle, Modern, Slab serif, Sans serif, Script, decorative         • Color Theory         • The color wheel         • Color relationships         • Shades, tints, and tones         • CMYK vs. RGB, print vs screen
	<ul> <li>CMAR VS. Rdb, plant VS screen</li> <li>Outcome #5: Create original digital content that demonstrates basic technological proficiency with industry standard hardware, software and protocols applicable to the computer graphics industry.</li> <li>File management</li> <li>Importing images for use in various applications.</li> <li>Copyright</li> <li>Fair Use</li> <li>Creative Commons         <ul> <li>Commercial use, royalty free</li> <li>User experience</li> <li>Accessibility</li> <li>Vector graphics, avoiding pixilation</li> </ul> </li> </ul>

	<ul><li>Accuracy, Importance of proofreading and editing</li><li>Workflow</li></ul>
Suggested Texts & Materials updates (specify if any texts or materials are required):	(update as needed) Robin Williams Design Workshop The Non-Designer's Design Book, Robin Williams The Non-Designer's Web Book, Robin Williams The Graphic Designer's Digital Toolkit, Allan Wood Graphic Design: The New Basics, Ellen Lupton
Department Required Course Activities (optional)	(update as needed)
Department Notes (optional)	(update as needed)

Is this course used for related instruction?

If yes, then check to see if the hours of student learning should be amended in the related instruction template to reflect the revision. This may require a related instruction curriculum revision.

# SECTION #2 IMPACT ON OTHER DEPARTMENTS

Are there changes being requested that may impact other departments, such as academic programs that require this course as a prerequisite for courses, degrees, or certificates?

☐ Yes ⊠ No

Yes

Please provide details, who was contacted and the resolution.

Implementation term

Next available term after approval

Specify term (if AFTER the next available term)

Allow 2-6 months to complete the approval process before scheduling the course.

#### **SECTION #3 DEPARTMENT REVIEW**

"I vouch that this submission has been reviewed by the affiliated department chair and department dean and that they have given initial authorization for this submission. I am requesting that it be placed on the next Curriculum Committee agenda with available time slots. I understand that I am required to complete and submit, prior to the day my submission is reviewed by the Curriculum Committee, a Course Signature Form signed by the department chair and dean."

Submitter	Email	Date		
Andrea Ware	aware@cgcc.edu	3/5/21		
Department Chair (enter name of department chair): Ashley Mickels				
Department Dean (enter name of department dean): Mary Kramer				

NEXT STEPS:

CC date CC decision

CC vote

# **Columbia Gorge Community College**

# New Course Lower Division Collegiate (LDC)

# (Double click on check boxes to activate dialog box)

SECTION #1 GENERAL INFORMATION						
Department:	Mathematics		Submitte phone: email:	r name:	Pam Morse pmorse@cgcc.edu	
Prefix and Course Number:	М	TH 111L	Credits:		1	
Course Title: (60 characters max, including spaces)		ions of College Algebra	Transcript Title: (30 characters max,Foundations of College Al including spaces)		ations of College Algebra	
May this course be repeated for credit?	☐ Yes ⊠ No	For how many times total?	Contact ł	iours	Lecture: Lec/lab: Lab:	
Reason for the new course	State required co-requisite support for math pathways					
GRADE OPTIONS: Check as many or as few options as you'd like. <b>Choose the default grade option</b> which will automatically be assigned for students who do not make a grade option choice when registering for classes.						
			Check all that appl		.y	Default (Choose one)
A-F (letter grade)					$\boxtimes$	
Pass/No pass		$\boxtimes$				
Audit in consultation with faculty						
Is this course equivalent to another? If yes, they must have the same description and outcomes.			☐ Yes ⊠ No	Course Nu	mber and	Title

# SECTION #2 REQUISITES: PLACEMENT INTO, PRE, CO AND CONCURRENT

Note: if this course is requesting approval for the Gen Ed list, it will have, as a default, the following standard requisites: Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Higher levels of any of these prerequisites, or additional prerequisites can be requested. However, if the department wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt-out form available on the Curriculum website.

Standard requisites – Prerequisite: MTH 20 or equivalent placement test scores.						
	Prerequisite/concurrent: WR 121.					
Placement into:		Pla	cement into:			
course prefix & number:	MTH 111		Prerequisite	Corequisite	pre/co	
course prefix & number:			Prerequisite	Corequisite	pre/co	
course prefix & number:			Prerequisite	Corequisite	pre/co	

# SECTION #3 COURSE DESCRIPTION, OUTCOMES, AND CONTENT

**COURSE DESCRIPTION**: To be used in the catalog and schedule of classes. Begin each sentence of the course description with an active verb. Avoid using the phrases: "This course will ..." and/or "Students will ..." Include course requisites in the description. Guidelines for writing concise descriptions can be found at <u>Writing Course Descriptions</u>.

Focuses on the foundational skills, concepts, and communication needed to be successful in MTH 111 College Algebra. Provides appropriate support in algebra, functions, problem solving, graphing, technology, and study skills in an interactive setting. Co-requisite: MTH 111.

**LEARNING OUTCOMES**: Describe what the student will be able to do "out there" (in their life roles as worker, family member, community citizen, global citizen or lifelong learners). Outcomes must be measurable through the application of direct and/or indirect assessment strategies. Three to six outcomes are recommended. Start each outcome with an active verb, completing the sentence starter provided. (See <u>Writing Learning Outcomes</u> on the curriculum website.)

	Upon successful completion of this course, students will be able to:
Outcomes: (Use observable and measurable verbs)	<ol> <li>Demonstrate the ability to effectively engage with the concepts and skills needed in MTH 111.</li> </ol>
	2. Communicate and interpret results in context.
	3. Utilize study habits and learning strategies that promote success in MTH 111.
	4.
Outcomes assessment strategies:	Quizzes, reflections, lab assessments, projects

#### COURSE CONTENT, ACTIVITIES AND DESIGN

Activity & Design: The determination of teaching strategies used in the delivery of outcomes is generally left to the discretion of the instructor. On occasion, a department may decide that the inclusion of a particular strategy will be required (specify in "required activities" box below). For example, a department may determine that a course will be required to incorporate a service learning project into its curriculum delivery. However, for the most part, delivery mechanisms fall under academic freedom and so the individuality and creativity of each instructor.

Here are some strategies that you might consider when designing your course: lecture, small group/forum discussion, flipped classroom, dyads, oral presentation, role play, simulation scenarios, group projects, service learning projects, hands-on lab, peer review/workshops, cooperative learning (jigsaw, fishbowl), inquiry based instruction, differentiated instruction (learning centers), graphic organizers, etc.

Department required	
course activities	
(optional):	
	1. Demonstrate relevant skills to effectively engage with the concepts and skills
Course Content –	needed in MTH 111
organized by	a. Properties of exponents
outcomes (list each	b. Factoring (with leading coefficient greater than 1)
outcome followed by	c. Simplifying rational equations
an outline of the	d. Solving rational equations
related content):	e. Graphing linear equations
	f. Functional notation (including variables that are not x, y)

g. Multiple representations of functions – tables (vertical and horizontal),
graphs, equations
h. Contextual understanding of functions
i. Graphing technology
j. Complex number arithmetic
k. Subscripts
l. Units and unit conversion
m. Set notation vs. interval notation
n. Domain and range
o. Percent increase and decrease
p. Reasonableness of solutions
q. Curve fitting from data and regression analysis
r. The number e
s. Rounding
2. Communicate and interpret results in context of
a. Properties of exponents
b. Factoring (with leading coefficient greater than 1)
c. Simplifying rational equations
d. Solving rational equations
e. Graphing linear equations
f. Functional notation (including variables that are not x, y)
g. Multiple representations of functions – tables (vertical and horizontal),
graphs, equations
h. Contextual understanding of functions
i. Graphing technology
j. Complex number arithmetic
k. Subscripts
l. Units and unit conversion
m. Set notation vs. interval notation
n. Domain and range
o. Percent increase and decrease
p. Reasonableness of solutions
q. Curve fitting from data and regression analysis
r. The number e
s. Rounding
3. Utilize study habits and learning strategies that promote success in MTH 111
through student self-assessment
-
a. Time management and scheduling
b. Organization for learning and reviewing / portfolios

	c. Self-reflection and student skill self-assessment
	d. Reading skills for math
	e. Effectively using on-line homework systems and Learning Management
	Systems
Suggested Texts & Materials (specify if any texts or materials are required):	Precalculus: An Investigation of Functions (2nd Ed), David Lippman and Melonie Rasmussen MyOpenMath software/LMS
Department Notes: (optional)	

# **SECTION #4 TRANSFERABILITY**

Concern over students taking many courses that do not have a high transfer value has led to increasing attention to the transferability of LDC courses. The state requires us to certify that at least one Oregon university will accept our new LDC course in transfer. To ensure the quality of our transfer programs and to provide students with the best information on how individual courses will transfer, we require faculty to ascertain the transferability of a proposed course by communicating with colleagues at a minimum of three Oregon universities, asking the following questions.

- 1. Is there an equivalent lower division course at the university?
- 2. Will a department accept the course for its major or minor requirements?
- 3. Will the course be accepted as part of the University's distribution requirements?

While you may contact any Oregon university, we recommend, based on CGCC student transfer history, that you conduct transferability screening with OSU, PSU and EOR as these are the more common destinations of CGCC transfer students. If a course transfers as an elective only, it may still be accepted or approved as an LDC course, depending on the nature of the course, though it will likely not be eligible for Gen Ed status.

Which Oregon universities will the course transfer to? List all	OSU, EOU, PSU
How does it transfer? Check all that apply	<ul> <li>Required or support for major</li> <li>General education distribution requirement</li> <li>General elective</li> <li>Other (provide details)</li> </ul>
Provide evidence of transferability from three or more universities. Recommended universities based on CGCC transfer history: OSU, PSU and EOU	<ul> <li>Completed Transferability/Articulation of Individual CGCC Courses form</li> <li>Other - describe</li> </ul>
Identify comparables at Oregon community colleges; list college, course prefix, number and title.	None exist at this time
Are special designations being sought at this time?	<ul> <li>General Education – Discipline specific Gen Ed form required.</li> <li>Cultural Literacy – Cultural Literacy designation request form required. (Cultural Literacy designation requires that the course has a Gen Ed designation.)</li> </ul>

# SECTION #5 ADDITIONAL INFORMATION FOR NEW LDC COURSES

Is this course in a degree or certific	ate as required, an elective or a prerequisite? Please	e provide details.		
Name of certificate(s):		# credits:		
Name of degree(s):		# credits:		
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:	s into the above program(s), i.e. 2. students out of high school 1 - 5 years			
Impact on other Programs and Dep	artments			
Are there similar courses existing in other programs or disciplines at CGCC? If yes, explain and/or describe the nature of acknowledgements and/or agreements that have been reached.		co-requisite, students		
Have you consulted with the Department Chair(s) of other program(s) regarding potential impact such as content overlap, duplication, prerequisites, enrollment impact etc. Explain and/or describe the nature of acknowledgements or agreements reached.	The math department chair acknowledges that multiple measures will be used to properly place students in MTH 111L. This may reduce the number of students flowing through the MTH 60, 65, 95 sequence. This sequence will not go away. Many of the current degrees only need 65 or 95 and those students will not need to take Math 111.			
Has the Library director been notified regarding the addition of this course and the need for any potential resources?	⊠ Yes – date: 3/11/21 □ No			
Implementation term:	Start of next academic year (summer term)         Specify term (if BEFORE start of next academic	: year):		
Allow 1-2 months to complete the new course approval process before the course can be scheduled. The Curriculum Office will notify the submitter, department chair, and department director when the course has completed the approval process and is available to be scheduled. Curriculum changes generally go into effect at the beginning of the next academic year (summer term). Mid-year revisions/additions are discouraged but				

accommodated when possible if there is a specific, identifiable need.

#### **SECTION #6 DEPARTMENT REVIEW**

"I vouch that this submission has been reviewed by the affiliated department chair and department dean and that they have given initial authorization for this submission. I am requesting that it be placed on the next Curriculum Committee agenda with available time slots. I understand that I am required to complete and submit, prior to the day my submission is reviewed by the Curriculum Committee, a Course Signature Form signed by the department chair and dean."

Submitter	Email			
Pam Morse	pmorse@cgcc.edu	3.24.21		
Department Chair (enter name of department chair): Pam Morse				
Department Dean (enter name of department dean): Steve Holman				

NEXT STEPS:

- 1. Save this document as the course prefix and number (e.g. MTH 65 or HST 104). Send completed form electronically to <u>curriculum@cgcc.edu</u> or <u>slewis@cgcc.edu</u>.
- 2. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission</u> <u>deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submissions will be placed on the next agenda with available time slots. You will be notified of your submission's time for review, and you will be sent a signature page that may be completed electronically or manually by your department chair and department dean. It is the submitter's responsibility to ensure that completed signature pages are delivered to the Curriculum Office the day before the Curriculum Committee meeting for which the submission is scheduled. Submissions without signed signature pages will be postponed.
- 4. It is not mandatory that you attend the Curriculum Committee meeting in which your submission is scheduled for review; however, it is strongly encouraged that you attend so that you may represent your submission and respond to any committee questions. Unanswered questions may result in a submission being rescheduled for further clarification.

# **Transfer/Articulation of Individual CGCC Courses**

#### **Directions:**

Complete this form with all applicable information and as much detail as possible. Include any communication (letters, email strings, phone transcripts) you've had with faculty/staff at the Oregon universities. When you have finished, e-mail this as an attachment to the Curriculum Office at: <a href="mailto:curriculum@cgcc.edu">curriculum@cgcc.edu</a> or <a href="mailto:slave">slave</a>.

In order to obtain a General Education designation, at least three Oregon universities must confirm the course will transfer and one of the schools must approve the transfer as General Education. While it is not mandatory, we highly recommend that the three universities that you contact are Portland State University (PSU), Oregon State University (OSU), and Eastern Oregon University (EOU) as these are the most common transfer destinations of CGCC students.

Course #:	MTH 111L	Title:	Foundations of College Algebra						
<b>Credits</b> :	1	Total Co	ontact Hours: Lec:	0	Lab:	3	Lec-Lab:	0	

#### Course Description:

Focuses on the foundational skills, concepts, and communication needed to be successful in MTH 111 College Algebra. Provides appropriate support in algebra, functions, problem solving, graphing, technology, and study skills in an interactive setting. Co-requisite: MTH 111.

#### Course Prerequisites: Co-requisite: MTH 111

This course will be accepted in transfer as counting towards:(please check all that apply, identify receiving university, and provide details)

Gen Ed/Distribution req. in:	(Arts & Letters, Social Science, Science/Computer Science, Math)
Requirement in major:	(list major)
Elective for major:	(list major)
Course Equivalency:	(list comparable courses; identify univ.)
Other:	

Elective only

Rationale, college/university departments contacted, etc., in support of requested transfer status (include contact names and titles, times and dates of conversations/emails, and be specific documenting agreements/understandings; include attachments to verify documentation as needed):

This is a support class for MTH 111. This course is new and CGCC is one of the first schools in the state to offer the co-requisite. See attached for OSU and EOU and PSU.

Based on my conversations with faculty and/or staff at Oregon universities, I verify that to the best of my knowledge, this course will transfer as noted above.

Signature: Pa	am Morse	Date:	March 24, 2021
Printed Name:	Pam Morse	Title: Ir	structor/Department Chair
Department:	Mathematics	E-mail:	pmorse@cgcc.edu



Pam Morse <pmorse@cgcc.edu>

# Transferability

3 messages

**Pam Morse** cpmorse@cgcc.edu>
To: Brooke Hewitt <br/>cbewitt@eou.edu>

Tue, Mar 16, 2021 at 9:19 AM

Brooke,

Good Morning! My team here at CGCC is working on creating a co-requisite lab class for Math 111, College Algebra. This will be a 1 credit lab to help support students be more successful in the Math 111 course. This course is being planned for Fall 2021. This is a new initiative here in the state and only one or two community colleges/colleges are working on 111 through a grant program. My question is transferability. I realize that EOU might not have this course, but might it transfer as an elective? What do you need from me to see if this will transfer?

Thanks, Pam Morse Chair Math Dept. Mathematics Instructor 541-308-8218 541-645-0512 (cell/text) https://cgcc.zoom.us/j/5704017360 (zoom conferencing by appt.) https://www.cgcc.edu/patricia-pam-morse

"Learning is a treasure that will follow its owner everywhere" - Chinese Proverb

Math isn't just about numbers, it's about any kind of abstract object that has properties we can reason about.



**Brooke Hewitt** <bhewitt@eou.edu> To: Pam Morse <pmorse@cgcc.edu> Wed, Mar 17, 2021 at 9:03 AM

The course would transfer in as MATH LDT and would count as an elective only here at EOU. Once you have a course number and description just sent it over and I will get it added to our transfer catalog!

Thanks!



Brooke Hewitt, MBA

Transfer Articulation Specialist

p: 541-962-3936

Check out how your classes will transfer over HERE

[Quoted text hidden] [Quoted text hidden] This communication may contain confidential or privileged information, including information covered by the Family Educational Rights and Privacy Act of 1974 (FERPA). Unauthorized use or reproduction of this communication is prohibited and may be unlawful. If you have received this communication in error, please notify the sender immediately.

**Pam Morse** cpmorse@cgcc.edu>
To: Brooke Hewitt <br/>cbewitt@eou.edu>

Wed, Mar 17, 2021 at 9:06 AM

Brooke,

Thank you so much. Will get you that information as soon as all my my leprechauns are in a row!

Pam Morse Chair Math Dept. Mathematics Instructor 541-308-8218 541-645-0512 (cell/text) https://cgcc.zoom.us/j/5704017360 (zoom conferencing by appt.) https://www.cgcc.edu/patricia-pam-morse

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[Quoted text hidden]



Pam Morse <pmorse@cgcc.edu>

# Transferability Math 111L

7 messages

**Pam Morse** <pmorse@cgcc.edu> To: RO Articulation <articulation@pdx.edu> Tue, Mar 16, 2021 at 9:22 AM

Good Morning! My team here at CGCC is working on creating a co-requisite lab class for Math 111, College Algebra. This will be a 1 credit lab to help support students be more successful in the Math 111 course. This course is being planned for Fall 2021. This is a new initiative here in the state and only one or two community colleges/colleges are working on 111 through a grant program. My question is transferability. I realize that Portland State might not have this course, but might it transfer as an elective (or gen ed)? What do you need from me to see if this will transfer?

Thank you, Pam Morse Chair Math Dept. Mathematics Instructor 541-308-8218 541-645-0512 (cell/text) https://cgcc.zoom.us/j/5704017360 (zoom conferencing by appt.) https://www.cgcc.edu/patricia-pam-morse

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**RO Articulation** <articulation@pdx.edu> To: Pam Morse <pmorse@cgcc.edu> Tue, Mar 16, 2021 at 9:37 AM

Hi Pam,

Unless the lab is focused on intermediate algebra topics instead of college algebra topics, it should transfer as some sort of elective. It would be helpful to see the course outline, course outcomes guide or proposed syllabus that you have put together so far-whatever it may be that you are sending to CGCC's curriculum office for approval of the course.

Thanks, Suzanne

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**Pam Morse** pmorse@cgcc.edu>
To: RO Articulation <articulation@pdx.edu>

Tue, Mar 16, 2021 at 9:41 AM

#### 3/24/2021

Columbia Gorge Community College Mail - Transferability Math 111L

Here is a copy of the Lower Division paperwork. It is not complete as you will see, but it does show what the topics are.

Thanks, Pam Morse Chair Math Dept. Mathematics Instructor 541-308-8218 541-645-0512 (cell/text) https://cgcc.zoom.us/j/5704017360 (zoom conferencing by appt.) https://www.cgcc.edu/patricia-pam-morse

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[Quoted text hidden]

Math 111L.doc 115K

**RO Articulation** <articulation@pdx.edu> To: Pam Morse <pmorse@cgcc.edu> Mon, Mar 22, 2021 at 8:43 AM

Hi Pam,

I apologize for not getting back to you, and missing your phone call last week.

I've sent what you provided to our Math faculty, and passed along your phone number, along with the information that you need our transfer information this week. However, last week was finals week for PSU, and our grading deadline is tomorrow. It is also Spring break. We will try to get an answer to you as soon as possible.

Best, Suzanne [Quoted text hidden]



Suzanne Koedoot Transfer Articulation & Degree Map Coordinator Degree Progress Technology Team Office of the Registrar Pronouns: she, her, hers

Desk: 503-725-3482 skoedoot@pdx.edu

**Pam Morse** cpmorse@cgcc.edu>
To: RO Articulation <articulation@pdx.edu>

Mon, Mar 22, 2021 at 9:19 AM

Columbia Gorge Community College Mail - Transferability Math 111L

I realize it is spring break and for that I apologize. I am up against a curriculum submission deadline to have this ready for fall. Finals were last week for us too and grades are due by noon today. I appreciate you passing this along.

Pam Morse Chair Math Dept. Mathematics Instructor 541-308-8218 541-645-0512 (cell/text) https://cgcc.zoom.us/j/5704017360 (zoom conferencing by appt.) https://www.cgcc.edu/patricia-pam-morse

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[Quoted text hidden]

**RO Articulation** <articulation@pdx.edu> To: Pam Morse <pmorse@cgcc.edu> Tue, Mar 23, 2021 at 3:13 PM

Hi Pam,

Our Math/Stat curriculum committee has decided to accept the class as GEN LD, which is a general(GEN) lower division(LD) elective. The class only counts towards the 180 credits needed for the degree.

If you have any questions, I would recommend reaching out to Rachel Vale, who was a member of the committee who helped create the course for the Strong Start to Finish Oregon grant.

Thanks,

Suzanne

[Quoted text hidden]

**Pam Morse** cpmorse@cgcc.edu>
To: RO Articulation <articulation@pdx.edu>

Thank you. This is great news.

Pam Morse Chair Math Dept. Mathematics Instructor 541-308-8218 541-645-0512 (cell/text) https://cgcc.zoom.us/j/5704017360 (zoom conferencing by appt.) https://www.cgcc.edu/patricia-pam-morse

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https://mail.google.com/mail/u/0?ik=1d31e7feb6&view=pt&search=all&permthid=thread-a%3Ar-4253014488787307529&simpl=msg-a%3Ar-65353135... 3/4

Wed, Mar 24, 2021 at 9:53 AM



Pam Morse <pmorse@cgcc.edu>

# Transferability of Math 111L

3 messages

**Pam Morse** pmorse@cgcc.edu>
To: articulation <articulation@oregonstate.edu>

Tue, Mar 16, 2021 at 9:21 AM

Good Morning! My team here at CGCC is working on creating a co-requisite lab class for Math 111, College Algebra. This will be a 1 credit lab to help support students be more successful in the Math 111 course. This course is being planned for Fall 2021. This is a new initiative here in the state and only one or two community colleges/colleges are working on 111 through a grant program. My question is transferability. I realize that Oregon State might not have this course, but might it transfer as an elective (or gen ed)? What do you need from me to see if this will transfer?

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**articulation** <articulation@oregonstate.edu> To: Pam Morse <pmorse@cgcc.edu> Tue, Mar 16, 2021 at 9:46 AM

Hello Pam,

I double checked our database just to make sure and it looks like we have MTH 111 set to transfer as our own MTH 111 "College Algebra" course. Since our course does not have a lab, we typically accept courses like MTH 111L as MTH LDT (so long as the credit is applicable to their associate's degree), which will provide students with lower-division math elective credit.

Once you've finalized your plans and confirmed the course will begin in the Fall, I'd be happy to add it to our database so we can have it prepared ahead of any potential transfers. Otherwise, we'll add it as soon as we receive the first transcript with MTH 111L and it will start to appear on our transfer tools within 48 hours.

If you have any further questions, please let me know.

Thank you,

#### Scott T. Harrington

Transfer Coordinator | Office of Admissions

104 Kerr Administration Building | Corvallis, Oregon 97331

P| (541) 737-4411



From: Pam Morse <pmorse@cgcc.edu> Sent: Tuesday, March 16, 2021 9:21 AM To: articulation <articulation@oregonstate.edu> Subject: Transferability of Math 111L

#### [This email originated from outside of OSU. Use caution with links and attachments.]

[Quoted text hidden]

This communication may contain confidential or privileged information, including information covered by the Family Educational Rights and Privacy Act of 1974 (FERPA). Unauthorized use or reproduction of this communication is prohibited and may be unlawful. If you have received this communication in error, please notify the sender immediately.

# **Pam Morse** pmorse@cgcc.edu> To: articulation <articulation@oregonstate.edu>

Scott,

Thank you for getting back to me so quickly.

#### Pam Morse

Chair Math Dept. Mathematics Instructor 541-308-8218 541-645-0512 (cell/text) https://cgcc.zoom.us/j/5704017360 (zoom conferencing by appt.) https://www.cgcc.edu/patricia-pam-morse

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Tue, Mar 16, 2021 at 9:49 AM

# **ROBERTS RULES CHEAT SHEET**

То:	You say:	Interrupt Speaker	Second Needed	Debatable	Amendable	Vote Needed
Adjourn	"I move that we adjourn"	No	Yes	No	No	Majority
Recess	"I move that we recess until"	No	Yes	No	Yes	Majority
Complain about noise, room temp., etc.	"Point of privilege"	Yes	No	No	No	Chair Decides
Suspend further consideration of something	"I move that we table it"	No	Yes	No	No	Majority
End debate	"I move the previous question"	No	Yes	No	No	2/3
Postpone consideration of something	"I move we postpone this matter until"	No	Yes	Yes	Yes	Majority
Amend a motion	"I move that this motion be amended by"	No	Yes	Yes	Yes	Majority
Introduce business (a primary motion)	"I move that"	No	Yes	Yes	Yes	Majority

The above listed motions and points are listed in established order of precedence. When any one of them is pending, you may not introduce another that is listed above it.

То:	You say:	Interrupt Speaker	Second Needed	Debatable	Amendable	Vote Needed
Object to procedure or personal affront	"Point of order"	Yes	No	No	No	Chair decides
Request information	"Point of information"	Yes	No	No	No	None
Ask for vote by actual count to verify voice vote	"I call for a division of the house"	Must be done before new motion	No	No	No	None unless someone objects
Object to considering some undiplomatic or improper matter	"I object to consideration of this question"	Yes	No	No	No	2/3
Take up matter previously tabled	"I move we take from the table"	Yes	Yes	No	No	Majority
Reconsider something already disposed of	"I move we now (or later) reconsider our action relative to…"	Yes	Yes	Only if original motion was debatable	No	Majority
Consider something out of its scheduled order	"I move we suspend the rules and consider"	No	Yes	No	No	2/3
Vote on a ruling by the Chair	"I appeal the Chair's decision"	Yes	Yes	Yes	No	Majority

The motions, points and proposals listed above have no established order of preference; any of them may be introduced at any time except when meeting is considering one of the top three matters listed from the first chart (Motion to Adjourn, Recess or Point of Privilege).

# **PROCEDURE FOR HANDLING A MAIN MOTION**

**NOTE:** Nothing goes to discussion without a motion being on the floor.

# Obtaining and assigning the floor

A member raises hand when no one else has the floor

• The chair recognizes the member by name

# How the Motion is Brought Before the Assembly

- The member makes the motion: I move that (or "to") ... and resumes his seat.
- Another member seconds the motion: I second the motion or I second it or second.
- The chair states the motion: *It is moved and seconded that ... Are you ready for the question?*

# Consideration of the Motion

- 1. Members can debate the motion.
- 2. Before speaking in debate, members obtain the floor.
- 3. The maker of the motion has first right to the floor if he claims it properly
- 4. Debate must be confined to the merits of the motion.
- 5. Debate can be closed only by order of the assembly (2/3 vote) or by the chair if no one seeks the floor for further debate.

# The chair puts the motion to a vote

- 1. The chair asks: *Are you ready for the question?* If no one rises to claim the floor, the chair proceeds to take the vote.
- 2. The chair says: The question is on the adoption of the motion that ... As many as are in favor, say 'Aye'. (Pause for response.) Those opposed, say 'Nay'. (Pause for response.) Those abstained please say 'Aye'.

# The chair announces the result of the vote.

- 1. The ayes have it, the motion carries, and ... (indicating the effect of the vote) or
- 2. The nays have it and the motion fails

# WHEN DEBATING YOUR MOTIONS

- 1. Listen to the other side
- 2. Focus on issues, not personalities
- 3. Avoid questioning motives
- 4. Be polite

# HOW TO ACCOMPLISH WHAT YOU WANT TO DO IN MEETINGS

# MAIN MOTION

You want to propose a new idea or action for the group.

- After recognition, make a main motion.
- Member: "Madame Chairman, I move that \_\_\_\_\_."

# AMENDING A MOTION

You want to change some of the wording that is being discussed.

- After recognition, "Madame Chairman, I move that the motion be amended by adding the following words \_\_\_\_\_."
- After recognition, "Madame Chairman, I move that the motion be amended by striking out the following words \_\_\_\_\_."
- After recognition, "Madame Chairman, I move that the motion be amended by striking out the following words, \_\_\_\_\_, and adding in their place the following words \_\_\_\_\_."

# **REFER TO A COMMITTEE**

You feel that an idea or proposal being discussed needs more study and investigation.

• After recognition, "Madame Chairman, I move that the question be referred to a committee made up of members Smith, Jones and Brown."

# POSTPONE DEFINITELY

You want the membership to have more time to consider the question under discussion and you want to postpone it to a definite time or day, and have it come up for further consideration.

After recognition, "Madame Chairman, I move to postpone the question until \_\_\_\_\_\_."

# PREVIOUS QUESTION

You think discussion has gone on for too long and you want to stop discussion and vote.

• After recognition, "Madam President, I move the previous question."

# LIMIT DEBATE

You think discussion is getting long, but you want to give a reasonable length of time for consideration of the question.

 After recognition, "Madam President, I move to limit discussion to two minutes per speaker."

# POSTPONE INDEFINITELY

You want to kill a motion that is being discussed.

• After recognition, "Madam Moderator, I move to postpone the question indefinitely."

# POSTPONE INDEFINITELY

You are against a motion just proposed and want to learn who is for and who is against the motion.

• After recognition, "Madame President, I move to postpone the motion indefinitely."

# RECESS

You want to take a break for a while.

• After recognition, "Madame Moderator, I move to recess for ten minutes."

# ADJOURNMENT

You want the meeting to end.

• After recognition, "Madame Chairman, I move to adjourn."

# PERMISSION TO WITHDRAW A MOTION

You have made a motion and after discussion, are sorry you made it.

• After recognition, "Madam President, I ask permission to withdraw my motion."

# CALL FOR ORDERS OF THE DAY

At the beginning of the meeting, the agenda was adopted. The chairman is not following the order of the approved agenda.

• Without recognition, "Call for orders of the day."

# SUSPENDING THE RULES

The agenda has been approved and as the meeting progressed, it became obvious that an item you are interested in will not come up before adjournment.

• After recognition, "Madam Chairman, I move to suspend the rules and move item 5 to position 2."

# POINT OF PERSONAL PRIVILEGE

The noise outside the meeting has become so great that you are having trouble hearing.

- Without recognition, "Point of personal privilege."
- Chairman: "State your point."
- Member: "There is too much noise, I can't hear."

# COMMITTEE OF THE WHOLE

You are going to propose a question that is likely to be controversial and you feel that some of the members will try to kill it by various maneuvers. Also you want to keep out visitors and the press.

• After recognition, "Madame Chairman, I move that we go into a committee of the whole."

# POINT OF ORDER

It is obvious that the meeting is not following proper rules.

• Without recognition, "I rise to a point of order," or "Point of order."

# POINT OF INFORMATION

You are wondering about some of the facts under discussion, such as the balance in the treasury when expenditures are being discussed.

• Without recognition, "Point of information."

# POINT OF PARLIAMENTARY INQUIRY

You are confused about some of the parliamentary rules.

• Without recognition, "Point of parliamentary inquiry."

# APPEAL FROM THE DECISION OF THE CHAIR

Without recognition, "I appeal from the decision of the chair."

Class of Rule	Requirements to Adopt	Requirements to Suspend
Charter	Adopted by majority vote or	Cannot be suspended
	as proved by law or	
	governing authority	
Bylaws	Adopted by membership	Cannot be suspended
Special Rules of Order	Previous notice & 2/3 vote,	2/3 Vote
	or a majority of entire	
	membership	
Standing Rules	Majority vote	Can be suspended for
		session by majority vote
		during a meeting
Modified Roberts Rules of	Adopted in bylaws	2/3 vote
Order		

# **Rule Classification and Requirements**



Procedure Number/Name:	040.009.001 – Curriculum Development and Approval
Associated Rule Number/ Name:	040.009.000 – Curriculum Development and Approval
Responsible Department:	Instructional Services

# Overview

Curriculum requests are submitted, in accordance with established procedures and deadlines, to the Curriculum Office for placement on the next available Curriculum Committee agenda. Committee decisions are forwarded to the vice president of Instructional Services (VPIS), president, and Board of Education for approval as appropriate.

# Areas of Responsibility

The individual(s) proposing the curriculum changes, the Curriculum Committee, and the VPIS are responsible for following the established procedures. The Curriculum Office provides technical, content, and routing assistance. The Curriculum Office is responsible for overseeing application to appropriate state entities and accrediting bodies as required.

# **Operating Procedure Details**

Proposals for new degrees, certificates and/or programs (not including related certificates or career pathway certificates) are submitted to the Initial Program Adoption Review Board for initial review and recommendations regarding continued investment in program development.

New course, related certificate, and career pathway certificate submissions, as well as all revision submissions proceed directly to the Curriculum Committee.

# Initial Program Adoption Review Board

Submissions proposing a new degree, certificate, or program are to complete Step One of the New Program Adoption Process and request a hearing before the Initial Program Review Board.

Programs approved for next steps in the New Program Adoption Process will proceed to the Curriculum Committee submission process.

# Curriculum Committee

The process for considering a proposal will be as follows:

A. Curricular submissions are submitted to the Curriculum Office using approved submission forms. Submissions for new degrees, certificates, or programs (other



# **OPERATING PROCEDURE**

than new related certificates or career pathways) will continue with Step 2 of the New Program Adoption Process.

- B. The Curriculum Office will place submissions on the next available Curriculum Committee agenda and post to the Curriculum Office website prior to each Curriculum Committee meeting.
- C. Representative(s) for each curriculum request are encouraged to attend the committee meeting in order to represent their department and respond to committee questions. For courses and most revisions, attendance is not mandatory, however, unanswered questions could result in approval being withheld and/or delayed. Attendance is mandatory for submissions of all new degrees or certificates.
- D. The Committee will vote to approve or not approve each curriculum request/submission. Time for discussion will be provided, and a motion supported by a second will be required prior to voting. Approval requires a positive vote of 50% + one with a quorum present.
  - a. Approved submissions will be routed to the VPIS.
  - b. Submissions not approved may be:
    - 1) Postponed for further development, resubmission, and review;
    - 2) Withdrawn; or
    - 3) Directed to the VPIS for arbitration. The VPIS will not override a committee decision. Concerns/differences will be discussed by the VPIS and the committee in order to find a common understanding and decision. If no resolution can be made, an ad hoc committee will be appointed by the Curriculum Committee chair and the VPIS to address and resolve the issue.

# Post Curriculum Committee Approval Process

- A. New and/or revised courses, programs, degrees, and/or certificates require endorsement by the VPIS.
  - a. VPIS questions that cannot be satisfactorily answered by the Curriculum Office or the submitting department will be brought to the Curriculum Committee for further clarification and discussion.
  - b. The VPIS will not override a committee decision. Concerns/differences will be discussed by the VPIS and the committee in order to find a common understanding and decision. If no resolution can be made, an ad hoc committee will be appointed by the Curriculum Committee chair and the VPIS to address and resolve the issue.
- B. The VPIS or the VPIS's representative will present newly approved programs, degrees or certificates, or changes therein, to the college president and/or the Board of Education, as appropriate.
  - a. New degrees and certificates require presidential and board approval.



# **OPERATING PROCEDURE**

- b. Degree or certificate revisions that significantly change the nature of a degree or certificate, in essence making it a new degree or certificate, require presidential and board approval.
- c. Termination of a degree or certificate requires presidential and board approval.
- C. New degrees, certificates and programs proceed with Step 3 of the New Program Adoption Process in order to obtain the required external approvals.
- D. The Curriculum Office will oversee and provide technical and content support to the department regarding the filing of the necessary requests with the Higher Education Coordinating Commission (HECC).
- E. Following HECC approval, the VPIS will seek approval from the Northwest Commission on Colleges and Universities (NWCCU) for any new degrees or certificates as well as any significant revision of existing degrees or certificates.
- F. Following NWCCU approval, the Financial Aid Office will apply to the Federal Department of Education requesting eligibility to participate in federal student financial aid programs for any new or significantly revised non-degree certificates.
- G. Upon completion of the required external approvals (excluding Financial Aid approval), the appropriate additions/revisions will be made to the course catalog and schedule.

# Definitions

- A. <u>*Curriculum*</u>: All courses offered and their content; a prescribed set of courses leading to a specific outcome, which may include the completion of a degree, certificate, or program.
- B. *Quorum*: 50% + one of active voting committee members represent a quorum.
- C. <u>Active committee member</u>: Faculty elected to serve by their department, not on leave or temporarily excused because of conflicting class schedule; professional management representatives (instructional director and library representative) not on leave or temporarily excused because of conflicting assignment.
- D. <u>Significant change</u>: Any revision that changes the intent/nature of the certificate or degree, essentially making a new certificate or degree. Any revision resulting in a 30% change in curriculum would be considered a "significant" change.
- E. <u>Webforms</u>: CCWD/HECC online system for the submission, approval, and housing of college curriculum, including courses (credit and non-credit), certificates, and degrees.

# **Further Information**

Director of Curriculum, Assessment, Strategic Planning & Accreditation <u>slewis@cgcc.edu</u>



# **OPERATING PROCEDURE**

# 541-506-6047

# References

- 1. CGCC Administrative Rule 040.009.000 Curriculum Development and Approval
- 2. CGCC Curriculum Committee Charter
- 3. Oregon Administrative Rule 589-006 <u>Community College Course Approval</u>

# Forms

- 1. Curriculum submission forms <u>CGCC Curriculum Office website</u>
- 2. <u>New Program Adoption Process & Guidelines</u>

# COLUMBIA GORGE COMMUNITY COLLEGE CURRICULUM COMMITTEE

The Curriculum Committee shall have the primary responsibility to review the appropriateness and integrity of courses, program offerings, certificates and degrees. The Committee will make recommendations regarding new courses, changes, and deletions to courses, programs, certificates and degrees. The Committee will analyze congruence between content and credits, rigor, and overall effect of courses, programs, certificates and degrees. Recommendations of the Committee will be submitted to the Vice President of Instructional Services.

# Article I. Membership and Meetings

# Section 1.01 Members

- A. Voting Members
  - 1. One faculty member from each academic department. Faculty representation must include:
    - a) adjunct faculty
    - b) full-time faculty
  - 2. An Instructional Dean/Director
- B. Non-Voting Members
  - 1. Vice President of Instructional Services
  - 2. Curriculum Office representative
  - 3. Student Services representative

# Section 1.02 Eligibility and Elections

- A. Committee Members
  - 1. Department Chairs are responsible for recruiting committee members, who are then elected by their department in the spring.
  - 2. Committee members are elected for three-year terms that commence with the first meeting of the fall term.
  - 3. A Committee member may be re-elected for additional three-year terms.
  - 4. If practical, terms shall be staggered so at least one-half of the Committee members are chosen yearly.
- B. Officers
  - 1. The officers of the Committee are Chair and Vice-Chair.
  - 2. Officers serve for a two-year term, the first year as Vice-Chair and the second year as Chair.
  - 3. The election of the Vice-Chair occurs at the first meeting of the fall term by secret ballot.

- 4. The Vice-Chair becomes the Chair starting with the first meeting of the following fall term.
- 5. In the absence of the Chair, the Vice-Chair assumes responsibility for conducting meetings.

# Section 1.03 Meetings

- A. The Committee shall meet eleven times per year and additionally as needed (September through June).
- B. A quorum for taking action shall be 50%+1 of seated voting members.
- C. Motions are passed by a simple majority of the members present.
- D. The Curriculum Office is responsible for developing the agenda, determining meeting times and locations, and seeing that all materials are prepared and distributed prior to the meetings.
- E. All Committee meetings will be open to the college community and be governed by Robert's Rules of Order, Newly Revised.
- F. Each spring, the Committee will review and possibly revise the Committee's charter and procedures.