Curriculum Committee Meeting Agenda

Voting Committee Members		
Pam Morse (Chair)	Linnea Jaeger	John Schoppert
Heather Doyle	Doris Jepson (Vice Chair)	Stephen Shwiff
P.K. Hoffman	Tom Lieurance	
Katy Jablonski	Emilie Miller	
Non-Voting Committee Members		
Susan Lewis (Curriculum)	Dawn Sallee-Justes	en (Student Services)
Support Staff	<u>Guests</u>	
Gail Gilliland (Curriculum)	Mary Kramer	

October 5, 2017 10:00 am - 12:00 noon

The Dalles Campus, room 3.218 (student services conference room) Hood River Campus, room 1.209 (conference room)

Information items:

1. none

Business:

1. Approval of September 22, 2017 minutes ¹

Submissions² (times are estimates):

- 1. Mary Kramer (3:35 3:50 pm)
 - a. PE 181A Weight Training (New LDC Course)
 - b. PE 181D Circuit Interval Training (New LDC Course)
 - c. PE 182D MindBody Fitness (New LDC Course)
 - d. PE 1821 Aerial Yoga (New LDC Course)
 - e. PE 182T Mindful Yoga (New LDC Course)
 - f. PE 182Y Indoor Cycle Training (New LDC Course)
 - g. PE 183N Racquet Sports (New LDC Course)
 - h. PE 185L Dance (New LDC Course)

Discussion Items:

- 2. Form revisions 3 (Susan: 3:50 4:00 pm)
- Impact on Gen Ed designations because of revised CLOs continued from September 22 meeting (Susan: 4:00 – 4:55 pm)
 - a. Identification of courses that may drop below the Gen Ed requirements for addressing at least three CLOs in-depth and one minimally. $^{\rm 4}$
 - b. Determine whether the requirements for Gen Ed status need revision. ⁵
 - c. Determine procedure for updating CLO information in CCOGs.
- 4. Wrap-up, Questions (Pam: 4:55 5:00 pm)

Next Meeting: October 19, 2017

Attachments: ¹September 22, 2017 minutes; ²8 New LDC Course submissions; ³New Certificate form example and Certificate Revision form example; ⁴Gen Ed Courses w/CLO Alignment; ⁵Gen Ed Requirements

Curriculum Committee Minutes September 22, 2017 10:00am – 12:00 noon Location: Board Room, TDC

PRESENT		
Voting Committee Members		
Pam Morse (Chair)	Linnea Jaeger	Emilie Miller
P.K. Hoffman	Doris Jepson (Vice Chair)	John Schoppert
Katy Jablonski	Tom Lieurance	Stephen Shwiff
<u>Non-Voting Committee Members</u> Susan Lewis (Curriculum) Dawn Sallee-Justesen (Student Services)	<u>Support Staff</u> Gail Gilliland (Curriculum)	
<u>Guests</u> Mary Kramer	John Evans	Annette Byers
ABSENT		

ABSENT

Voting Committee Members Heather Doyle

Non-Voting Committee Members

	Item	Discussion	Action
Call to Order		Meeting called to order by Pam at 10:00am	
Inf	ormational item		
1.	Election of Vice Chair	Doris is elected as Vice Chair (unopposed)	
2.	CC meeting schedule and responsibilities	Sept 22, Oct 5, Oct 19, Nov 2, Nov 16,	
		Dec 7, 2017; Jan 18, Feb 1, Feb 15, Mar 8,	
		Apr, 2018	
		3:30pm – 5:00pm	
		Location: TDC Room 3.218 (SS Conference Room) and	
		HRC Room 1.209 (Conference Room)	

	Pam reminded the CC of their responsibilities as CC members. Be on time, read all attachments prior to the meeting, make notes/questions on paper copies and bring them with you to the meeting, speak up at the meeting and communicate your thoughts/concerns. Don't vote to disapprove a submission or discussion item without having explained your position and concerns. The CCOG Development template was explained briefly and hard copies provided.	
 3. Updating Course Content and Outcome Guides (CCOGs) to include new Quantitative Literacy (QL) Core Learning Outcomes (CLO). a. Some courses may drop below the Gen Ed requirements for addressing at least 3 CLOs in-depth and one minimally. b. Requirements for how faculty update information regarding how the new CLO is addressed in relevant courses – minimally or in- depth. How does the committee want to be involved in this process? 	 Action Item: Gail will send out appointments 2017-18 CGCC catalogs were available for committee members to take. CLO's are found on page 43. The new Quantitative Literacy CLO and the reason for and effect of replacing the previous Professional Competency CLO lead into a discussion regarding how the new QL CLO will impact the current Gen Ed status of each CGCC Gen Ed course and what will be the easiest and most efficient way to gather information regarding the level of how current courses with Gen Ed designations address the QL CLO. Current concerns/information needed: How each course addresses the new QL CLO With elimination of Professional Competence CLO, there is potential for current Gen Ed courses to not meet Gen Ed designation requirements of addressing at least 3 CLOs indepth and 1 CLO minimally. Requirements for Gen Ed designations may need to be revised if current courses cannot meet the current requirements due to the revised CLOs. In addition, there are currently approximately 5 courses that need to submit Gen Ed Requests as they completed 	

	 IICA early in the process when the Gen Ed Request was not required. Committee requested information on how many Gen Ed courses might be in danger of losing their designation because of the CLO revision. Tentative agreement that Curriculum Office (CO) would send out an abbreviated Gen Ed Request form that only addresses the 5 CLOs. The CO would also provide a copy of the most recent Gen Ed Request form for the course so that faculty do not have to rewrite CLO fulfillment explanations for CLOs that haven't changed. Similar to IICA, a set amount of hours would be determined for compensation at the special projects pay for adjunct faculty. In summary nothing will be sent out at this time to Department Chairs. The committee will revisit this discussion to finalize processes and determine if any revision to the Gen Ed designation requirements is needed. Action Item: Susan will generate a list of courses whose Gen Ed status is in potential jeopardy of being lost due to change in CLOs. Future Agenda Item: Process for updating CCOGs with new CLO information; possible revision for determination of Gen Ed status – 3 "in-depth" and 1 	
	"minimal" ratio of CLOs.	
 Suspension process for Non-Credit Training Certificates (NCTC) a. Currently have two NCTCs that need to be suspended. There is no process at this time. How does the committee want to handle this? 	The two Culinary Arts NCTC are no longer offered and need to be suspended. The Aero Drone Academy and UAS Certification Program NCTCs are still active. NCTCs are not required go before the Board of Ed for official approval for original onboarding. Therefore, it was agreed that an NCTC suspension would not need to	Motion: Doris 2 nd : Linnea Action: 8 in favor – 0 opposed – 0 abstentions

		1
	go before the Board either. Suspension could be approved by the CC. Also decided that the proposed NCTC Suspension form would be adequate and the committee would not ask for the level of detail required for the suspension of a credit certificate or degree. NCTC suspension longevity is the same as for credit certificates and degrees. The certificate is held in suspension for up to 3 years and can be reinstated at	
	any time within those 3 years; once the 3 years has passed, it would be required to submit as a new NCTC.	
	Susan presented a NCTC Suspension form that she drafted for review by the CC.	
	Motion: Use the NCTC Suspension form for the NCTC	
	suspension process. CC review and approval sufficient.	
5. Approval of use of parenthetical subtitles that may be attached to a more general course title. For example: Dance (Salsa); Dance (Square Dancing); Racquet Sports (Tennis); Racquet Sports (Pickleball); Racquet Sports (Badminton).	These courses have the same content and outcomes; faculty would be using a different teaching strategy to achieve the outcomes. For example, in Racquet Sports we would be teaching students about the sport's background, rules, equipment, strategies, techniques, safety, and health advantages. We would cover these areas whether we teaching it through Pickleball or Badminton. At the same time, students should be provided with the information about which racquet sport is to be covered in each course. The course will be recorded as Racquet Sports; however, in the schedule it may be listed as Racquet Sports (Pickleball).	Motion: Linnea 2 nd : Katy Action: 8 in favor – 0 opposed – 0 abstentions
	Motion: Approve use of parenthetical subtitles in courses that have a common content and set of	
	outcomes, but vary in specific topic. For example, "Dance (Salsa)" or "Dance (Folk)" .	

6.	Ma	th requirements	a. Mary Kramer, John Evans, and Annette Byers	
		AAS, AGS, and AS	answered questions regarding Math core	
		MTH 98/105/243 tract – appropriate	requirements for the AAS, AGS, and AS.	
		prerequisite for MTH 243 considering	It was suggested that a conversation between the	
		statewide move to make a liberal	math department and Advising regarding the value of	
		studies math track to statistics that	the different math tracts might be advantageous.	
		does not require algebra based math	For the AAS, AGS, and AS there are no State math	
	c.	Resolve confusion that arises from	requirements.	
	0.	"or higher" language for curses,	As for the AAS and the AGS, the math department	
		certificates, and degrees. There is a	agrees that either MTH 65 or MTH 98 would be an	
		lck of clarity when the requirement is	appropriate math core requirement.	
		MTH 95 or higher wether that	The math department sees no compelling reason to	
		includes MTH 98 and/or MTH 105	change the current math requirement (MTH 111) for	
			the AS degree.	
			Motion: Change the AAS core requirement for Math to	Motion: Stephen
			read "MTH 65 or MTH 98 (with grade "C" or better) or a	2 nd : John
			course with a prerequisite of MTH 65 or MTH 98 or	Action: 8 in favor – 0 opposed – 0
			higher"	abstentions
			Motion: Change AGS core requirement for Math to	Motion: Stephen
			read "MTH 65 or MTH 98 (with grade "C" or better) or	2 nd Katy
			passing a math course for which MTH 65 or MTH 98 is a	Action: 8 in favor – 0 opposed – 0
			prerequisite"	abstentions
			b. MTH 98/105/243 track	
			MTH 243 Statistics currently has a prerequisite of	
			MTH 95. Statewide intent for the MTH 98/MTH 105	
			sequence was that it would lead to statistics. Some	
			colleges have a prerequisite of MTH 98 for statistics,	
			not requiring MTH 105. MTH 98 and 105 have only	
			run at CGCC a couple of times, leaving the	
			department with little information on student's skill	
			levels and preparation for MTH 243 upon completion	
			of 98 or 105. There may be more data from other	

	 colleges where these courses have been running more. Unanswered questions include: Is our MTH 98 or MTH 105 strong enough prerequisite for students to be successful in MTH 243? Is our MTH 243 requiring higher level math skills than other statistics courses in Oregon?
	Action Item: John Evans will discuss track with the math department, including possible revision of requisites for MTH 243
	 c. "or higher" language Confusion is centered on whether MTH 98 and 105 are "higher" than MTH 95. Some course prerequisites require MTH 95 or higher – admissions department is asking if that includes 98 and 105. Initial thought is that 98 and 105 would not be considered "higher" and would not provide students with the knowledge and skills provided by MTH 95. Prerequisites in courses may need to be rewritten to be more clear.
	prerequisites with the math department to resolve any confusion.
Adjourn: 11:55 am	Doris moved to adjourn, Tom 2 nd ; 8 yes
Next Meeting: October 5, 2017 3:30pm – 5:00p	om Location: TDC Room 3.218 (SS Conference Room) and HRC Room 1.209 (Conference Room)

New Course Lower Division Collegiate (LDC)

(Double click on check boxes to activate dialog box)

Section #1 General Information					
Science		Submitter r phone: email:	name:	Mary Kramer 541-506-6033 <u>mkramer@cgcc.edu</u>	
PE 181A		Credits:			1
Weight Training		(30 charact	ers	Weight Training	
🛛 Yes	For how many times total? 3	Contact ho	urs		
Reason for the Increase PE offerings at CGCC					
GRADE OPTIONS: Check as many or as few options as you'd like. Choose the default grade option which will automatically be assigned for students who do not make a grade option choice when registering for classes.					
			Check all that apply Default (Choose of		Default (Choose one)
A-F (letter grade)					
Pass/No pass					
Audit in consultation with faculty			\square		
Is this course equivalent to another? If yes, they must have the same description and outcomes.		└── Yes │── No	Course	Number	and Title
	W Yes No Increase P S: Check as assigned for Audit in construction	Science PE 181A PE 181A Weight Training Veight Training Ves For how many times total? No 3 Increase PE offerings at CGCC CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	Science Submitter in phone: email: PE 181A Credits: Veight Training Transcript (30 charact max, includ spaces) Yes For how many times total? No 3 Increase PE offerings at CGCC S: Check as many or as few options as you'd like assigned for students who do not make a grade of the check as a grade of the check as a grade of the check as the check a	Science Submitter name: phone: email: PE 181A Credits: Weight Training Transcript Title: (30 characters max, including spaces) Yes For how many times total? No 3 Increase PE offerings at CGCC S: Check as many or as few options as you'd like. Choose e assigned for students who do not make a grade option Check all that approximation of the system of the syst	Science Submitter name: phone: email: Mary Kr 541-50 mkrame: phone: email: PE 181A Credits: mkrame Weight Training Transcript Title: (30 characters max, including spaces) Lecture Yes For how many times total? Contact hours Lecture Increase PE offerings at CGCC Contact hours Lecture Science of for students who do not make a grade option choice v Check all that apply A-F (Letter grade) A-F (Letter grade) A-F (Letter grade) Pass/No pass Audit in consultation with faculty Yes Course Number

Section #2 Requisites: Placement into, Pre, Co and Concurrent

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

COURSE DESCRIPTION: Begin the course description with an active verb. Avoid using the phrases: This course will and/or Students will. Include course requisite recommendations in the description. Guidelines for writing concise descriptions can be found at <u>Writing Course Descriptions</u>.

Stresses the proper guidelines, principles and techniques of weight lifting and the development of muscular strength and endurance. Introduces the development of individual weight training programs that allow for body and strength differences, including weight training etiquette and safety. Each student will progress at a rate commensurate with his or her abilities.

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), not in the classroom outcomes. Three to six outcomes are recommended. See <u>course outcomes guidelines</u> on the curriculum website.

	on the current website.	
	Upon successful completion of this course, students will be able to:	
Outcomes: (Use	 Improve physical conditioning specifically related to muscular strength and endurance through weight training. 	
observable and	2. Design a progressive muscular strength and endurance plan.	
measurable verbs)	3. Apply weight training principles and techniques to exercise routines throughout life.	
	4. Evaluate one's fitness levels relating to muscular strength and endurance.	
	1. Demonstrations	
	2. Records and portfolios	
Outcomes assessment strategies:	3. Written exams	
strategies.	4. Personal programs	
	5. Pre and post testing.	
COURSE CONTENT, ACTIVITIES AND DESIGN		
Course activities and design:	Skills will be discussed, defined and demonstrated. Students will work individually, in pairs and in groups.	
	1. Principles of conditioning	
Course Content:	2. Components of fitness	
Themes, Concepts,	3. Fundamental weight lifting techniques and progressions	
Issues and Skills:	4. Care and safe use of equipment	
(should be connected	5. Avoiding injuries – warm-up, stretching, and cool down techniques	
to the outcomes)	6. Benefits of weight training	
	7. Appreciation of the role of strength training in lifelong fitness	
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 currently requires us to certify that at least one OUS school will accept our new LDC course in transfer. We anticipate that the state will soon require evidence of transferability, possibly from more than one school before a new course is approved. It is important that we address these issues as early as possible in the development and internal approval process for new courses. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these 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?

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.

	OSU		
Which OUS school will the course	U of O – PE 100-level course		
transfer to? List all	PSU – with C or better		
	EOU		
	Required or support for major		
How does it transfer?	General education distribution requirement		
Check all that apply	🔀 General elective		
	Other (provide details)		
Provide evidence of transferability:	Completed Transferability Status form		
(minimum one, more preferred)	E-mail correspondence with receiving institution		
Required for Gen Ed only	Other - provide evidence		
Identify comparables at Oregon	LBCC - PE 185A –Circuit Weight Training		
schools	Chemeketa CC – PE185A – Sports Conditioning		
	General Education – Discipline specific Gen Ed form required.		
Are special designations being sought	ht 📘 Cultural Literacy – Cultural Literacy designation request form		
at this time?	required. (Cultural Literacy designation requires that a course is on		
	the Gen Ed list).		

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):	AAOT, AGS, ASOT-BUS, ASOT-CS, AS, AAS	# credits: 90-108		
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:	general elective - fulfills Health/Wellness/Fitness AAOT and other degree PE requirements.	requirement of the		
Impact on other Programs and Departments				
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.	no			

Have you consulted with the Department Chair(s) of other	
program(s) regarding potential	
impact such as content overlap,	
duplication, prerequisites,	no
enrollment impact etc. Explain	
and/or describe the nature of	
acknowledgements or	
agreements reached.	
Has the Library director been	Yes
notified regarding the addition of	
this course and the need for any	No
potential resources?	
	Next available term after approval
Implementation term:	Specify term:
Allow 3-4 months to complete the	new course approval process before the course can be scheduled. Note:
Most LDC courses will implement in	n fall term depending on the formal approval process. There may be
exceptions for LDC disciplines that	operate as CTE programs

Section # 6 Department Review			
This proposal has been reviewed at the Director level and approved for submission.			
Department Chair	Email	Date	
Dan Ropek	<u>dropek@cgcc.edu</u>	09-18-17	
Department Director	Email	Date	
Mary Kramer	mkramer@cgcc.edu	09-18-17	

- 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>.
- Complete the Course Signature form found in <u>Forms</u> on the curriculum website. Obtain required electronic or inked signatures and deliver to curriculum office by posted deadline. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submission will be placed on the next agenda with available time slots. You will be notified of your submission's time for review. 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.

New Course Lower Division Collegiate (LDC)

(Double click on check boxes to activate dialog box)

Section #1 General Information					
Department:		Science	Submitter nan phone: email:	541-50	Framer 06-6033 .er@cgcc.edu
Prefix and Course Number:		PE 181D	Credits:		1
Course Title: (60 characters max, including spaces)	Circui	t Interval Training	Transcript Titl (30 characters max, including spaces)	5	Circuit Interval Training
May this course be repeated for credit?	∑ Yes □ No	For how many times total? 3	Contact hours	Lecture Lec/lat Lab:	
Reason for the new course	Increase P	E offerings at CGCC			
					ault grade option which will when registering for classes.
			Check all that apply Default (Choose		Default (Choose one)
	A-F (letter grade)		\boxtimes		
Pass/No pass					
Audit in consultation with faculty			3		
Is this course equivalent to another? If yes, they must have the same description and outcomes.		Yes Co	ourse Numbe	r and Title	
	P				

Section #2 Requisites: Placement into, Pre, Co and Concurrent

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

COURSE DESCRIPTION: Begin the course description with an active verb. Avoid using the phrases: This course will and/or Students will. Include course requisite recommendations in the description. Guidelines for writing concise descriptions can be found at <u>Writing Course Descriptions</u>.

Improves aerobic, anaerobic and strength conditioning through interval training. Includes the use of free weights and/or other equipment and functional fitness training. Covers key muscle groups. Each student will progress at a rate commensurate with his or her abilities.

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), not in the classroom outcomes. Three to six outcomes are recommended. See <u>course outcomes guidelines</u> on the curriculum website.

	Upon successful completion of this course, students will be able to:
Outcomes: (Use	1. Increase levels of physical fitness through cardio, strength and flexibility interval training.
observable and	2. Perform safe and effective warm up and cool down.
measurable verbs)	3. Follow proper lifting and cardio training techniques for improvement in both cardiovascular fitness and muscular endurance.
	4. Develop a life-long fitness, health and wellness program.
Outcomes assessment	 Pre/post fitness testing Individual fitness programs
strategies:	3. Active participation and effort
	4. Written assignments and/or exams
COURSE CONTENT, ACT	IVITIES AND DESIGN
Course activities and design:	Skills will be discussed, defined and demonstrated. Students will work individually, in pairs and in groups.
Course Content: Themes, Concepts, Issues and Skills: (should be connected to the outcomes)	 Benefits of circuit interval training Proper use of hand weights Target heart rate Practice warm up and cool down activities Components of fitness-related physical fitness and their benefits for life-long fitness Personal fitness assessment Goal setting Modification of exercises and activities for varying physical conditions and individual fitness levels
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 currently requires us to certify that at least one OUS school will accept our new LDC course in transfer. We anticipate that the state will soon require evidence of transferability, possibly from more than one school before a new course is approved. It is important that we address these issues as early as possible in the development and internal approval process for new courses. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these 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?

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.

	OSU
Which OUS school will the course	U of O – PE 100-level course
transfer to? List all	PSU – with C or better
	EOU
	Required or support for major
How does it transfer?	General education distribution requirement
Check all that apply	🔀 General elective
	Other (provide details)
Provide evidence of transferability:	Completed Transferability Status form
(minimum one, more preferred)	E-mail correspondence with receiving institution
Required for Gen Ed only	Other - provide evidence
Identify comparables at Oregon	Clackamas CC - PE 185-027 – Cross Training
schools	Chemeketa CC – PE185A – Sports Conditioning
	General Education – Discipline specific Gen Ed form required.
Are special designations being sought	Cultural Literacy – Cultural Literacy designation request form
at this time?	required. (Cultural Literacy designation requires that a course is on
	the Gen Ed list).

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):	AAOT, AGS, ASOT-BUS, ASOT-CS, AS, AAS	# credits: 90-108			
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:	general elective - fulfills Health/Wellness/Fitness AAOT and other degree PE requirements.	requirement of the			
Impact on other Programs and Dep	Impact on other Programs and Departments				
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.	no				

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.	no
Has the Library director been	
notified regarding the addition of	🔀 Yes
this course and the need for any	Νο
potential resources?	
	Next available term after approval
Implementation term:	Specify term:
Allow 3-4 months to complete the	new course approval process before the course can be scheduled. Note:
	n fall term depending on the formal approval process. There may be
exceptions for LDC disciplines that	operate as Life programs

Section # 6 Department Review			
This proposal has been reviewed at the Director level and approved for submission.			
Department Chair	Email	Date	
Dan Ropek	<u>dropek@cgcc.edu</u>	9-18-17	
Department Director	Email	Date	
Mary Kramer	mkramer@cgcc.edu	9-18-17	

- 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>.
- Complete the Course Signature form found in <u>Forms</u> on the curriculum website. Obtain required electronic or inked signatures and deliver to curriculum office by posted deadline. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submission will be placed on the next agenda with available time slots. You will be notified of your submission's time for review. 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.

New Course Lower Division Collegiate (LDC)

(Double click on check boxes to activate dialog box)

Section #1 Gen	Section #1 General Information					
Department:		Science	Submitter r phone: email:	name:	Mary Kr 541-50 <u>mkrame</u>	
Prefix and Course Number:		PE 182D	Credits:			1
Course Title: (60 characters max, including spaces)	Mi	ndBody Fitness	Transcript (30 charact max, incluc spaces)	ers		MindBody Fitness
May this course be repeated for credit?	∑ Yes □ No	For how many times total? 3	Contact ho	urs	Lecture Lec/lab Lab:	
Reason for the new course	Increase P	E offerings at CGCC				
			•			Nult grade option which will when registering for classes.
			Check all that apply Default (Choose		Default (Choose one)	
	A-F (letter grade)					\boxtimes
Pass/No pass						
	Audit in consultation with faculty					
Is this course equivalent to another? If yes, they must have the same description and outcomes.		└── Yes │── No	Course	Number	and Title	

Section #2 Requisites: Placement into, Pre, Co and Concurrent

Standard requisites – Prerequisite: MTH 20 or equivalent placement test scores.					
Prerequisite/concurrent: WR 121.					
Placement into:	Placement into:				
course prefix & number:	Prerequisite	Corequisite 🗌 p	ore/co		
course prefix & number:	Prerequisite	Corequisite 🗌 p	ore/co		
course prefix & number:	Prerequisite	Corequisite 🗌 p	ore/co		

COURSE DESCRIPTION: Begin the course description with an active verb. Avoid using the phrases: This course will and/or Students will. Include course requisite recommendations in the description. Guidelines for writing concise descriptions can be found at <u>Writing Course Descriptions</u>.

Explores whole-body empowerment to increase energy and boost strength and fitness with fun tunes and dynamic exercises. Emphasizes elements of Yoga, Functional Fitness, Barre, Dance and TRX to build strength in core, shoulders, legs and back. Incorporates both isometric holds and functional dynamic exercises that challenge and tone.

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), not in the classroom outcomes. Three to six outcomes are recommended. See <u>course outcomes guidelines</u> on the curriculum website.

	Upon successful completion of this course, students will be able to:		
Outcomes: (Use observable and	1. Apply concepts to tone and strengthen muscles		
measurable verbs)	2. Incorporate principles and techniques into lifelong fitness program		
,	3. Demonstrate improved physical conditioning		
Outcomes assessment	1. Attendance and effort		
strategies:	2. Active participation		
	3. Demonstration of proficiency		
COURSE CONTENT, ACT	IVITIES AND DESIGN		
Course activities and	Improvement of physical conditioning		
design:	Perform safe and effective techniques		
	Develop life-long fitness, health and wellness		
	Warm up techniques/stretching		
Course Content:	Range of motion exercises		
Themes, Concepts,	Principals of spinal/alignment awareness		
Issues and Skills:	Concentration/control/centering		
(should be connected	Breath awareness		
to the outcomes)	Alignment techniques/neutral spine		
	Safety concepts		
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 currently requires us to certify that at least one OUS school will accept our new LDC course in transfer. We anticipate that the state will soon require evidence of transferability, possibly from more than one school before a new course is approved. It is important that we address these issues as early as possible in the development and internal approval process for new courses. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these 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?

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.

	OSU	
Which OUS school will the course	U of O – PE 100-level course	
transfer to? List all	PSU – with C or better	
	EOU	
	Required or support for major	
How does it transfer?	General education distribution requirement	
Check all that apply	Seneral elective	
	Other (provide details)	
Provide evidence of transferability:	Completed Transferability Status form	
(minimum one, more preferred)	E-mail correspondence with receiving institution	
Required for Gen Ed only	Other - provide evidence	
Identify comparables at Oregon	Central Oregon CC - PE 185BA – Barre Body	
schools	MHCC – PE 020 - Barre	
	General Education – Discipline specific Gen Ed form required.	
Are special designations being sought	Cultural Literacy – Cultural Literacy designation request form	
at this time?	required. (Cultural Literacy designation requires that a course is on	
	the Gen Ed list).	

Section #5 Additional Information for new LDC courses			
Is this course in a degree or certificate as required, an elective or a prerequisite? Please provide details.			
Name of certificate(s):		# credits:	
Name of degree(s):	AAOT, AGS, ASOT-BUS, ASOT-CS, AS, AAS	# credits: 90-108	
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:	fits into the above program(s), i.e. general elective - fulfills Health/Wellness/Fitness requirement of the		
Impact on other Programs and Depa	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.	no		
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. Has the Library director been notified regarding the addition of this course and the need for any potential resources?	no		

Implementation term:

	X

Next available term after approval

Specify term:

Allow 3-4 months to complete the new course approval process before the course can be scheduled. Note: Most LDC courses will implement in fall term depending on the formal approval process. There may be exceptions for LDC disciplines that operate as CTE programs.

Section # 6 Department Review			
This proposal has been reviewed at the Director level	and approved for submission.		
Department Chair	Email	Date	
Dan Ropek	<u>dropek@cgcc.edu</u>	9-18-17	
Department Director	Email	Date	
Mary Kramer	mkramer@cgcc.edu	9-18-17	

- 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>.
- Complete the Course Signature form found in <u>Forms</u> on the curriculum website. Obtain required electronic or inked signatures and deliver to curriculum office by posted deadline. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submission will be placed on the next agenda with available time slots. You will be notified of your submission's time for review. 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.

New Course Lower Division Collegiate (LDC)

(Double click on check boxes to activate dialog box)

Section #1 General Information						
Department:	Science		Submitter r phone: email:	name:	Mary Kramer 541-506-6033 <u>mkramer@cgcc.edu</u>	
Prefix and Course Number:	PE 1821		Credits:			1
Course Title: (60 characters max, including spaces)	Aerial Yoga		Transcript (30 charact max, incluc spaces)	ers		Aerial Yoga
May this course be repeated for credit?	🛛 Yes	For how many times total? 3	Contact ho	urs	Lecture Lec/lab Lab:	
Reason for the Increase PE offerings at CGCC						
GRADE OPTIONS: Check as many or as few options as you'd like. Choose the default grade option which will automatically be assigned for students who do not make a grade option choice when registering for classes.						
		Check all that apply		pply	Default (Choose one)	
A-F (letter grade)			\square			
Pass/No pass						
Audit in consultation with faculty			\bowtie			
Is this course equivalent to another? If yes, they must have the same description and outcomes.		└── Yes │── No	Course	Number	and Title	

Section #2 Requisites: Placement into, Pre, Co and Concurrent

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

COURSE DESCRIPTION: Begin the course description with an active verb. Avoid using the phrases: This course will and/or Students will. Include course requisite recommendations in the description. Guidelines for writing concise descriptions can be found at <u>Writing Course Descriptions</u>.

Introduces aerial postures that support the body and relieve tensions. Explores common restful and meditative yoga postures that help improve alignment and increase space and mobility in the back and joints. Fun, flexible, restful and strength-focused for all levels of yoga practitioners.

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), not in the classroom outcomes. Three to six outcomes are recommended. See <u>course outcomes guidelines</u> on the curriculum website.

Outcomes: (Use	Upon successful completion of this course, students will be able to:		
	1. Apply concepts related to flexibility and yoga postures		
observable and measurable verbs)	2. Incorporate principles and techniques into lifelong fitness program		
incusurable verbsj	3. Demonstrate improved physical conditioning		
Outcomes assessment strategies:	1. Attendance and effort		
	2. Active participation		
	3. Demonstration of proficiency		
	······································		

COURSE CONTENT, ACTIVITIES AND DESIGN

Course activities and design:	 Improvement of physical conditioning Perform safe and effective techniques Develop life-long fitness, health and wellness
Course Content: Themes, Concepts, Issues and Skills: (should be connected to the outcomes)	 Development and progression of flexibility and alignment Introduction to relaxation techniques Experience the relationship between mind, body and spirit Safety principles in yoga practices Introduction to yoga philosophies and language
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 currently requires us to certify that at least one OUS school will accept our new LDC course in transfer. We anticipate that the state will soon require evidence of transferability, possibly from more than one school before a new course is approved. It is important that we address these issues as early as possible in the development and internal approval process for new courses. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these 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?

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.

	OSU
Which OUS school will the course	U of O – PE 100-level course
transfer to? List all	PSU – with C or better
	EOU
	Required or support for major
How does it transfer?	General education distribution requirement
Check all that apply	General elective
	Other (provide details)
Provide evidence of transferability:	Completed Transferability Status form
(minimum one, more preferred)	E-mail correspondence with receiving institution
Required for Gen Ed only	Other - provide evidence
Identify comparables at Oregon	Did not find any Oregon schools who offer this yet, most are
schools	available at private studios, as this course will be
	General Education – Discipline specific Gen Ed form required.
Are special designations being sought	Cultural Literacy – Cultural Literacy designation request form
at this time?	required. (Cultural Literacy designation requires that a course is on
	the Gen Ed list).

Section #5 Additional Information for new LDC courses			
Is this course in a degree or certificate as required, an elective or a prerequisite? Please provide details.			
Name of certificate(s):		# credits:	
Name of degree(s):	AAOT, AGS, ASOT-BUS, ASOT-CS, AS, AAS	# credits: 90-108	
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:	e. general elective - fulfills Health/Wellness/Fitness requirement of the AAOT and other degree PE requirements.		
Impact on other Programs and Depa	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	no		
agreements that have been reached.			
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.	no		
Has the Library director been notified regarding the addition of this course and the need for any potential resources?	Yes		

Implementation term:

	X

Next available term after approval

Specify term:

Allow 3-4 months to complete the new course approval process before the course can be scheduled. Note: Most LDC courses will implement in fall term depending on the formal approval process. There may be exceptions for LDC disciplines that operate as CTE programs.

Section # 6 Department Review				
This proposal has been reviewed at the Director level and approved for submission.				
Department Chair	Email	Date		
Dan Ropek	<u>dropek@cgcc.edu</u>	9-18-17		
Department Director	Email	Date		
Mary Kramer	mkramer@cgcc.edu	9-18-17		

- 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>.
- Complete the Course Signature form found in <u>Forms</u> on the curriculum website. Obtain required electronic or inked signatures and deliver to curriculum office by posted deadline. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submission will be placed on the next agenda with available time slots. You will be notified of your submission's time for review. 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.

New Course Lower Division Collegiate (LDC)

(Double click on check boxes to activate dialog box)

Section #1 Ger	Section #1 General Information					
Department:	Science		Submitter r phone: email:	name:	Mary Kramer 541-506-6033 <u>mkramer@cgcc.edu</u>	
Prefix and Course Number:	PE 182T		Credits:		1	
Course Title: (60 characters max, including spaces)	Mindful Yoga		Transcript (30 charact max, incluc spaces)	ers	Mindful Yoga	
May this course be repeated for credit?	⊠ Yes □ No	For how many times total? 3	Contact ho	urs	Lecture Lec/lab Lab: 30	:
Reason for the new course Increase PE offerings at CGCC						
GRADE OPTIONS: Check as many or as few options as you'd like. Choose the default grade option which will automatically be assigned for students who do not make a grade option choice when registering for classes.						
		Check all that apply		pply	Default (Choose one)	
A-F (letter grade)					\boxtimes	
Pass/No pass						
Audit in consultation with faculty			\bowtie			
Is this course equivalent to another? If yes, they		Yes	Course	Number	and Title	
must have the same description and outcomes. $igarpropto$			🖂 No			

Section #2 Requisites: Placement into, Pre, Co and Concurrent

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

COURSE DESCRIPTION: Begin the course description with an active verb. Avoid using the phrases: This course will and/or Students will. Include course requisite recommendations in the description. Guidelines for writing concise descriptions can be found at <u>Writing Course Descriptions</u>.

Introduces yoga practice founded in sound alignment. Offers a gentle approach to yoga by slowing down the practice, presenting diverse pose options and movement with greater awareness that, in turn, allows neurological shifts, deep core connection and overall strengthening. Appropriate for beginning to advanced levels.

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), not in the classroom outcomes. Three to six outcomes are recommended. See <u>course outcomes guidelines</u> on the curriculum website.

	Upon successful completion of this course, students will be able to:
Outcomes: (Use observable and measurable verbs)	1. Apply basic movements and breath awareness utilizing asana, pranayama, Kriya and meditation techniques
	 Incorporate the principles, language and techniques of Mindful Yoga in day-to- day life
	3. Demonstrate improved physical condition and mental quietness
Outcomes assessment	1. Class participation
strategies:	2. Written journal
strategies.	3. Demonstrations

COURSE CONTENT, ACTIVITIES AND DESIGN

Course activities and design:	 Improvement of physical conditioning Perform safe and effective alignment techniques Develop life-long fitness, health and wellness
Course Content: Themes, Concepts, Issues and Skills: (should be connected to the outcomes)	 Correct alignment Body positions Breath awareness Core strengthening Concepts and basics of warm up and cool down Safety principles in a yoga practice
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 currently requires us to certify that at least one OUS school will accept our new LDC course in transfer. We anticipate that the state will soon require evidence of transferability, possibly from more than one school before a new course is approved. It is important that we address these issues as early as possible in the development and internal approval process for new courses. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these 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?

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. OSU. U of O – PE 100-level course Which OUS school will the course PSU – with C or better transfer to? List all EOU Required or support for major How does it transfer? General education distribution requirement $\overline{\boxtimes}$ General elective Check all that apply Other (provide details) Provide evidence of transferability: Completed Transferability Status form (minimum one, more preferred) E-mail correspondence with receiving institution Required for Gen Ed only Other - provide evidence COCC – 185TJ – Chi/Qigong Identify comparables at Oregon PCC – Non-credit - Qigong schools General Education – Discipline specific Gen Ed form required. Are special designations being sought Cultural Literacy – Cultural Literacy designation request form at this time? required. (Cultural Literacy designation requires that a course is on the Gen Ed list).

Section #5 Additional Information for new LDC courses			
Is this course in a degree or certificate as required, an elective or a prerequisite? Please provide details.			
Name of certificate(s):		# credits:	
Name of degree(s):	AAOT, AGS, ASOT-BUS, ASOT-CS, AS, AAS	# credits: 90-108	
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:	general elective - fulfills Health/Wellness/Fitness requirement of the AAOT and other degree PE requirements.		
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	no		
acknowledgements and/or			
agreements that have been			
reached.			
Have you consulted with the			
Department Chair(s) of other			
program(s) regarding potential			
impact such as content overlap,			
duplication, prerequisites,	no		
enrollment impact etc. Explain			
and/or describe the nature of			
acknowledgements or			
agreements reached.			
Has the Library director been	🔀 Yes		
notified regarding the addition of			
this course and the need for any	No No		
potential resources?			

Implementation term:

\geq

Next available term after approval

Specify term:

Allow 3-4 months to complete the new course approval process before the course can be scheduled. Note: Most LDC courses will implement in fall term depending on the formal approval process. There may be exceptions for LDC disciplines that operate as CTE programs.

Section # 6 Department Review				
This proposal has been reviewed at the Director level and approved for submission.				
Department Chair	Email	Date		
Dan Ropek	<u>dropek@cgcc.edu</u>	9-18-17		
Department Director	Email	Date		
Mary Kramer	mkramer@cgcc.edu	9-18-17		

- 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>.
- Complete the Course Signature form found in <u>Forms</u> on the curriculum website. Obtain required electronic or inked signatures and deliver to curriculum office by posted deadline. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submission will be placed on the next agenda with available time slots. You will be notified of your submission's time for review. 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.

New Course Lower Division Collegiate (LDC)

(Double click on check boxes to activate dialog box)

Section #1 Gen	Section #1 General Information					
Department:	Science		Submitter r phone: email:	name:	Mary Kramer 541-506-6033 <u>mkramer@cgcc.edu</u>	
Prefix and Course Number:	PE 182Y		Credits:		1	
Course Title: (60 characters max, including spaces)	Indoor Cycle Training		Transcript (30 charact max, incluc spaces)	ers	Indoor Cycle Training	
May this course be repeated for credit?	∑ Yes □ No	For how many times total? 3	Contact ho	urs	Lecture Lec/lab Lab:	
Reason for the new course Increase PE offerings at CGCC						
GRADE OPTIONS: Check as many or as few options as you'd like. Choose the default grade option which will automatically be assigned for students who do not make a grade option choice when registering for classes.						
		Check all that apply		pply	Default (Choose one)	
A-F (letter grade)						
Pass/No pass						
Audit in consultation with faculty				\bowtie		
Is this course equivalent to another? If yes, they must have the same description and outcomes.			└── Yes │── No	Course	Number	and Title

Section #2 Requisites: Placement into, Pre, Co and Concurrent

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

COURSE DESCRIPTION: Begin the course description with an active verb. Avoid using the phrases: This course will and/or Students will. Include course requisite recommendations in the description. Guidelines for writing concise descriptions can be found at <u>Writing Course Descriptions</u>.

Introduces structured group cycling. Promotes improved cardiorespiratory conditioning, muscle strength and endurance, flexibility and body composition. Promotes active energy through fun, inspiring music and cycling movement.

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), not in the classroom outcomes. Three to six outcomes are recommended. See <u>course outcomes guidelines</u> on the curriculum website.

	Upon successful completion of this course, students will be able to:
Outcomes: (Use	1. Improve overall physical conditioning
observable and measurable verbs)	2. Perform safe and effective indoor cycling
incusarable verosy	3. Develop a lifelong fitness and wellness program
Outcomer accessment	1. Pre/post fitness testing
Outcomes assessment strategies:	2. Active participation
	3. Demonstration of proficiency
COURSE CONTENT, ACT	IVITIES AND DESIGN
Course activities and	Improvement of physical conditioning
design:	Perform safe and effective techniques
	Develop life-long fitness, health and wellness
	1. Safe and effective indoor cycling techniques
Course Content:	2. Principles of proper cycling
Themes, Concepts,	3. Intensity monitoring via target heart rate and talk test method
Issues and Skills:	4. Safe and effective warm and cool down techniques
(should be connected to the outcomes)	5. Goal setting for fitness
	6. Personal fitness program design
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 currently requires us to certify that at least one OUS school will accept our new LDC course in transfer. We anticipate that the state will soon require evidence of transferability, possibly from more than one school before a new course is approved. It is important that we address these issues as early as possible in the development and internal approval process for new courses. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these 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? 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 OUS school will the course transfer to? List all	OSU U of O – PE 100-level course PSU – with C or better EOU	
How does it transfer? Check all that apply	 Required or support for major General education distribution requirement General elective Other (provide details) 	
Provide evidence of transferability: (minimum one, more preferred) Required for Gen Ed only	 Completed Transferability Status form E-mail correspondence with receiving institution Other - provide evidence 	
Identify comparables at Oregon schools	PCC – PE182Y – Indoor Cycling	
Are special designations being sought at this time?	 General Education – Discipline specific Gen Ed form required. Cultural Literacy – Cultural Literacy designation request form required. (Cultural Literacy designation requires that a course is on the Gen Ed list). 	

Section #5 Additional Information for new LDC courses				
Is this course in a degree or certific	Is this course in a degree or certificate as required, an elective or a prerequisite? Please provide details.			
Name of certificate(s):		# credits:		
Name of degree(s):	AAOT, AGS, ASOT-BUS, ASOT-CS, AS, AAS	# credits: 90-108		
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:	general elective - fulfills Health/Wellness/Fitness requirement of the AAOT and other degree PE requirements.			
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.	no			
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.	no			

Has the Library director been notified regarding the addition of this course and the need for any potential resources?	Yes
Implementation term:	Next available term after approvalSpecify term:
	new course approval process before the course can be scheduled. Note:

Most LDC courses will implement in fall term depending on the formal approval process. There may be exceptions for LDC disciplines that operate as CTE programs.

Section # 6 Department Review				
This proposal has been reviewed at the Director level and approved for submission.				
Department Chair Email Date				
Dan Ropek	dropek@cgcc.edu	9-18-17		
Department Director	Email	Date		
Mary Kramer	mkramer@cgcc.edu	9-18-17		

- 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>.
- Complete the Course Signature form found in <u>Forms</u> on the curriculum website. Obtain required electronic or inked signatures and deliver to curriculum office by posted deadline. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submission will be placed on the next agenda with available time slots. You will be notified of your submission's time for review. 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.

New Course Lower Division Collegiate (LDC)

(Double click on check boxes to activate dialog box)

Section #1 General Information						
Department:	Science		Submitter i phone: email:	name:	Mary Kramer 541-506-6033 mkramer@cgcc.edu	
Prefix and Course Number:	PE 183N		Credits:		1	
Course Title: (60 characters max, including spaces)	Racquet Sports		Transcript Title: (30 characters max, including spaces)		Racquet Sports	
May this course be repeated for credit?	⊠ Yes □ No	For how many times total? 3	Contact hours		Lecture Lec/lab Lab:	
Reason for the Increase PE offerings at CGCC						
GRADE OPTIONS: Check as many or as few options as you'd like. Choose the default grade option which will automatically be assigned for students who do not make a grade option choice when registering for classes				•		
		Check all that appl		pply	Default (Choose one)	
A-F (letter grade)						
Pass/No pass						
Audit in consultation with faculty						
Is this course equivalent to another? If yes, they must have the same description and outcomes.		└── Yes │── No	Course	Number	and Title	

Section #2 Requisites: 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 prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. 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: Placement into: course prefix & number: Prerequisite Corequisite pre/co Corequisite course prefix & number: Prerequisite pre/co course prefix & number: Prerequisite Corequisite pre/co

COURSE DESCRIPTION: Begin the course description with an active verb. Avoid using the phrases: This course will and/or Students will. Include course requisite recommendations in the description. Guidelines for writing concise descriptions can be found at <u>Writing Course Descriptions</u>.

Introduces one or more racquet sports. Emphasizes rules, equipment, techniques and strategy for both singles and doubles play. Develops fun recreational skills and strategies for maintaining lifelong health and fitness.

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), not in the classroom outcomes. Three to six outcomes are recommended. See <u>course outcomes guidelines</u> on the curriculum website.

Outcomes: (Use observable and measurable verbs)	Upon successful completion students should be able to:			
	1. Demonstrate knowledge of the basic skills, techniques, and game strategies used in one or more racquet sports.			
	2. Develop and apply strategies for maintaining lifelong health and fitness.			
	3. Understand and apply, in a game situation, the applicable rules for one or more racquet sports.			
	4. Use appropriate warm-up, stretching, and cool-down techniques.			
Outcomes assessment strategies:	 Demonstrations Pre and Post Testing of Physical Fitness Written exams and assignments 			

COURSE CONTENT, ACTIVITIES AND DESIGN

Course activities and design:	Skills will be discussed, defined and demonstrated. Students will work individually, in pairs and in groups. Most class time will be spent in competition.
Course Content: Themes, Concepts, Issues and Skills: (should be connected to the outcomes)	 Introduce basic rules and background information a. background of sport b. equipment c. game rules, scoring d. etiquette Basic strokes (varies as per specific racquet sport) a. grip b. ground strokes – forehand, backhand c. other – serve, smash, lob, drive, drop shot Court strategy and position a. singles and doubles b. forecourt/backcourt c. serving and receiving Alternative styles of game play a. collaborative – practice/warm-up b. competitive – individual/team competition/tournaments Avoiding injuries – warm-up, stretching, and cool down techniques Benefits of engaging in activities that support lifelong health and fitness
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 currently requires us to certify that at least one OUS school will accept our new LDC course in transfer. We anticipate that the state will soon require evidence of transferability, possibly from more than one school before a new course is approved. It is important that we address these issues as early as possible in the development and internal approval process for new courses. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these 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?

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 OUS school will the course transfer to? List all	OSU, EOU U of O – PE 100-level course PSU – with C or better
How does it transfer? Check all that apply	 Required or support for major General education distribution requirement General elective Other (provide details)
Provide evidence of transferability: (minimum one, more preferred) Required for Gen Ed only	 Completed Transferability Status form E-mail correspondence with receiving institution Other - provide evidence – Previously vetted by PCC
Identify comparables at Oregon schools	Chemeketa – PE 185RB – Racquet Ball Clackamas – PE 185-080 – Beg. Tennis
Are special designations being sought at this time?	General Education – Discipline specific Gen Ed form required. Cultural Literacy – Cultural Literacy designation request form required. (Cultural Literacy designation requires that a course is on the Gen Ed list).

Section #5 Additional Information for new LDC courses			
Is this course in a degree or certific	ate as required, an elective or a prerequisite? Pleas	se provide details.	
Name of certificate(s):		# credits:	
Name of degree(s):	AAOT, AGS, ASOT-BUS, ASOT-CS, AS, AAS	# credits: 90-108	
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:	general elective - fulfills Health/Wellness/Fitness requirement of the AAOT and other degree PE requirements.		
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.	no		

Have you consulted with the Department Chair(s) of other	
program(s) regarding potential	
impact such as content overlap,	
duplication, prerequisites,	no
enrollment impact etc. Explain	
and/or describe the nature of	
acknowledgements or	
agreements reached.	
Has the Library director been	Yes
notified regarding the addition of	
this course and the need for any	No
potential resources?	
	Next available term after approval
Implementation term:	Specify term:
Allow 3-4 months to complete the	new course approval process before the course can be scheduled. Note:
Most LDC courses will implement in	n fall term depending on the formal approval process. There may be
exceptions for LDC disciplines that	operate as CTE programs

Section # 6 Department Review				
This proposal has been reviewed at the Director level	and approved for submission.			
Department Chair	Email	Date		
Dan Ropek	<u>dropek@cgcc.edu</u>	9-18-17		
Department Director	Email	Date		
Mary Kramer	mkramer@cgcc.edu	9-18-17		

- 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>.
- 2. Complete the Course Signature form found in <u>Forms</u> on the curriculum website. Obtain required electronic or inked signatures and deliver to curriculum office by posted deadline. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submission will be placed on the next agenda with available time slots. You will be notified of your submission's time for review. 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.

New Course Lower Division Collegiate (LDC)

(Double click on check boxes to activate dialog box)

Section #1 General Information						
Department:		Science	Submitter i phone: email:	name:	Mary Kramer 541-506-6033 mkramer@cgcc.edu	
Prefix and Course Number:		PE 185L	Credits:		1	
Course Title: (60 characters max, including spaces)		Dance	Transcript Titl (30 characters max, including spaces)		Dance	
May this course be repeated for credit?	⊠ Yes □ No	For how many times total? 3	Contact hours		Lecture Lec/lab Lab:	
Reason for the new course Increase PE offerings at CGCC						
GRADE OPTIONS: Check as many or as few options as you'd like. Choose the default grade option which will automatically be assigned for students who do not make a grade option choice when registering for classes.				-		
		Check all that app		pply	Default (Choose one)	
A-F (letter grade)					\boxtimes	
Pass/No pass						
Audit in consultation with faculty						
Is this course equivalent to another? If yes, they must have the same description and outcomes.		└── Yes │── No	Course	Number	and Title	

Section #2 Requisites: 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 prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. 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: Placement into: course prefix & number: Prerequisite Corequisite pre/co Corequisite course prefix & number: Prerequisite pre/co course prefix & number: Prerequisite Corequisite pre/co

Section #3 Course Description, Outcomes, and Content

COURSE DESCRIPTION: Begin the course description with an active verb. Avoid using the phrases: This course will and/or Students will. Include course requisite recommendations in the description. Guidelines for writing concise descriptions can be found at <u>Writing Course Descriptions</u>.

Introduces traditional and popular dance forms and styles from a selection of countries and cultures. Examines and practices dance movement. Develops fun recreational skills and strategies for maintaining lifelong health and fitness.

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), not in the classroom outcomes. Three to six outcomes are recommended. See <u>course outcomes guidelines</u> on the curriculum website.

Upon successful completion students should be able to:
1. Demonstrate knowledge of basic dance steps, moves, forms and/or styles.
2. Identify and demonstrate traditional and/or popular dances
3. Understand and appreciate dance for its cultural and social expression.
4. Use appropriate warm-up, stretching, and cool-down techniques.
5. Develop and apply strategies for maintaining lifelong health and fitness.
 Demonstrations Pre and Post Testing Written exams and assignments

COURSE CONTENT, ACTIVITIES AND DESIGN

Course activities and design:	Basic dance moves and routines. May include individual and partner dancing.
Course Content: Themes, Concepts, Issues and Skills: (should be connected to the outcomes)	 Origin and history country and cultural background history social aspects etiquette Dance preparation warm-up, stretching, and cool down techniques avoiding injuries Body position posture and placement (individually or partnering) arm positions and movements leg and foot positions and movements Steps Coordination Basic rhythm and style Benefits of engaging in activities that support lifelong health and fitness
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 currently requires us to certify that at least one OUS school will accept our new LDC course in transfer. We anticipate that the state will soon require evidence of transferability, possibly from more than one school before a new course is approved. It is important that we address these issues as early as possible in the development and internal approval process for new courses. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these 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?

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 OUS school will the course transfer to? List all	OSU, EOU U of O – PE 100-level course PSU – with C or better
How does it transfer? Check all that apply	 Required or support for major General education distribution requirement General elective Other (provide details)
Provide evidence of transferability: (minimum one, more preferred) Required for Gen Ed only	 Completed Transferability Status form E-mail correspondence with receiving institution Other - provide evidence – Previously vetted by PCC
Identify comparables at Oregon schools	PCC - PE 124 – World Dance Chemeketa – PE 185DJ – Modern Dance
Are special designations being sought at this time?	General Education – Discipline specific Gen Ed form required. Cultural Literacy – Cultural Literacy designation request form required. (Cultural Literacy designation requires that a course is on the Gen Ed list).

Section #5 Additional Information for new LDC courses			
Is this course in a degree or certific	ate as required, an elective or a prerequisite? Pleas	e provide details.	
Name of certificate(s):		# credits:	
Name of degree(s):	AAOT, AGS, ASOT-BUS, ASOT-CS, AS, AAS	# credits: 90-108	
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:	general elective - fulfills Health/Wellness/Fitness requirement of the AAOT and other degree PE requirements.		
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.	no		

Have you consulted with the Department Chair(s) of other	
program(s) regarding potential	
impact such as content overlap,	
duplication, prerequisites,	no
enrollment impact etc. Explain	
and/or describe the nature of	
acknowledgements or	
agreements reached.	
Has the Library director been	Yes
notified regarding the addition of	
this course and the need for any	No
potential resources?	
	Next available term after approval
Implementation term:	Specify term:
Allow 3-4 months to complete the	new course approval process before the course can be scheduled. Note:
Most LDC courses will implement in	n fall term depending on the formal approval process. There may be
exceptions for LDC disciplines that	operate as CTE programs

Section # 6 Department Review				
This proposal has been reviewed at the Director level	and approved for submission.			
Department Chair	Email	Date		
Dan Ropek	<u>dropek@cgcc.edu</u>	9-18-17		
Department Director	Email	Date		
Mary Kramer	mkramer@cgcc.edu	9-18-17		

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>.
- 2. Complete the Course Signature form found in <u>Forms</u> on the curriculum website. Obtain required electronic or inked signatures and deliver to curriculum office by posted deadline. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Course submission will be placed on the next agenda with available time slots. You will be notified of your submission's time for review. 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.

NEW CERTIFICATE REQUEST							
Submitted by: Mary Kramer		Email: <u>mkrar</u>	ner@cgcc.edu	Phone: 541-506-6033	Department:	CTE	
			ia Gorge Comm				
		(Double click		activate dialog box)			
	r		SECTION #1 OVER	VIEW			1
Proposed Title:		Office	Associate Certifica	te	Proposed C	redits:	13
Reason for new certificate:	developmer GED student concurrently occupation. ² It will be a l better on th	Federal Title II funding for the Pre-College program at CGCC requires the development of Integrated Education and Training (IET) programs for Pre-College and GED students. IET is defined as "providing adult education and literacy activities concurrently with workforce preparation activities and workforce training for a specific percupation." This certificate is the first toward meeting this new federal requirement. It will be a limited entry certificate for Pre-College students only who score a 235 or better on the CASAS assessment. Students will be concurrently enrolled in a 3 hour lab that will provide support services to help them succeed in the certificate courses.				ation	Winter 2018
Impact on other areas of instruction: Have you talked to other departments? If yes, explain:	☐ Yes ⊠ No	Explain: The Pre-College Advisory Board supports the implementation of this certificate. They view it as a stepping stone for Pre-College students to transition to the workforce and into entry-level positions.			Has the ce been valid the Adv Commit	lated by risory	🖂 Yes 🗌 No
Is this a Statewide Certificate? Yes No If so, has the certificate been approved by the consortium? Yes No					No		
Is this a Related Certificate? Yes No Is this a Career Pathway? Yes No				No			
If this is a Related Certificate or a Career Pathway, what is the base degree? Administrative Assistant AAS							

SECTION #2 PREREQUISITES AND OUTCOMES						
PROPOSED PREREQUISITES						
Course Number	Course Number Course Title or Placement level Requisites Credits					
RD 115	Critical Reading	Placement into RD 115	4			
WR 115	Introduction to Expository Writing (Place into WR 115 or completion of WR 90) and (place into RD 115 or completion of RD 90) 4					
Is this a limited entry pro	gram? Students must apply, via the department fo	or program entry.	Yes 🗌 No			
	PROPOSED	OUTCOMES				
Describe what students are intended to be able to do "out there" (in life roles: worker, family member, community citizen, global citizen, and life-long learner), as opposed to a classroom activity "in here"? Good outcomes statements will suggest context to indicate this "out there" and they will describe what students can DO with what they know. See <u>writing learning outcomes</u> on the curriculum website.						
Students who complete th	is certificate will be able to:					
1. Apply computer keyb	oarding skills to general office documents.					
2. Access the Internet and create and share documents.						
3. Apply proofreading and editing skills to documents following current professional document standards.						
4. Utilize workplace software to complete basic office documents and input data on basic spreadsheets.						
5. Create favorable impressions with customers and present a positive attitude						

SECTION #3 PROPOSED COURSEWORK

List all courses in the term by term order that is to be displayed in the <u>catalog</u> certificate map. Include elective list below. The information you provide on this form will be reflected in the CGCC catalog pages. Please ensure it is correct. (If you need more lines to accommodate the courses, right click and insert rows.)

Course Number	Course Title	Credits	
CAS 121	Beginning Keyboarding	Rec: Placement into RD 90, WR 90; CAS 103W	3
CAS 103W	Intro to Computers	Prereq: placement into RD 115, WR 115	1
CAS 105W		Rec: CAS 121 or equiv keyboarding skills	T

CAS 122	Keyboarding for Speed and Accuracy	Prereq: CAS 121; placement into RD 90, WR 90;	3
	Reyboarding for Speed and Accuracy	Rec: CAS 103W and keying 24 wpm	5
CAS 133	Intro to Office Software	Rec: RD 115, WR 115, CAS 121 or keyboarding by touch	4
BA 188	Customer Service Skills	Prereq: RD 115, WR 115 or test	2
		Credit total	13
	ELECT	TVES (if applicable)	
Course Number		Course Title	Credits
	None		

SECTION #4 RELATED INSTRUCTION

Certificates 45 credits or more require related instruction. Fill out a Template for Related Instruction located on the Curriculum web page. All courses identified as fulfilling the embedded related instruction requirement must have been reviewed and recommended by the Curriculum Committee and the details outlined on the CCOG.

Section #5 DEPARTMENT REVIEW					
This proposal has been reviewed at the Director level and approved for submission.					
Department Chair Email Date Date					
Stephen Shwiff					
Department Director Email Date					
Mary Kramer <u>mkramer@cgcc.edu</u>					

Next steps:

1. Save the completed Certificate Request Form and submit as an e-mail attachment to <u>curriculum@cgcc.cc.or.us</u>.

2. If needed, attach the completed Related Instruction Template to the same e-mail.

3. Complete the Degree/Certificate Signature form found in <u>Forms</u> on the curriculum website. Obtain required electronic or inked signatures and deliver to curriculum office by posted deadline. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.

4. Submissions will be placed on the next agenda with available time slots. You will be notified of your submission's time for review. It is required for a representative to attend the Curriculum Committee meeting in which your submission is scheduled for review. The representative will be asked to describe the proposal and respond to any committee questions.

		CERTIFI	CATE RE	VISION		
Submitted by: Mimi Pence		Email: <u>mpence@cg</u>	<u>icc.edu</u>	Phone: 541-506-6	5164	Department: Nursing & Health Occupations
		Columbia Gor	rge Commu	unity College		
		(Double click on che	eck boxes to a	activate dialog box)		
		SECTI	ON #1 OVER	VIEW		
Current Title:	Μ	edical Assisting		Proposed Title:		No change
Current Credits:		47		Proposed Credits:		No change
Overview and rationale for proposed changes:						
List of specific changes being proposed which may include, addition or deletion of courses, title changes, credit changes, prerequisite changes, outcome changes, course changes etc. Use consistent words – Add, Remove, Increase, Decrease, Change	 Change certif . . 	icate prerequisite fro	om MTH 60 to	омтн 98		
Is this a Related Certificate?	Ye	s 🖂 No	Is this a C	areer Pathway?		🗌 Yes 🛛 No
If yes, what is the base degree?						
Will the proposed changes aff	ect the base degre	e or certificate?				Yes No
If yes, how?						
ls this a statewide certificate?	🗌 Уе	s 🖾 No	-	e the changes beer by the consortium?		Yes No
Requested Implementation Term				Fall 2018		

	SECTION #2 R	REVISION AREAS	
Does the revision	involve changing certificate prerequisites?		🛛 Yes 🗌 No
		REREQUISITES erequisites are being changed.)	
Course Number	Course Title or Placement level	Requisites (if any)	Credits
MP 111	Medical Terminology	Prereq: Placement into RD 90 and WR 90	4
BI 121	Introduction to Human Anatomy & Physiology I	Prereq: MTH 60 or equivalent placement test scores; Prereq/Concurrent: WR 121	4
WR 121	English Composition	Prereq: Placement into WR 121, or completion of WR 115 and RD 115	4
MTH 60	Introductory Algebra	Prereq: MTH 20 or equivalent placement test scores	4
	(No change	PREREQUISITES , leave blank.)	
Course Number	Course Title or Placement level	Requisites (if any)	Credits
MP 111	Medical Terminology	Prereg: Placement into RD 90 and WR 90	4
BI 121	Introduction to Human Anatomy & Physiology I	Prereq: MTH 60 or equivalent placement test scores; Prereq/Concurrent: WR 121	4
WR 121	English Composition	Prereq: Placement into WR 121, or completion of WR 115 and RD 115	4
MTH 98	Quantitative Math	Prereq: Placement into RD 90 and WR 90; MTH 20 or equivalent placement test scores	4
		TE OUTCOMES The regardless of whether or not outcomes have changed	
learner), as oppos	•	bles: worker, family member, community citizen, global cit ements will suggest context to indicate this "out there" an <u>outcomes</u> on the curriculum website.	

Does the revision involve changing certificate outcomes?	Yes	🔀 No			
CURRENT CERTIFICATE OUTCOMES					
(Required whether or not outcomes are being changed.)					
Students who complete this certificate will be able to:					
1. Communicate effectively with persons through the use of verbal and non-verbal skills, written abilities, active listening and informatechnologies within the ambulatory care settings.	nation				
2. Integrate the principles of mathematics and scientific knowledge with administrative and clinical medical assisting practice.					
3. Demonstrate the ability to meet patient's needs as a mature, adaptable person and member of the medical assisting profession.					
4. Think creatively and critically in the identification, analysis, and resolution of problems, issues, truth claims and ethical issues.					
5. Practice medical assisting within the standards and guidelines of medical assisting program accreditation and medical assistant censtandards.	ertificatio	on			
PROPOSED CERTIFICATE OUTCOMES					
Students who complete this certificate will be able to:					
No changes.					
RELATED INSTRUCTION					
Does the revision involve changing or adding Related Instruction?	Yes	🔀 No			
If yes, complete the Related Instruction Template which may be found on the <u>curriculum website</u> .					
Additional Comments Or Changes					

SECTION #3 COURSE BY COURSE COMPARISON

List all courses (current AND proposed) in the term by term order that is to be displayed in the <u>catalog</u> certificate map. Include elective list below.

If you are adding a course, place it in the preferred term, identify such a course with (add) and bold the text in the line.

If you want to rearrange the order of courses within the term-by-term sequence, do so on this form.

If you are removing a course, identify the course with (remove) and bold the text.

If the course title is changed, identify the course with (title change) and bold the text.

If the course credits have changed, identify the course with (increase or decrease credit) and bold the text.

If you need more lines to accommodate the courses, right click and insert rows.

The information you provide on this form will be reflected in the CGCC catalog pages. Please ensure it is correct.

Current Certificate Information		Proposed Certificate Information			
Course Number	Course Title / Requisites	Credits	Course Number	Course Title / Requisites	Credits
Term 1				No changes	
BI 122	Introduction to Human Anatomy and Physiology II / Prereq: BI 121	4			
MA 112	Medical Office Assistant 1	1			
MA 117	Medical Office Administrative Procedures Coreq: MA 118 & MA 180	3			
MA 118	Medical Office Administrative Procedures Lab Coreq: MA 117	2			
MA 180	Coding & Reimbursement Prereq: MP 111; Coreq: MA 117	2			
PSY 101	Psychology & Human Relations Prereq: MTH 20 or test; Pre/Co: WR 121	4			
Term 2					
MP 140	Introduction to Health Law & Ethics Prereq: WR 115, RD 115, MTH 20 or test	3			
MA 122	Medical Office Assistant 2 / Prereq: MA 112	1			
MA 123	Medical Office Clinical Procedures Prereq: MP 111, BI 122 or BI 123, MTH 60 and place into RD 115, WR 115; Coreq: MA 124	3			
MA 124	Medical Office Clinical Procedures Lab Coreq: MA 123	2			
MA 131	Pathophysiology for the Medical Assistant Prereq: MP 111, admission to MA program. Coreq: MA 123, MA 124	5			
HE 113	First Aid & CPR/AED Professional Rescuers/Healthcare Providers Rec: RD 115 or test	1			
Term 3					
MA 132	Medical Office Assistant 3 / Prereq: MA 122	1			
MA 136	Medications Prereq: MA 123, MA 124, MP 111, and	2			

	admission to MA program					
MA 270	Clinical Practicum / Dept permission required	6				
MLT 100	Medical Office Laboratory Procedures Prereq: MP 111; BI 122 or BI 233	4				
MP 150	Introduction to Electronic Health Records Prereq: MP 111. Rec: CAS 133	3				
	Credit total	47		Credit total		
	ELECTIVE LIST Include all electives. Identify elective changes by stating if the elective is to be added or deleted and bold the text. If you need more lines to accommodate the courses, right click and insert rows.					
	Current Electives			Proposed Electives	-	
Course Number	Course Title / Requisites	Credits	Course Number	Course Title / Requisites	Credits	
	none					

Section #4 DEPARTMENT REVIEW					
This proposal has been reviewed at the Director level and approved	for submission.				
Department Chair	Department Chair Email Date Date				
???	???	???			
Department Director	Email	Date			
???	???	???			

Next steps:

- 1. Save the completed Certificate Revision Request Form and submit as an e-mail attachment to <u>curriculum@cgcc.cc.or.us</u>.
- 2. If needed, attach the completed Related Instruction Template to the same e-mail.
- 3. Complete the Degree/Certificate Signature form found in <u>Forms</u> on the curriculum website. Obtain required electronic or inked signatures and deliver to curriculum office by posted deadline. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 4. Submissions will be placed on the next agenda with available time slots. You will be notified of your submission's time for review. 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.

Cur	Current Gen Ed Courses that Now Fall Short of Requirements (key at bottom)					
Course	Title	CLO #1	CLO #2	CLO #3	CLO #4	CLO #5
ART 230	Drawing I	D	D		М	NA
ART 269	Printmaking I	М	D		D	М
ART 286	Watercolor I	D	D		М	М
BI 121	Intro to Human Anatomy & Phys I	D	D		М	М
BI 122	Intro to Human Anatomy & Phys II	D	D		М	М
BI 211	Principles of Biology					
BI 212	Principles of Biology					
BI 213	Principles of Biology					
BI 231	Human Anatomy & Physiology I	D	D		М	NA
BI 232	Human Anatomy & Physiology II	D	D		М	NA
BI 233	Human Anatomy & Physiology III	D	D		М	NA
CH 100	Evenday Chemistry with Lab	D	D		NA	D
CH 100 CH 121	Everyday Chemistry with Lab General Chemistry I	D	D		NA	D
CH 121 CH 122	General Chemistry I	D	D		NA	D
CH 122 CH 123	General Chemistry III	D	D		NA	D
CH 221	General Chemistry I	D	D		NA	D
CH 222	General Chemistry II	D	D		NA	D
CH 222 CH 223	General Chemistry III	D	D		NA	D
CH 225						D
	Public Speaking	D	D		М	NA
COMM 140	Intro to Intercultural Communication	D	D		D	NA
COMM 214	Interpersonal Comm: Proc & Theory	D	D		М	NA
COMM 215	Sm Gp Comm: Process & Theory	D	D		D	NA
COMM 228	Mass Comm and Society	NA	D		D	М
HEC 226	Children's Health, Nutrition & Safety	D	D		NA	М
HEC 220	children's realth, Nutrition & Safety	U	U		INA	IVI
ENG 104	Intro to Lit - Fiction	D	D		М	М
ENG 105	Intro to Lit - Drama	D	D		М	М
ENG 106	Intro to Lit - Poetry	D	D		М	М
ENG 214	Lit of the Pacific NW	D	D		М	NA
ENG 222	Images of Women in Lit					
ENG 237	American Working Class Lit	D	D		D	NA
ENG 260	Intro to Women Writers	D	D		D	NA
GS 106	Physical Science (Geology)	D	D		М	М
GS 100 GS 107	Physical Science (Astronomy)	D	D		NA	M
GS 107 GS 108	Physical Science (Oceonography)	D	D		M	M
GS 108	Physical Science (Meteorology)	D	D		M	M
	ingsted sectice (meteorology)					141
G 201	Physical Geology	D	D		NA	D
G 207	Geology of the Pacific NW	D	D		М	М
G 208	Volcanoes & Their Activity	D	D		NA	М
HST 240	Oregon History					
1131 240						

MTH 105	Math in Society	D	D		NA	D
MTH 111	College Algebra	D	D		NA	М
MTH 112	Elementary Functions	D	D		NA	D
MTH 243	, Statistics I	D	D		NA	М
MTH 244	Statistics II	D	D		NA	М
MTH 251	Calculus I	D	D		NA	М
MTH 252	Calculus II	D	D		NA	M
MTH 253	Calculus III	D	D		NA	M
200						
MUS 110	Fundamentals of Music	D	D		М	NA
PS 204	Comparative Political Systems	NA	D		D	D
PS 205	Global Politics: Conflict & Coop	D	D		D	NA
PS 211	Peace & Conflict	NA	D		D	D
PS 220	US Foreign Policy	NA	D		D	М
PS 225	Political Philosophy	NA	D		D	D
PSY 101	Developer & Human Delations	D	D		Ν.4	NLA
PSY 201A	Psychology & Human Relations	D D	D		M D	NA
	Intro to Psychology - Part 1		D		_	NA
PSY 202A	Intro to Psychology - Part 2	D	D		D	NA
TA 274	Theater History	D	D		М	NA
WR 241	Creative Writing - Fiction	D	D		М	М
WR 242	Creative Writing - Poetry	D	D		М	М
WR 243	Creative Writing - Script Writing	D	D		М	М
WR 244	Adv Creative Writing - Fiction	D	D		М	М
WR 245	Adv Creative Writing - Poetry	D	D		М	М
WR 246	Adv Creative Writing - Edit & Publish	D	D		М	М
WR 247	Adv Creative Writing - Script Writing	D	D		М	М
		KEY				
	D = In-Depth					
	M = Minimally					
	NA = Not Addressed					
	Gen Ed courses which may have trouble r	meeting Gei	n Ed designa	ation require	ements	
	Communicate effectively using appropria	te reading	writing liste	ening and s	neaking skil	c
CLO #1	(Communication)	te reading,	, not			
	Creatively solve problems by using releva	int methods	of research	n, personal r	eflection, re	easoning,
CLO #2	and evaluation of information. (Critical th	ninking and I	Problem-So	lving)		
	Extract, interpret, evaluate, communicate	e, and apply	quantitativ	e informatio	on and meth	nods to
	solve problems, evaluate claims, and support decisions in their academic, professional and private					and private
CLO #3	solve problems, evaluate claims, and sup					
CLO #3	solve problems, evaluate claims, and sup lives. (Quantitative Literacy)					
			ess issues tł	nat arise out	of cultural	
CLO #3 CLO #4	lives. (Quantitative Literacy)	ctively addro			of cultural	
CLO #4	lives. (Quantitative Literacy) Appreciate cultural diversity and construct	ctively addro nity. (Cultur	al Awarene	ss)		munity
	lives. (Quantitative Literacy) Appreciate cultural diversity and construct differences in the workplace and commun	ctively addro nity. (Cultur	al Awarene	ss)		munity

General Education/Discipline Studies List Request Form

If this request is accompanying a New Course Request, the New Course Request will continue forward separately and the Gen Ed/Discipline Studies request will be put on hold pending state approval of the new course. (Double click on check boxes to activate dialog box)

1. General & Course Information:				
		Submitter		
Denertment		Name:		
Department		Phone:		
		Email:		
Course Prefix		Course Title:		
and Number:		Course mile.		
		Gen Ed	Arts and Letters	
Course Credits:		Category:	Social Science	
		Category.	Science, Comp. Sci., and Math	
Course Description:				
Course Outcomes:				

Lower Division Collegiate (LDC) courses that apply for General Education/Discipline Studies status must:

- **1**. Be available to all CGCC students who meet the prerequisites for the course.
- 2. Ensure that the appropriate AAOT Discipline Studies outcomes and criteria are reflected in the course's outcomes. (If you need to revise your course outcomes, you must complete a Course Revision form.)
- **3. Verify course transfer status using the Course Transfer/Articulation Status form** (available on the curriculum website). In order to obtain general education status, at least two OUS schools must confirm the course will transfer and one of the schools must approve the transfer as general education.
- 4. Have the Standard Prerequisites unless the Department Chair has completed the Prerequisite Opt-Out form and that request is approved.
- 5. Be an LDC course that is eligible for the AAOT Discipline Studies List.

In addition, course content must address the following:

1. CGCC's General Education Philosophy Statement: *Through a broad, well-balanced curriculum, the General Education program strives to instill a lifelong love of learning and to foster civic competence within our students.*

2. CGCC Core Learning Outcomes (CLO):

Through their respective disciplines, CGCC students who earn a degree can:

- 1. Communicate effectively using appropriate reading, writing, listening, and speaking skills. (*Communication*)
- 2. Creatively solve problems by using relevant methods of research, personal reflection, reasoning, and evaluation of information. (*Critical Thinking and Problem-Solving*)
- 3. Extract, interpret, evaluate, communicate, and apply quantitative information and methods to solve problems, evaluate claims, and support decisions in their academic, professional and private lives. (*Quantitative Literacy*)
- 4. Appreciate cultural diversity and constructively address issues that arise out of cultural differences in the workplace and community. (*Cultural Awareness*)
- 5. Recognize the consequences of human activity upon our social and natural world. (*Community and Environmental Responsibility*)

Course outcomes are required to demonstrate that 3 of the CLOs are addressed in depth, and 1 additional CLO is addressed at least minimally.

2. Address CGCC Core Learning Outcomes:					
For each CLO addressed, provide the following: 1) list the course outcome(s) that clearly reflects the CLO; and 2)					
describe relevant course content, outlining how students will gain the skills and knowledge needed to achieve a					
level of mastery of the CLO.					
Communicate effectively using					
appropriate reading, writing,					
listening, and speaking skills.					
(Communication)					
in depth 🗌 minimally					
Creatively solve problems by					
using relevant methods of					
research, personal reflection,					
reasoning, and evaluation of					
information. (Critical Thinking and Problem-Solving)					
in depth in minimally					
Extract, interpret, evaluate,					
communicate, and apply					
quantitative information and					
methods to solve problems,					
evaluate claims, and support decisions in their academic,					
professional and private lives.					
(Quantitative Literacy)					
in depth minimally					
Appreciate cultural diversity and					
constructively address issues that					
arise out of cultural differences					
in the workplace and community.					
(Cultural Awareness)					
in depth in minimally					
Recognize the consequences of					
human activity upon our social					
and natural world. (<i>Community</i>					
and Environmental Responsibility)					
🗌 in depth 🔲 minimally					

3. Address the AAOT Discipline Studies Outcomes and Criteria:

Complete only the questions regarding outcomes and criteria for the category to which your course belongs - Art and Letters; Social Sciences; Science and Computer Science; or Mathematics.

Arts and Letters

Outcomes:

As a result of taking General Education Arts & Letters courses, a student should be able to:

- Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life; and
- Critically analyze values and ethics within a range of human experience and expression to engage more fully in local and global issues.

Criteria:

A course in Arts & Letters shoul	d:				
1. Introduce the fundamen	tal ideas and practices of the discipline and allow students to apply them.				
Elicit analytical and criti	, , , , , ,				
language, philosophy, re	language, philosophy, religion, and the visual and performing arts.				
Explore the conventions	and techniques of significant forms of human expression.				
4. Place the discipline in a	historical and cultural context and demonstrate its relationship with other				
discipline.					
And each course should also do					
	al expression via analysis, synthesis, and critical evaluation;				
•	udes and values of specific historical periods or world cultures; and				
0	d influences of ethical or aesthetic traditions.				
List the course outcome(s)					
from the course's CCOG that					
clearly reflect the above					
outcomes and criteria.*					

-	t that the above outcomes are addressed within the course's outcomes. Between				
your answers to the two outcom	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in How does the course enable a	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in How does the course enable a student to "interpret and	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in How does the course enable a student to "interpret and engage in the Arts & Letters,	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in How does the course enable a student to "interpret and engage in the Arts & Letters, making use of the creative	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in How does the course enable a student to "interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in How does the course enable a student to "interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life"?**	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in How does the course enable a student to "interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life"?** How does the course enable a	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in How does the course enable a student to "interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life"?** How does the course enable a student to "critically analyze	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in How does the course enable a student to "interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life"?** How does the course enable a student to "critically analyze values and ethics within a	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in How does the course enable a student to "interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life"?** How does the course enable a student to "critically analyze values and ethics within a range of human experience	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in How does the course enable a student to "interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life"?** How does the course enable a student to "critically analyze values and ethics within a range of human experience and expression to engage	nes questions below, you need to address all of the first four criteria as well as at				
your answers to the two outcom least one of the criteria listed in How does the course enable a student to "interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life"?** How does the course enable a student to "critically analyze values and ethics within a range of human experience	nes questions below, you need to address all of the first four criteria as well as at				

Social Sciences

Outcomes:

- As a result of taking General Education Social Science courses, a student should be able to:
- Apply analytical skills to social phenomena in order to understand human behavior; and
- Apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live.

Criteria:

An introductory course in the Social Sciences should be broad in scope. Courses may focus on specialized or interdisciplinary subjects, but there must be substantial course content locating the subject in the broader context of the discipline(s). Approved courses will help students to:

- 1. Understand the role of individuals and institutions within the context of society.
- 2. Assess different theories and concepts and understand the distinctions between empirical and other methods of inquiry.
- 3. Utilize appropriate information literacy skills in written and oral communication.
- 4. Understand the diversity of human experience and thought, individually and collectively.

5. Apply knowledge and skills	5. Apply knowledge and skills to contemporary problems and issues.			
List the course outcome(s)				
from the course's CCOG that				
clearly reflect the above				
outcomes and criteria.*				
*Note: It must be clearly evident	t that the above AAOT outcomes are addressed within the course outcomes.			
Between your answers to the tw	o outcomes questions below, you need to address all five criteria.			
How does the course enable a				
student to "apply analytical				
skills to social phenomena in				
order to understand human				
behavior"?**				
How does the course enable a				
student to "apply knowledge				
and experience to foster				
personal growth and better				
appreciate the diverse social				
world in which we live"?**				

Science or Computer Science

Outcomes:

As a result of taking General Education Science or Computer Science courses, a student should be able to:

- Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions;
- Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically evaluate existing or alternative explanations, solve problems, and make evidence-based decisions in an ethical manner; and
- Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

Criteria:

A General Education course in either Science or Computer Science should:

- 1. Analyze the development, scope, and limitations of fundamental scientific concepts, models, theories, and methods.
- Engage students in problem-solving and investigation, through the application of scientific and mathematical methods and concepts, and by using evidence to create and test models and draw conclusions. The goal should be to develop analytical thinking that includes evaluation, synthesis, and creative insight.
- 3. Examine relationships with other subject areas, including the ethical application of science in human society and the relevance of science to everyday life.

In addition:

- 4a. A General Education course in Science should engage students in collaborative, hands-on and/or real-life activities that develop scientific reasoning and the capacity to apply mathematics and that allow students to experience the exhilaration of discovery.
- 4b. A General Education course in Computer Science should engage students in the design of algorithms and computer programs that solve problems.

List the course outcome(s)	
from the course's CCOG that	
clearly reflect the above	
outcomes and criteria.*	

***Note:** It must be clearly evident that the above outcomes are addressed within the course's outcomes. Between your answers to the three outcomes questions below, you need to address all of the first three criteria as well as the appropriate fourth criterion.

the appropriate fourth criterion.		
How does the course enable a		
student to "gather,		
comprehend, and		
communicate scientific and		
technical information in order		
to explore ideas, models, and		
solutions and generate further		
questions"?**		
How does the course enable a		
student to "apply scientific		
and technical modes of		
inquiry, individually, and		
collaboratively, to critically		
evaluate existing or		
alternative explanations, solve		
problems, and make evidence-		
based decisions in an ethical		
manner"?**		
How does the course enable a		
student to "assess the		
strengths and weaknesses of		
scientific studies and critically		
examine the influence of		
scientific and technical		
knowledge on human society		
and the environment"?**		

Mathematics

Outcomes:

As a result of taking General Education Mathematics courses, a student should be able to:

- Use appropriate mathematics to solve problems; and
- Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.

Criteria:

A collegiate level Mathematics course should require students to:

- 1. Use the tools of arithmetic and algebra to work with more complex mathematical concepts.
- 2. Design and follow a multi-step mathematical process through to a logical conclusion and judge the reasonableness of the results.
- 3. Create mathematical models, analyze these models, and, when appropriate, find and interpret solutions.
- 4. Compare a variety of mathematical tools, including technology, to determine an effective method of analysis.
- 5. Analyze and communicate both problems and solutions in ways that are useful to themselves and to others.
- 6. Use mathematical terminology, notation and symbolic processes appropriately and correctly.
- 7. Make mathematical connections to, and solve problems from, other disciplines.

List the course outcome(s)

from the course's CCOG that		
clearly reflect the above		
outcomes and criteria.*		
*Note: It must be clearly evident that the above outcomes are addressed within the course's outcomes. Between		
your answers to the two outcomes questions below, you need to address all seven criteria.		
How does the course enable a		
student to "use appropriate		
mathematics to solve		
problems"?**		
How does the course enable a		
student to "recognize which		
mathematical concepts are		
applicable to a scenario, apply		
appropriate mathematics and		
technology in its analysis, and		
then accurately interpret,		
validate, and communicate		
the results"?**		

Section # 4 Department Review				
This proposal has be reviewed at the Director level and approved for submission.				
Department Chair	Email	Date		
Department Director	Email	Date		

NEXT STEPS:

- 1. Save this document as the course prefix and course number.gened (e.g. HST 104.gened). Send completed form electronically to <u>curriculum@cgcc.edu</u>.
- 2. Complete the Course Signature form found in <u>Forms</u> on the curriculum website. Obtain required electronic or inked signatures and deliver to curriculum office by posted deadline. Refer to the curriculum office website for the Curriculum Committee <u>meeting schedule and submission deadlines</u>. You are encouraged to send submissions prior to the deadline so that the curriculum office may review and provide feedback.
- 3. Submission will be placed on the next agenda with available time slots. You will be notified of your submission's time for review. 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.