

CURRICULUM/GEN ED COMMITTEE
a standing committee of the Education Advisory Committee
Agenda
February 3, 2010
Sylvania CC, Conference Rm B

Experimental Courses:

CHN 299 – Chinese Culture
CIS 199W – Web Technical Administration

Course Inactivation:

None

Available Grading Option:

None

Old Business:

170. ART 215 – An Introduction to the History of Photography
New Course

175. RAD 254 – CT Physics, Equipment and Instrumentation
New Course

176. RAD 255 – CT Procedures, Protocols and Pathology Correlation
New Course

185. RET 119 – Programmable Controllers
Course Revision – Requisites

Recommend via email vote

186. RET 141 – Electric Motor Controls
Course Revision – requisites

Recommend via email vote

187. WLD 9902 – Welding Practice
Course Revision – Number change to WLD 190A, Title, Des, Out

188. WLD 9904 – Welding Practice
Course Revision- Number change to WLD 190B, Title, Des, Out

189. WLD 9905 – Welding Practice
Course Revision – Number change to WLD 190C, Title, Des, Out

190. WLD 9910 – Welding Practice
Course Revision – Number change to WLD 116A, Title, Des, Out

191. WLD 9911 – Welding Practice
Course Revision – Number change to WLD 116B, Title, Des, Out
192. WLD 9912 – Welding Practice
Course Revision – Number change to WLD 216A, Title, Des, Out
193. WLD 9913 – Shielded Metal Arc Welding
Course Revision – Number change to WLD 216B, Title, Des, Out
194. WLD 9920 – Gas Tungsten Arc Welding (Heliarc)
Course Revision – Number change to WLD 126A, Title, Des, Out
195. WLD 9921 – Gas Tungsten Arc Welding (Heliarc)
Course Revision – Number change to WLD 126B, Title, Des, Out
196. WLD 9922 – Gas Tungsten Arc Welding (Heliarc)
Course Revision – Number change to WLD 226A, Title, Des, Out
197. WLD 9923 – Gas Tungsten Arc Welding (Heliarc)
Course Revision – Number change to WLD 226B, Title, Des, Out
198. WLD 9930 – Wire Welding
Course Revision – Number change to WLD 136A, Title, Des, Out
199. WLD 9931 – Wire Welding
Course Revision - Number change to WLD 136B, Title, Des, Out
200. WLD 9932 – Wire Welding
Course Revision – Number change to WLD 236A, Title, Des, Out
201. WLD 9933 – Wire Welding
Course Revision – Number change to WLD 236B, Title, Des, Out
202. WLD 9940 – Pipe Welding Practice
Course Revision – Number change to WLD 146A, Title, Des, Out
203. WLD 9941 – Pipe Welding Practice
Course Revision – Number change to WLD 146B, Title, Des, Out
204. WLD 9942 – Pipe Welding Practice
Course Revision – Number change to WLD 246A, Title, Des, Out
205. WLD 9943 – Pipe Welding Practice
Course Revision – Number change to WLD 246B, Title, Des, Out
206. WLD 9950 – Oxy-Acetylene Welding Practice
Course Revision – Number change to WLD 156A, Title, Des, Out

207. WLD 9915 – Oxy-Acetylene Welding Practice
Course Revision – Number change to WLD 156B, Title, Des, Out

208. WLD 9952 –Oxy-Acetylene Welding Practice
Course Revision – Number change to WLD 256A, Title, Des, Out

209. WLD 9953 – Oxy-Acetylene Welding Practice
Course Revision – Number change to WLD 256B, Title, Des, Out

210. WLD 9960 – Welding Practice Metal Sculpting
Course Revision – Number change to WLD 166A, Title, Des, Out

211. WLD 9961 – Welding Practice Metal Sculpting
Course Revision – Number change to WLD 166B, Title, Des, Out

212. WLD 9962 – Welding Practice Metal Sculpting
Course Revision – Number change to WLD 266A, Title, Des, Out

213. WLD 9963 – Welding Practice Metal Sculpting
Course Revision – Number change to WLD 266B, Title, Des, Out

214. WLD 9970 – Fabrication Welding Practice
Course Revision – Number change to WLD 176A, Title, Des, Out

215. WLD 9971 – Fabrication Welding Practice
Course Revision – Number change to WLD 176B, Title, Des, Out

216. WLD 9972 – Fabrication Welding Practice
Course Revision – Number change to WLD 276A, Title, Des, Out

217. WLD 9973 – Fabrication Welding Practice
Course Revision – Number change to WLD 276B, Title, Des, Out

218. WLD 9980 – Certification Welding Practice
Course Revision – Number change to WLD 186A, Title, Des, Out

219. WLD 9981 – Certification Welding Practice
Course Revision – Number change to WLD 186B, Title, Des, Out

220. WLD 9982 – Certification Welding Practice
Course Revision – Number change to WLD 286A, Title, Des, Out

221. WLD 9983 – Certification Welding Practice
Course Revision – Number change to WLD 286B, Title, Des, Out

New Business:

222. SC 17 – Applied Communication
New Course

223. EET 254 – Electronic Engineering Technology Seminar
Course Revision – Title, Des, Req, Outcomes

224. CG 225 – Transfer to a Four Year College
New Course

225. ART 197A – Summer Arts Institute: Spirit of Sketch
New Course

226. ART 197B – Summer Arts Institute: Portrait Drawing
New Course

227. ART 197C – Summer Arts Institute: The Art of Chinese and Japanese Gardens
New Course

228. ART 197D – Summer Arts Institute: Line, Letters, and Luminosity
New

229. ART 197F - Summer Arts Institute: Moldmaking
New

230. ART 197I – Summer Arts Institute: Ancient
New

231. ID 121 – Sustainable Materials for Residential Interiors
Related Instruction

Portland Community College

New Course
Lower Division Collegiate (LDC)

Save this document as the course prefix and number
 Send the completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department: Art		Submitter: Prudence Roberts	
Course Prefix and Number:	Art 215	Phone	(503) 614-7118
		Email	prudence.roberts@pcc.edu
Course Title: (60 characters max)	An Introduction to the History of Photography	# Credits:	4
Transcript Title (30 characters max)	Intro History of Photography	Contact hours (refer to help guide if necessary)	Lecture (# of hours): 40 Lec/lab (# of hours): 0 Lab (# of hours): 0
Grading option. Check all that apply	<input checked="" type="checkbox"/> A-F <input checked="" type="checkbox"/> P-NP x <input checked="" type="checkbox"/> Audit with faculty consult	Can this class be repeated? (for ART, cooperative ed, PE, independent study only)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No How many times?
Is this course equivalent to another? If yes, they must have the same description and outcomes.		<input type="checkbox"/> Yes	Course Number and Title
		<input checked="" type="checkbox"/> No	
Course fee: Identify only fees that are above and beyond the usual PCC fees			
Course Description: (field will expand as needed)	Traces the history of photography since its processes were first announced in 1839. Examines photographs as aesthetic objects, and as documents of history, scientific exploration and social change. Locates the medium and practice of photography within a broader social and artistic context. Explores photography within the fields of art, science and journalism viewing, analyzing and discussing ways in which the presence of the photograph has shaped our relationship to the world around us.		
Begin the course description with an active verb. Include recommendations in the description.			

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 SAC want to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Out-out form available on the Curriculum website pcc.edu/curriculum

<input checked="" type="checkbox"/> Standard Prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into:		<input type="checkbox"/> Placement into:	
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co

course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co

Addendum to Course Description:	
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 course outcomes guidelines on the curriculum website for more guidance on writing good outcomes. www.pcc.edu/curriculum	
Learning Outcomes: (Use observable and measurable verbs)	Upon completion of the course students will be able to: <ul style="list-style-type: none"> • Make connections between the past and present through an understanding of photographic history and contemporary visual culture • View photographs "dynamically," that is, appreciate simultaneously the unique qualities and uses of a particular image, place an image within its cultural context and recognize its relationship to other forms of art. • Apply an awareness of photography's history as a lens through which to evaluate and contextualize graphic design and contemporary media • Recognize the ways in which photographic media and techniques have been incorporated into modern and contemporary art practices in order to be an informed and critical viewer
Course activities and design: (from CCOG)	
Outcomes assessment strategies:	The student will: <ul style="list-style-type: none"> • Comprehend, apply, analyze and evaluate reading assignments • Identify photographs and photographic processes, and relate facts and ideas about photographs and photographic techniques in exam format • Prepare visual analyses, both oral and written • Participate in class visits to galleries and museums • Research, plan, compose, edit and revise short papers
Course Content: Themes, Concepts, Issues and Skills: (from CCOG they should be connected to the outcomes)	Course Content: Themes, Concepts, and Issues: <u>Theoretical</u> <ul style="list-style-type: none"> • Critical interpretations of the role(s) of photography • Photography and issues of race and gender • Photography as truth and fiction • Photography and other media • Photography and technology <u>Stylistic and Interpretive</u>

	<ul style="list-style-type: none"> • Visual literacy • Photographic techniques and media • "Seeing and knowing" • Formal elements of photographic composition <p><u>Social and Cultural</u></p> <ul style="list-style-type: none"> • Other peoples and their histories, values, and culture • Photography and economics • Photography and the social fabric • Photography and gender • Photography as document • Photography as aesthetic object • Historical impact of photography <ul style="list-style-type: none"> ◦ The influence of photography on art and one's own culture ◦ The influence of photography on how we view other cultures ◦ How cultures have adopted/adapted photographic strategies • The photographer <ul style="list-style-type: none"> ◦ The various impulses behind photography ◦ The role of the artist in society ◦ Biography <p>Competencies and Skills: The successful student should be able to:</p> <ul style="list-style-type: none"> • Work creatively with art-historical data, using it to develop principles of art history • Recognize and appraise patterns in historical phenomena • Assess the ways in which a photograph is affected by our own vantage point • Assess the ways in which a photograph is affected by its contextual surroundings • Recognize and discriminate among various styles of photography from the mid-19th century to the present • Conduct a formal analysis of a photographic work of art and appreciate the interrelationship of its elements • Express the relationship of photographs to society and culture to style • Analyze the "meaning" of art objects through understanding of historical, social, and political context • Use specific terminology to describe works of art • Transfer to a four-year college and continue a course of study in the field of art history, fine art, graphic design, history, journalism and social sciences
Reason for the new course	Relevance to fields of art history, modern art history and graphic design. Complements existing studio classes in photography. Emphasis on journalism relevant to future study of media communication.

Section #2 Transferability	
<p>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.</p> <p>1. Is there an equivalent lower division course at the University?</p> <p>2. Will a department accept the course for its major or minor requirements?</p> <p>3. Will the course be accepted as part of the University's distribution requirements?</p> <p>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.</p>	
Which OUS school will the course transfer to? List all	Portland State University, University of Oregon, Oregon State University
How does it transfer Check all that apply	<input type="checkbox"/> required or support for major <input checked="" type="checkbox"/> general education distribution requirement <input checked="" type="checkbox"/> general elective <input type="checkbox"/> other (provide details)
Provide evidence of transferability: (minimum one, more preferred) Required for Gen Ed only	<input type="checkbox"/> Completed Transferability Status form <input checked="" type="checkbox"/> E-mail correspondence with receiving institution <input type="checkbox"/> Other - provide evidence
Identify comparables at Oregon schools	Mount Hood Community College
Is General Education or Cultural Diversity designation being sought at this time?	<input checked="" type="checkbox"/> Yes – Submit the General Education form <input type="checkbox"/> No

Section #3 Additional Information for new LDC courses		
How or where will the course be taught. Check all that apply	<input checked="" type="checkbox"/> on campus <input type="checkbox"/> hybrid <input type="checkbox"/> on-line (complete DL Modality form, obtain signature and submit) <input type="checkbox"/> other (explain)	
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):		# credits:
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:		
Impact on other Programs and Departments		
Are there similar courses existing in other programs or disciplines at PCC? If yes, explain and/or		

describe the nature of acknowledgements and/or agreements that have been reached.	
---	--

Have you consulted with the SAC Chair(s) of other program(s) regarding potential impact such as content overlap, duplication, prerequisites, enrollment impact etc. If yes, explain and/or describe the nature of acknowledgements or agreements that have been reached.	
--	--

Is there any potential impact on another department or campus? If yes, explain and/or describe the nature of acknowledgments and/or agreements that have been reached.	
Implementation term:	<input type="checkbox"/> Next available term after approval <input checked="" type="checkbox"/> Specify term Spring Term 2010
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 or spring terms depending on the formal approval process (see timetable linking request and review to implementation term). There may be exceptions for LDC disciplines that operate as CTE programs.	

Section # 4 Department Review		
This proposal has been reviewed at the SAC level and approved for submission.		
SAC Chair	Email	Date
SAC Admin Liaison	Email	Date

Curriculum Request Form
New Course

Course number:	RAD 254
Course title:	CT Physics, Equipment and Instrumentation
Transcript title:	CT Physics, Equipment and Inst
Course credits:	2
Lec contact hrs:	20
Course description:	<p>Introduces Computed Tomography theory and application, patient care, CT safety, imaging procedures, data acquisition and processing and the physical principles of image formation. Prerequisite: Department permission required.</p>
Prerequisites coreq concurrent:	Prerequisite: Department permission required.
Addendum to course description:	
Intended outcomes:	<p>Upon completion of this course, the student will be able to demonstrate knowledge or an understanding of:</p> <ul style="list-style-type: none"> A. CT theory and physical principles B. Radiation safety issues in CT C. CT imaging protocol differences and advantages D. CT contrast agent types, dosages and safety issues E. CT equipment and instrumentation in order to competently and safely perform CT procedures at a basic level.
Course activities and design:	The student will learn CT safety, patient care, theory and applications to prepare them to function as a CT Technologist.
Outcomes assessment strategies:	<ul style="list-style-type: none"> A. Successful completion of on-line study units. B. Successful completion of classroom exercises and homework.

Course content and skills:	<p>The student will demonstrate understanding of the following themes, issues, concepts, and develop the following skills:</p> <ul style="list-style-type: none"> • Characteristics of X-radiation • Historical Development of Computed Tomography • CT Scanner Generations • CT Scanner Components and Operation • Image Display, Manipulation, Recording and Archiving • Image Quality in Computed Tomography • Radiation Protection Practices • Helical / Spiral Computed Tomography • Virtual CT • Computed Tomography Angiography (CTA) • Positron Emission Tomography / Computed Tomography (PET/CT) • CT Radiation Therapy Planning • CT Image Artifacts
Course used to supply ri for certificate:	No
Reason for new course:	Changing from experimental to permanent course offering due to Industry demand.
How course will be taught:	Hybrid
Reason for other:	
Explanation if there are degrees and/or certificates that are affected by the instruction of this course:	No
Explanation if this course transfer to any other academic institution:	No
Explanation if there are similar courses existing in other programs or disciplines at pcc:	No
Explanation if they have consulted with sac chairs of other programs regarding potential impact:	N/A
Explain if there are any potential impact on another department or campus:	No

Implemented term or year requested:	Spring, 2010
Submitter:	Virginia Vanderford
From:	vvanderf@pcc.edu
Sac chair:	Gayle Wright
Sac chair email:	gwright@pcc.edu
Sac admin liason name:	Virginia Vanderford
Sac admin liason email:	vvanderf@pcc.edu

Curriculum Request Form
New Course

Course number:	RAD 255
Course title:	CT Procedures, Protocols and Pathology Correlation
Transcript title:	CT Procedures, Protocols and
Course credits:	2
Lec contact hrs:	20
Course description:	Emphasizes CT Protocol development, comparison of CT parameters, parameter tradeoffs, normal vs abnormal anatomy visualization and contrast media utilization. Prerequisite: Department permission required.
Prerequisites coreq concurrent:	Prerequisite: Department permission required.
Addendum to course description:	
Intended outcomes:	<p>Upon completion of this course, the student will be able to demonstrate knowledge or an understanding of:</p> <p>A. Patient Care, Radiation Safety and Medical Ethics in CT</p> <p>B. IV, oral and cavity contrast media use</p> <p>C. Emergency Procedures, Pharmacology and Drug Administration</p> <p>E. Anatomy and Imaging of all body systems</p> <p>F. Special imaging techniques in CT in order to competently and safely perform advanced imaging procedures with a CT scanner</p>
Course activities and design:	The student will learn CT parameter advantages / disadvantages, imaging techniques for various body systems and contrast agent use to prepare them to function as a CT Technologist.
Outcomes assessment strategies:	<p>A. Successful completion of on-line study units</p> <p>B. Successful completion of classroom exercises and homework.</p>
Course content and skills:	The student will demonstrate understanding of the following themes, issues, concepts, and develop

the following skills:

- Elements of CT Procedures and Equipment Overview
- Patient Care, Radiation Safety and Medical Ethics
- Emergency Procedures, Pharmacology and Drug Administration
- Pathological Conditions
- IV, Oral and Cavity Contrast Media Use
- Anatomy and Imaging of the Head and Neck
- Anatomy and Imaging of the Thorax
- Anatomy and Imaging of the Abdomen and Pelvis
- Anatomy and Imaging of the Spine and Spinal Cord
- Anatomy and Imaging of the Musculoskeletal System
- Special Imaging Techniques
- Computed Tomography Angiography (CTA)
- Positron Emission Tomography / Computed Tomography (PET/CT)
- Radiation Therapy Planning with CT

Course used to supply ri for certificate:

no

Reason for new course:

Changing from experimental to permanent course due to Industry demand

How course will be taught:

Hybrid

Reason for other:

Explanation if there are degrees and/or certificates that are affected by the instruction of this course:

No

Explanation if this course transfer to any other academic institution:

No

Explanation if there are similar courses existing in other programs or disciplines at pcc:

No

Explanation if they have consulted with sac chairs of other programs regarding potential impact:

N/A

Explain if there are any potential impact on another department or campus:

No

Implemented term or year requested:

Spring, 2010

Submitter:

Virginia Vanderford

From: vvanderf@pcc.edu
Sac chair: Gayle Wright
Sac chair email: gwright@pcc.edu
Sac admin liason name: Virginia Vanderford
Sac admin liason email: vvanderf@pcc.edu

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

- ☐ course number
☐ title
☐ description
☒ prerequisites and co-requisites
☐ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department: CTE		Submitter name	Susan Lewis
		Phone	Instructional Coordinator
		Email	541-506-6047
			slewis@cgcc.cc.or.us
Current prefix and number	RET 119	Proposed prefix and number	No change
Current course title:	Programmable Controllers	Proposed title: (60 characters max)	No change
Reason for title change		Proposed transcript title: (30 characters max)	

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description

Reason for description change:	
--------------------------------	--

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes

Reason for change	
-------------------	--

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: . no current requisites for this course			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number: RET 141	<input checked="" type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	No
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	No
No	

Implementation term ☐ Next available term after approval
☒ Specify term - Fall 2010

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

CGCC Department Chair	Email	Date
John Evans	jevans@cgcc.cc.or.us	12/11/09
CGCC Department Director	Email	Date
Mary Kramer	mkramer@cgcc.cc.or.us	12/11/09

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

- ☐ course number
☐ title
☐ description
☒ prerequisites and co-requisites
☐ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department: CTE		Submitter name	Susan Lewis
		Phone	Instructional Coordinator, CGCC
		Email	541-506-6047
			slewis@cgcc.cc.or.us
Current prefix and number	RET 141	Proposed prefix and number	No change
Current course title:	Electric Motor Controls	Proposed title: (60 characters max)	No change
Reason for title change		Proposed transcript title: (30 characters max)	

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description

Reason for description change:	
--------------------------------	--

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes

Reason for change	
-------------------	--

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number: MTH 95	<input type="checkbox"/> Prerequisite	<input checked="" type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number: WR 115	<input type="checkbox"/> Prerequisite	<input checked="" type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number: EET 112	<input checked="" type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	No
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	Yes – Math Department – CGCC Math Chair was contacted regarding the impact on scheduling of MTH 112 – department has agreed to offer MTH 112 during winter and summer terms to accommodate students
No	

Implementation term	<input type="checkbox"/> Next available term after approval <input checked="" type="checkbox"/> Specify term – Fall 2010
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

CGCC Department Chair	Email	Date
John Evans	jevans@cgcc.cc.or.us	12/09/09
CGCC Department Director	Email	Date
Mary Kramer	mkramer@cgcc.cc.or.us	12/09/09

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

- X course number
 X title
 X description
☐ prerequisites and co-requisites
 X outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	Welding Technology	Submitter name Phone Email	Matthew J Scott 503 614-7601 mscott@pcc.edu
Current prefix and number	WLD 9902	Proposed prefix and number	WLD 190A
Current course title:	Welding Practice	Proposed title: (60 characters max)	Beginning Welding Practice
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 characters max)	Beginning Welding Practice

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety and learning objectives agreed upon by the instructor and student. Upgrade and develop welding skills as needed. Department permission required.	Beginning Welding Practice is an introduction to welding and industry standards. Develops foundational skills required for advancement in future coursework. This is the first class in a three course sequence.

Reason for description change:	Comply with new state requirements.

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate Oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations to develop skill set which is agreed upon between the instructor and the student.
Reason for change	Comply with new state requirements.

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			

<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

No	None
----	------

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

No	None
Implementation term	X Next available term after approval 2010 Winter Term
Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum	

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/7/2009
SAC Admin Liaison	Email	Date
Irene Giustini	igiustin@pcc.edu	12/7/2009

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

X course number

X title

X description

☐ prerequisites and co-requisites

X outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	Welding Technology	Submitter name Phone Email	Matthew J Scott 503 614-7601 mscott@pcc.edu
Current prefix and number	WLD 9904	Proposed prefix and number	WLD 190B
Current course title:	Welding Practice	Proposed title: (60 characters max)	Basic Welding Practice
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 characters max)	Basic Welding Practice

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety and learning objectives agreed upon by the instructor and student. Upgrade and develop welding skills as needed. Department permission required.	Basic Arc Welding is intended to develop a basic knowledge and practice with a welding process and to perform welding in accordance with industry standards. This is the second class in a three course sequence.

Reason for description change:	Comply with new state requirements.

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate Oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Apply knowledge of puddle control and bead placement to produce fillet welds in all positions. Interpret blueprints and shop drawings to produce proper weld sizes and profiles Demonstrate an understanding of welding codes and industry standards. Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student
Reason for change	Comply with new state requirements.

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

No	None
----	------

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

No	None
Implementation term	X Next available term after approval 2010 Winter Term
Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum	

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/7/2009
SAC Admin Liaison	Email	Date

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

X course number

X title

X description

☐ prerequisites and co-requisites

X outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	Welding Technology	Submitter name Phone Email	Matthew J Scott 503 614-7601 mscott@pcc.edu
Current prefix and number	WLD 9905	Proposed prefix and number	WLD 190C
Current course title:	Welding Practice	Proposed title: (60 characters max)	Intermediate Welding Practice
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 characters max)	Intermediate Welding Practice

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety and learning objectives agreed upon by the instructor and student. Upgrade and develop welding skills as needed. Department permission required.	Intermediate Welding Practice prepares the student for groove welding in the 3F and 4F position to build the skills required to successfully certify in accordance with AWS D1.1 Welding Code. This is the third class in a three course sequence.

Reason for description change:	Comply with new state requirements.

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate Oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Produce code quality welds utilizing the fillet weld requirements set forth in AWS D1.1 Apply the use of visual inspection tools and techniques as set forth in AWS D1.1 Welding Code and industry standards.

Reason for change	Comply with new state requirements.
-------------------	-------------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			

<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

No	None
----	------

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

No	None
Implementation term	X Next available term after approval 2010 Winter Term
Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum	

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/7/2009
SAC Admin Liaison	Email	Date
Irene Giustini	igiustin@pcc.edu	12/7/2009

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name	Danny Merrick
		Phone	(503)614-7603
		Email	dmerrick@pcc.edu
Current prefix and number	WLD 9910	Proposed prefix and number	WLD116 A
Current course title:	Shielded metal arc welding	Proposed title: (60 characters max)	Beginning Shielded metal arc welding
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	Beginning Shielded metal arc welding

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required	Beginning Shielded Metal Arc Welding. An introduction to the SMAW welding process, AWS D1.1 welding code and industry standards. Develop foundational skills required for advancement in future coursework. This is the first class in a four course sequence.

Reason for description change:	Comply with new state guidelines
--------------------------------	----------------------------------

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> The instructor and the student will design beginning course outcomes / activities based on the students individual goals.

Reason for change	Comply with new state guidelines
-------------------	----------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACs or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
No

no

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
No

no

Implementation term x Next available term after approval
Winter 2010

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	Welding Technology	Submitter name	Danny Merrick
		Phone	503-614-7603
		Email	
Current prefix and number	WLD 9911	Proposed prefix and number	WLD 116 B
Current course title:	Welding Practice	Proposed title: (60 characters max)	Basic Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	Basic Welding Practice

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required	Basic Shielded Metal Arc Welding. An introduction to the SMAW welding process, AWS D1.1 welding code and industry standards. Develop foundational skills required for advancement in future coursework. This is the first class in a four course sequence.

Reason for description change:	Comply with new state guidelines
--------------------------------	----------------------------------

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> The instructor and the student will design basic course outcomes / activities based on the students individual goals.

Reason for change	Comply with new state guidelines
-------------------	----------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
No

no

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
No

no

Implementation term x Next available term after approval
Winter 2010

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	Welding Technology	Submitter name	Danny Merrick
		Phone	503-614-7603
		Email	
Current prefix and number	WLD 9912	Proposed prefix and number	WLD 216 A
Current course title:	Welding Practice	Proposed title: (60 characters max)	Intermediate Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	Intermediate Welding Practice

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required	Intermediate Shielded Metal Arc Welding. An introduction to the SMAW welding process, AWS D1.1 welding code and industry standards. Develop foundational skills required for advancement in future coursework. This is the first class in a four course sequence.

Reason for description change:	Comply with new state guidelines
--------------------------------	----------------------------------

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> The instructor and the student will design intermediate course outcomes / activities based on the students individual goals.

Reason for change	Comply with new state guidelines
-------------------	----------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
No

no

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
No

no

Implementation term x Next available term after approval
Winter 2010

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	Welding Technology	Submitter name Phone Email	Danny Merrick 503 614-7603
Current prefix and number	WLD 9913	Proposed prefix and number	WLD 216 B
Current course title:	Shielded metal arc welding	Proposed title: (60 characters max)	Advanced metal arc welding
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	Advanced metal arc welding

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required	Advanced Shielded Metal Arc Welding. An introduction to the SMAW welding process, AWS D1.1 welding code and industry standards. Develop foundational skills required for advancement in future

	coursework. This is the first class in a four course sequence.
Reason for description change:	Comply with new state guidelines

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> The instructor and the student will design advanced course outcomes / activities based on the students individual goals.
Reason for change	Comply with new state guidelines

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			

<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	no
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	no
No	

Implementation term	x Next available term after approval Winter 2010
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

<p>What do you want to change?</p> <p>Check all that apply- double click on the box to open the task window</p> <p><input checked="" type="checkbox"/> course number</p> <p><input checked="" type="checkbox"/> title</p> <p><input checked="" type="checkbox"/> description</p> <p><input type="checkbox"/> prerequisites and co-requisites</p> <p><input checked="" type="checkbox"/> outcomes</p> <p>Grade option change</p>

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department:	Welding	Submitter name Phone Email	Welding SACC
Current prefix and number	WLD 9920	Proposed prefix and number	WLD 126a
Current course title:	Gas Tungsten Arc Welding (Heliarc)	Proposed title: (60 characters max)	Beginning Gas Tungsten Arc Welding (Heliarc)
Reason for title change	To comply with state guidelines per curriculum office request	Proposed transcript title: (30 characters max)	Beginning Gas Tungsten Arc Welding (Heliarc)
<p>COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below</p>			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning outcomes agreed upon by the instructor and the student to upgrade and develop welding skills as needed.		This is a beginning course that covers personal safety, shop safety, and learning outcomes agreed upon by the instructor and the student to upgrade and develop welding skills as needed.	
Reason for description change:	To comply with state guidelines per curriculum office request		

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 the course outcomes guidelines on the curriculum webpage for more guidance on writing good outcomes .			
Current learning outcomes		New learning outcomes	
<ul style="list-style-type: none"> The instructor and the student will design the course outcomes. 		<ul style="list-style-type: none"> The instructor and the student will design beginning course outcomes / activities based on the students individual goals. 	
Reason for change	To comply with state guidelines per curriculum office request		
REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.			
Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into:			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into:			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
x No

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
x No

Implementation
term

x Next available term after approval
☐ Specify term

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
SAC Admin Liaison	Email	Date

<p>What do you want to change?</p> <p>Check all that apply- double click on the box to open the task window</p> <p><input checked="" type="checkbox"/> course number</p> <p><input checked="" type="checkbox"/> title</p> <p><input checked="" type="checkbox"/> description</p> <p><input type="checkbox"/> prerequisites and co-requisites</p> <p><input checked="" type="checkbox"/> outcomes</p> <p>Grade option change</p>

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department:	Welding	Submitter name Phone Email	Welding SACC
Current prefix and number	WLD 9921	Proposed prefix and number	WLD 126b
Current course title:	Gas tungsten Arc Welding (Heliarc)	Proposed title: (60 characters max)	Basic Gas tungsten Arc Welding (Heliarc)
Reason for title change	To comply with state guidelines per curriculum office request	Proposed transcript title: (30 characters max)	Basic Gas tungsten Arc Welding (Heliarc)
<p>COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below</p>			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.		This is a basic course that covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student to upgrade and develop welding skills as needed. Department permission required.	

Reason for description change:	To comply with state guidelines per curriculum office request.
--------------------------------	--

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
The instructor and the student will design the course outcomes	<ul style="list-style-type: none"> The instructor and the student will design basic course outcomes / activities based on the individual needs of the student.

Reason for change	To comply with state guidelines per curriculum office request
-------------------	---

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			

<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
x No

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
X No

Implementation term x Next available term after approval
☐ Specify term

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
SAC Admin Liaison	Email	Date

What do you want to change? Check all that apply- double click on the box to open the task window	
X	course number
X	title
X	description
<input type="checkbox"/>	prerequisites and co-requisites
X	outcomes
Grade option change	

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information			
Department:	Welding	Submitter name Phone Email	Welding SACC
Current prefix and number	WLD 9922	Proposed prefix and number	WLD 226a
Current course title:	Gas Tung Arc Welding (Heliarc)	Proposed title: (60 characters max)	Intermediate Gas Tung Arc Welding (Heliarc)
Reason for title change	To comply with state guidelines per curriculum office request	Proposed transcript title: (30 characters max)	Intermediate Gas Tung Arc Welding (Heliarc)
COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.		This is an intermediate course that covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student to upgrade and develop welding skills as needed. Department permission required.	

Reason for description change:	To comply with state guidelines per curriculum office request
--------------------------------	---

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
The instructor and the student will design the course outcomes.	The instructor and the student will design intermediate course outcomes / activities based on the individual needs of the student.

Reason for change	To comply with state guidelines per curriculum office request
-------------------	---

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			

<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
X No

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
X No

Implementation term	X Next available term after approval <input type="checkbox"/> Specify term
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
SAC Admin Liaison	Email	Date

<p>What do you want to change?</p> <p>Check all that apply- double click on the box to open the task window</p> <p><input checked="" type="checkbox"/> course number</p> <p><input checked="" type="checkbox"/> title</p> <p><input checked="" type="checkbox"/> description</p> <p><input type="checkbox"/> prerequisites and co-requisites</p> <p><input type="checkbox"/> outcomes</p> <p>Grade option change</p>
--

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department:	Welding	Submitter name Phone Email	Welding SACC
Current prefix and number	WLD 9923	Proposed prefix and number	WLD 226b
Current course title:	Gas Tung Arc Welding (Heliarc)	Proposed title: (60 character s max)	Advanced Gas Tung Arc Welding (Heliarc)
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 character s max)	Advanced Gas Tung Arc Welding (Heliarc)
COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.		This is an advanced course that covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student to upgrade and develop welding skills as needed. Department permission required.	

Reason for description change:	To comply with state guidelines per curriculum office request.
--------------------------------	--

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
The instructor and the student will design the course outcomes.	The instructor and the student will design advanced course outcomes / activities based on the individual needs of the student.

Reason for change	To comply with state guidelines per curriculum office request.
-------------------	--

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			

<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACs or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
X No

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
X No

Implementation term ☐ Next available term after approval
☐ Specify term

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
SAC Admin Liaison	Email	Date

<p>What do you want to change?</p> <p>Check all that apply- double click on the box to open the task window</p> <p><input checked="" type="checkbox"/> course number</p> <p><input checked="" type="checkbox"/> title</p> <p><input checked="" type="checkbox"/> description</p> <p><input type="checkbox"/> prerequisites and co-requisites</p> <p><input checked="" type="checkbox"/> outcomes</p> <p>Grade option change</p>

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department:	Welding	Submitter name	Scott Judy
		Phone	
		Email	
Current prefix and number	WLD 9930	Proposed prefix and number	WLD 136A
Current course title:	Wire Welding	Proposed title: (60 characters max)	Beginning Wire Welding
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 characters max)	Beginning Wire Welding
<p>COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below</p>			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.		This is a beginning course that covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student to upgrade and develop welding skills as needed. Department permission required.	

Reason for description change:	To comply with state guidelines per curriculum office request.
--------------------------------	--

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations for developed skill set, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations for beginning wire welding and outcomes which are agreed upon between the instructor and the student.

Reason for change	To comply with state guidelines per curriculum office request.
-------------------	--

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into:			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
X No

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
X No

Implementation term	X	Next available term after approval
	X	Specify term Winter 2010

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
-----------	-------	------

<p>What do you want to change?</p> <p>Check all that apply- double click on the box to open the task window</p> <p><input checked="" type="checkbox"/> course number</p> <p><input checked="" type="checkbox"/> title</p> <p><input checked="" type="checkbox"/> description</p> <p><input type="checkbox"/> prerequisites and co-requisites</p> <p><input checked="" type="checkbox"/> outcomes</p> <p>Grade option change</p>

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department:	Welding	Submitter name	Scott Judy
		Phone	
		Email	
Current prefix and number	WLD 9931	Proposed prefix and number	WLD 136B
Current course title:	Wire Welding	Proposed title: (60 characters max)	Basic Wire Welding
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 characters max)	Basic Wire Welding
<p>COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below</p>			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.		This is a basic course that covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.	

Reason for description change:	To comply with state guidelines per curriculum office request.
--------------------------------	--

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> • Function safely in a welding shop environment. • Operate oxyacetylene portable and track cutting systems in accordance with industry standards. • Apply knowledge of puddle control and bead placement to produce fillet welds in all positions. • Interpret blueprints and shop drawings to produce proper weld sizes and profiles • Demonstrate an understanding of welding codes and industry standards. 	<ul style="list-style-type: none"> • Function safely in a welding shop environment. • Operate oxyacetylene portable and track cutting systems in accordance with industry standards. • Apply knowledge of puddle control and bead placement to produce fillet welds in all positions. • Interpret blueprints and shop drawings to produce proper weld sizes and profiles • Demonstrate an understanding of welding codes and industry standards. • Basic welding outcomes which are agreed upon by the instructor and the student.

Reason for change	To comply with state guidelines per curriculum office request.
-------------------	--

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into:			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
X No

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
X No

Implementation term	X Next available term after approval
	X Specify term Winter 2010

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline

What do you want to change? Check all that apply- double click on the box to open the task window	
X	course number
X	title
X	description
<input type="checkbox"/>	prerequisites and co-requisites
X	outcomes
Grade option change	

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department:	Welding	Submitter name	Scott Judy
		Phone	
		Email	
Current prefix and number	WLD 9932	Proposed prefix and number	WLD 236A
Current course title:	Wire Welding	Proposed title: (60 characters max)	Intermediate Wire Welding
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 characters max)	Intermediate Wire Welding
COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.		This is an intermediate course that covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student to upgrade and develop welding skills as needed. Department permission required.	

Reason for description change:	To comply with state guidelines per curriculum office request.
--------------------------------	--

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> • Function safely in a welding shop environment. • Operate oxyacetylene portable and track cutting systems in accordance with industry standards. • Produce code quality welds utilizing limited thickness requirements as set forth in AWS D1.1 • Apply the use of visual inspection tools as set forth in AWS D1.1 code and industry standards. 	<ul style="list-style-type: none"> • Function safely in a welding shop environment. • Operate oxyacetylene portable and track cutting systems in accordance with industry standards. • Produce code quality welds utilizing limited thickness requirements as set forth in AWS D1.1 • Apply the use of visual inspection tools as set forth in AWS D1.1 code and industry standards. • Intermediate wire welding outcomes that are agreed upon by the student and the instructor.

Reason for change	
-------------------	--

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACs or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
X No

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
X No

Implementation term	X Next available term after approval X Specify term Winter 2010
---------------------	--

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

What do you want to change? Check all that apply- double click on the box to open the task window	
X	course number
X	title
X	description
<input type="checkbox"/>	prerequisites and co-requisites
X	outcomes
Grade option change	

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department:	Welding	Submitter name	Scott Judy
		Phone	
		Email	
Current prefix and number	WLD 9933	Proposed prefix and number	WLD 236B
Current course title:	Wire Welding	Proposed title: (60 characters max)	Advanced Wire Welding
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 characters max)	Advanced Wire Welding
COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.		This is an advanced course that covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student to upgrade and develop welding skills as needed. Department permission required.	

Reason for description change:	To comply with state guidelines per curriculum office request.
--------------------------------	--

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Apply the use of visual inspection tools as set forth in AWS D1.1 code and industry standards. Produce code quality welds utilizing unlimited thickness requirements as set forth in AWS D1.1 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Apply the use of visual inspection tools as set forth in AWS D1.1 code and industry standards. Produce code quality welds utilizing unlimited thickness requirements as set forth in AWS D1.1 Advanced wire welding outcomes that are agreed upon by the instructor and the student.

Reason for change	To comply with state guidelines per curriculum office request.
-------------------	--

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
X No

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
X No

Implementation term	X	Next available term after approval
	X	Specify term Winter 2010

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

X course number

X title

X description

☐ prerequisites and co-requisites

X outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	Welding Technology	Submitter name Phone Email	Matthew J Scott 503 614-7601 mscott@pcc.edu
Current prefix and number	WLD 9940	Proposed prefix and number	WLD 146A
Current course title:	Pipe Welding Practice	Proposed title: (60 characters max)	Beginning Pipe Welding Practice
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 characters max)	Beginning Pipe Welding Practice

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required	Beginning Pipe Welding Practice in an introduction to joining pipe per ASME Section IX and industry standards. This is the first class in a four course sequence.

Reason for description change:	Comply with new state requirements.
--------------------------------	-------------------------------------

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate: Oxy-Acetylene portable cutting, pipe beveling machine, track cutting and beveling systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld single v groove joints in the vertical and overhead positions to code quality standards.

Reason for change	Comply with new state requirements.
-------------------	-------------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

No	None
----	------

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

No	None
----	------

Implementation term	X Next available term after approval 2010 Winter Term
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/7/2009
SAC Admin Liaison	Email	Date
Irene Giustini	igiustin@pcc.edu	12/7/2009

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

- X course number
 X title
 X description
☐ prerequisites and co-requisites
 X outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	Welding Technology	Submitter name Phone Email	Matthew J Scott 503 614-7601 mscott@pcc.edu
Current prefix and number	WLD 9941	Proposed prefix and number	WLD 146B
Current course title:	Pipe Welding Practice	Proposed title: (60 characters max)	Basic Pipe Welding Practice
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 characters max)	Basic Pipe Welding Practice

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.	Basic Pipe Welding Practice in an introduction to joining pipe in the 2G position per ASME Section IX Welding Code. This is the second class in a four course sequence.

Reason for description change:	Comply with new state requirements.
--------------------------------	-------------------------------------

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate Oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Demonstrate knowledge of puddle control and bead placement to produce welds in the open root joint configuration in the horizontal pipe position. Interpret blueprints and shop drawings to produce proper weld sizes and profiles Demonstrate an understanding of welding codes and industry standards

Reason for change	Comply with new state requirements.
-------------------	-------------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			

<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

No	None
----	------

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

No	None
Implementation term	X Next available term after approval 2010 Winter Term

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/7/2009
SAC Admin Liaison	Email	Date
Irene Giustini	igiustin@pcc.edu	12/7/2009

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

- X course number
 X title
 X description
☐ prerequisites and co-requisites
 X outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	Welding Technology	Submitter name Phone Email	Matthew J Scott 503 614-7601 mscott@pcc.edu
Current prefix and number	WLD 9942	Proposed prefix and number	WLD 246A
Current course title:	Pipe Welding Practice	Proposed title: (60 characters max)	Intermediate Pipe Welding Practice
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 characters max)	Intermediate Pipe Welding Practice

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.	Intermediate Pipe Welding Practice in an introduction to joining pipe in the 6G position per ASME Section IX Welding Code. This is the third class in a four course sequence.

Reason for description change:	Comply with new state requirements.
--------------------------------	-------------------------------------

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate Oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Produce quality welds in the 6G position that meet the requirements in ASME Section IX Welding Code. Apply the use of visual inspection tools as set forth in ASME Section IX Welding Code and industry standards.

Reason for change	Comply with new state requirements.
-------------------	-------------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores

If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

No	None
----	------

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

No	None
----	------

Implementation term	X Next available term after approval 2010 Winter Term
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/7/2009
SAC Admin Liaison	Email	Date
Irene Giustini	igiustin@pcc.edu	12/7/2009

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

X course number

X title

X description

☐ prerequisites and co-requisites

X outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	Welding Technology	Submitter name Phone Email	Matthew J Scott 503 614-7601 mscott@pcc.edu
Current prefix and number	WLD 9943	Proposed prefix and number	WLD 246B
Current course title:	Pipe Welding Practice	Proposed title: (60 characters max)	Advanced Pipe Welding Practice
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 characters max)	Advanced Pipe Welding Practice

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.	Advanced Pipe Welding Practice in an introduction to joining pipe in the 5G position per ASME Section IX Welding Code. This is the fourth class in a four course sequence.

Reason for description change:	Comply with new state requirements.
--------------------------------	-------------------------------------

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate Oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Produce quality welds in the 5G position that meet the requirements in ASME Section IX Welding Code. Apply the use of visual inspection tools as set forth in ASME Section IX, Welding Code and industry standards.

Reason for change	Comply with new state requirements.
-------------------	-------------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores

If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

No	None
----	------

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

No	None
----	------

Implementation term	X Next available term after approval 2010 Winter Term
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/7/2009
SAC Admin Liaison	Email	Date
Irene Giustini	igiustin@pcc.edu	12/7/2009

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name Phone Email	Michael S. Rasmussen 503-247-1724 mrasmussen@vigormarine.com
Current prefix and number	WLD 9950	Proposed prefix and number	WLD 156A
Current course title:	Oxy-Acetylene Welding Practice	Proposed title: (60 characters max)	Beginning Oxy-Acetylene Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required	Beginning Oxy-Acetylene Welding Practice. An introduction to beginning Oxy-Acetylene welding. Develop foundational skills required for advancement. This is the first class in a four course sequence.

Reason for description change:	Comply with new state guidelines

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student.

Reason for change	Comply with new state guidelines
-------------------	----------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

Proposed prerequisites, corequisites and concurrent

☐ Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores

☐ Placement into: .

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACs or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	no
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	no
No	

Implementation term	x Next available term after approval Winter 2010
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name Phone Email	Michael S. Rasmussen 503-247-1724 mrasmussen@vigormarine.com
Current prefix and number	WLD 9951	Proposed prefix and number	WLD 156B
Current course title:	Oxy-Acetylene Welding Practice	Proposed title: (60 characters max)	Basic Oxy-Acetylene Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required	Basic Oxy-Acetylene Welding Practice. An introduction to Basic Oxy-Acetylene welding. Develop foundational skills required for advancement. This is the second class in a four course sequence.

Reason for description change:	Comply with new state guidelines

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student. Develop proficiency with basic oxy-fuel welds.

Reason for change	Comply with new state guidelines
-------------------	----------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores

If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

Proposed prerequisites, corequisites and concurrent

☐ Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores

☐ Placement into: .

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACs or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	no
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	no
No	

Implementation term	x Next available term after approval Winter 2010
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name Phone Email	Michael S. Rasmussen 503-247-1724 mrasmussen@vigormarine.com
Current prefix and number	WLD 9952	Proposed prefix and number	WLD 256A
Current course title:	Oxy-Acetylene Welding Practice	Proposed title: (60 characters max)	Intermediate Oxy-Acetylene Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required	Intermediate Oxy-Acetylene Welding Practice. An introduction to Intermediate Oxy-Acetylene welding. Develop foundational skills required for advancement. This is the third class in a four course sequence.

Reason for description change:	Comply with new state guidelines

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student. Develop proficiency with basic oxy-fuel welds. Interpret shop drawings and Blueprints to industry standards

Reason for change	Comply with new state guidelines
-------------------	----------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	no
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	no
No	

Implementation term	x Next available term after approval Winter 2010
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name	Michael S. Rasmussen
		Phone	503-247-1724
		Email	mrasmussen@vigormarine.com
Current prefix and number	WLD 9953	Proposed prefix and number	WLD 256B
Current course title:	Oxy-Acetylene Welding Practice	Proposed title: (60 characters max)	Advanced Oxy-Acetylene Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required	Advanced Oxy-Acetylene Welding Practice. An introduction to Advanced Oxy-Acetylene welding. Develop foundational skills required for advancement. This is the fourth class in a four course sequence.

Reason for description change:	Comply with new state guidelines

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student. Develop proficiency with basic oxy-fuel welds Interpret shop drawings and Blueprints to industry standards Gain an understanding of welding Codes

Reason for change	Comply with new state guidelines
-------------------	----------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACs or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	no
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	no
No	
Implementation term	x Next available term after approval Winter 2010
Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum	

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name	Kevin Longueil
		Phone	503-614-7176
		Email	kevin.longueil@pcc.edu
Current prefix and number	9960	Proposed prefix and number	166A
Current course title:	Weld Practice Metal Sculpting	Proposed title: (60 characters max)	Beginning Weld Practice Metal Sculpting
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 characters max)	Beginning Weld Practice Metal Sculpting

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department Permission Required.	Beginning Weld Practice - Metal Sculpting. Introduces welding processes and weld shop safety. Instruction will be given in the safety and operation of the oxy-acetylene cutting process as well an overview of multiple weld processes and their requisite essential variables

Reason for description change:	Comply wit new state requirements

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations for advancing their skill set, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations to develop skill sets, which are agreed upon between the instructor and the student Make an appropriate choice as to which weld process or processes will best meet personal goals.

Reason for change	Comply wit new state requirements
-------------------	-----------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			

<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	no
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	no
No	
Implementation term	x Next available term after approval x Winter 2010
Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum	

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/7/09
SAC Admin Liaison	Email	Date
Irene Giustini	igiustin@pcc.edu	12/7/09

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name	Kevin Longueil
		Phone	503-614-7176
		Email	kevin.longueil@pcc.edu
Current prefix and number	9961	Proposed prefix and number	166B
Current course title:	Weld Practice Metal Sculpting	Proposed title: (60 characters max)	Basic Weld Practice Metal Sculpting
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 characters max)	Basic Weld Practice Metal Sculpting

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department Permission Required.	Basic Weld Practice - Metal Sculpting. Reviews and expands on material presented in WLD 166A. Provides further development of welding skills through practical application.

Reason for description change:	Comply with new state requirements.
--------------------------------	-------------------------------------

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations for advancing their skill set, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Weld common joint configurations to develop skill sets, which are agreed upon between the instructor and the student. Develop basic welding skills in an appropriate process or processes in preparation for future coursework

Reason for change	Comply with new state requirements
-------------------	------------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	no
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	no
No	

Implementation term	x Next available term after approval x Winter 2010
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/7/09
SAC Admin Liaison	Email	Date
Irene Giustini	igiustin@pcc.edu	12/7/09

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name	Kevin Longueil
		Phone	503-614-7176
		Email	kevin.longueil@pcc.edu
Current prefix and number	9962	Proposed prefix and number	266A
Current course title:	Weld Practice Metal Sculpting	Proposed title: (60 characters max)	Intermediate Weld Practice Metal Sculpting
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 characters max)	Intermediate Weld Practice Metal Sculpting

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department Permission Required.	Intermediate Weld Practice - Metal Sculpting. Covers common methods of metal finishing including the safe use and care of air and power tools. Provides further development of welding skills through practical application.

Reason for description change:	Comply with new state requirements.

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations for advancing their skill set, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Weld common joint configurations to develop skill sets, which are agreed upon between the instructor and the student. Apply knowledge of essential variables to create quality welds. Apply the proper and safe use of air and power tools to create desired surface treatments and finishes.

Reason for change	Comply with new state requirements.
-------------------	-------------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			

<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	no
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	no
No	
Implementation term	x Next available term after approval x Winter 2010
Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum	

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/7/09
SAC Admin Liaison	Email	Date
Irene Giustini	igiustin@pcc.edu	12/7/09

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name	Kevin Longueil
		Phone	503-614-7176
		Email	kevin.longueil@pcc.edu
Current prefix and number	9963	Proposed prefix and number	266B
Current course title:	Weld Practice Metal Sculpting	Proposed title: (60 characters max)	Advanced Weld Practice Metal Sculpting
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 characters max)	Advanced Weld Practice Metal Sculpting
COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department Permission Required.		Advanced Weld Practice - Metal Sculpting. Allows further exploration of welding and finishing skills through practical application.	

Reason for description change:	Comply with new state requirements.
--------------------------------	-------------------------------------

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations for advancing their skill set, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Weld common joint configurations to develop skill sets, which are agreed upon between the instructor and the student. Apply advanced knowledge of metal finishing and weld quality to the fabrication of metal sculpture

Reason for change	Comply with new state requirements.
-------------------	-------------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	no
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	no
No	

Implementation term	x Next available term after approval x Winter 2010
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/7/09
SAC Admin Liaison	Email	Date
Irene Giustini	igiustin@pcc.edu	12/7/09

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name Phone Email	Michael S. Rasmussen 503-247-1724 mrasmussen@vigormarine.com
Current prefix and number	WLD 9970	Proposed prefix and number	WLD 176A
Current course title:	Fabrication welding Practice	Proposed title: (60 characters max)	Beginning Fabrication Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required	Beginning Fabrication Welding Practice. An introduction to beginning fabrication of welded structures. Develop foundational skills required for advancement. This is the first class in a four course sequence.

Reason for description change:	Comply with new state guidelines

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student.

Reason for change	Comply with new state guidelines
-------------------	----------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACs or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?	
Please provide details, who was contacted and the resolution.	
Yes No	no

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?	
Please provide details, who was contacted and the resolution.	
Yes No	no
Implementation term	x Next available term after approval Winter 2010
Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum	

Section # 2 Department Review		
This proposal has been reviewed at the SAC level and approved for submission.		
SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name	Michael S. Rasmussen
		Phone	503-247-1724
		Email	mrasmussen@vigormarine.com
Current prefix and number	WLD 9971	Proposed prefix and number	WLD 176B
Current course title:	Fabrication Welding Practice	Proposed title: (60 characters max)	Basic Fabrication Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	
COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required		Basic Fabrication Welding Practice. An introduction to Basic Fabrication of welded structures. Develop foundational skills required for advancement. This is the second class in a four course sequence.	

Reason for description change:	Comply with new state guidelines

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student. Develop proficiency with basic fabrication tools to industry standards.

Reason for change	Comply with new state guidelines
-------------------	----------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores

If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACs or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?	
Please provide details, who was contacted and the resolution.	
Yes No	no

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?	
Please provide details, who was contacted and the resolution.	
Yes No	no
Implementation term	x Next available term after approval Winter 2010
Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum	

Section # 2 Department Review		
This proposal has been reviewed at the SAC level and approved for submission.		
SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name	Michael S. Rasmussen
		Phone	503-247-1724
		Email	mrasmussen@vigormarine.com
Current prefix and number	WLD 9972	Proposed prefix and number	WLD 276A
Current course title:	Fabrication Welding Practice	Proposed title: (60 characters max)	Intermediate Fabrication Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	

COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below

Current Description	Proposed Description
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required	Intermediate Fabrication Welding Practice. An introduction to Intermediate Fabrication of welded structures. Develop advanced foundational skills as required for industry. This is the third class in a four course

	sequence.
Reason for description change:	Comply with new state guidelines

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student. Develop proficiency with basic fabrication tools to industry standards. Interpret Blueprints and shop Drawings to industry standards

Reason for change	Comply with new state guidelines
-------------------	----------------------------------

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
No

no

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
No

no

Implementation term x Next available term after approval
Winter 2010

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name	Michael S. Rasmussen
		Phone	503-247-1724
		Email	mrasmussen@vigormarine.com
Current prefix and number	WLD 9973	Proposed prefix and number	WLD 276B
Current course title:	Fabrication Welding Practice	Proposed title: (60 characters max)	Advanced Fabrication Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	
COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required		Advanced Fabrication Welding Practice. An introduction to Advanced Fabrication of welded structures. Develop advanced foundational skills as required for industry. This is the fourth class in a four course	

	sequence.
Reason for description change:	Comply with new state guidelines

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student. Develop proficiency with basic fabrication tools to industry standards. Interpret Blueprints and shop Drawings to industry standards Gain an understanding of Welding Codes
Reason for change	Comply with new state guidelines

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	no
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	no
No	
Implementation term	x Next available term after approval Winter 2010
Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum	

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

☒ course number

☒ title

☒ description

☐ prerequisites and co-requisites

☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	WLD	Submitter name	Michael S. Rasmussen
		Phone	503-247-1724
		Email	mrasmussen@vigormarine.com
Current prefix and number	WLD 9973	Proposed prefix and number	WLD 276B
Current course title:	Fabrication Welding Practice	Proposed title: (60 characters max)	Advanced Fabrication Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 characters max)	
COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required		Advanced Fabrication Welding Practice. An introduction to Advanced Fabrication of welded structures. Develop advanced foundational skills as required for industry. This is the fourth class in a four course	

	sequence.
Reason for description change:	Comply with new state guidelines

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations, which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student. Develop proficiency with basic fabrication tools to industry standards. Interpret Blueprints and shop Drawings to industry standards Gain an understanding of Welding Codes
Reason for change	Comply with new state guidelines

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACs or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes	no
No	

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes	no
No	

Implementation term	x Next available term after approval Winter 2010
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Danny Merrick	dmerrick@pcc.edu	12/11/09
SAC Admin Liaison	Email	Date
Irene Giustini		

<p>What do you want to change?</p> <p>Check all that apply- double click on the box to open the task window</p> <p>X course number</p> <p>X title</p> <p>X description</p> <p><input type="checkbox"/> prerequisites and co-requisites</p> <p>X outcomes</p> <p>Grade option change</p>

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department:	Welding	Submitter name	Scott Judy
		Phone	
		Email	
Current prefix and number	WLD 9980	Proposed prefix and number	WLD 186A
Current course title:	Certification Welding Practice	Proposed title: (60 characters max)	Beginning Certification Welding Practice
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 characters max)	Beginning Certification Welding Practice
<p>COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below</p>			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.		This is a beginning course that covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student to upgrade and develop welding skills as needed. Department permission required.	

Reason for description change:	To comply with state guidelines per curriculum office request.
--------------------------------	--

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations for developed skill set and outcomes which are agreed upon between the instructor and the student. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Weld common joint configurations for beginning certification practice plates and outcomes which are agreed upon between the instructor and the student.

Reason for change	To comply with state guidelines per curriculum office request.
-------------------	--

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores

If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
X No

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
X No

Implementation term X Next available term after approval
X Specify term Winter 2010

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
-----------	-------	------

<p>What do you want to change?</p> <p>Check all that apply- double click on the box to open the task window</p> <p><input checked="" type="checkbox"/> course number</p> <p><input checked="" type="checkbox"/> title</p> <p><input checked="" type="checkbox"/> description</p> <p><input type="checkbox"/> prerequisites and co-requisites</p> <p><input checked="" type="checkbox"/> outcomes</p> <p>Grade option change</p>

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department:	Welding	Submitter name	Scott Judy
		Phone	
		Email	
Current prefix and number	WLD 9981	Proposed prefix and number	WLD 186B
Current course title:	Certification Welding Practice	Proposed title: (60 characters max)	Basic Certification Welding Practice
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 characters max)	Basic Certification Welding Practice
<p>COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below</p>			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.		This is a basic course that covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student to upgrade and develop welding skills as needed. Department permission required.	

Reason for description change:	To comply with state guidelines per curriculum office request.
--------------------------------	--

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Apply knowledge of puddle control and bead placement to produce fillet welds in all positions. Interpret blueprints and shop drawings to produce proper weld sizes and profiles Demonstrate an understanding of welding codes and industry standards. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Apply knowledge of puddle control and bead placement to produce fillet welds in all positions. Interpret blueprints and shop drawings to produce proper weld sizes and profiles Demonstrate an understanding of welding codes and industry standards. Basic welding certification outcomes which are agreed upon by the student and the instructor.

Reason for change	To comply with state guidelines per curriculum office request.
-------------------	--

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
X No

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
X No

Implementation term	X	Next available term after approval
	X	Specify term Winter 2010

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline

What do you want to change? Check all that apply- double click on the box to open the task window	
X	course number
X	title
X	description
<input type="checkbox"/>	prerequisites and co-requisites
X	outcomes
Grade option change	

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department:	Welding	Submitter name	Scott Judy
		Phone	
		Email	
Current prefix and number	WLD 9982	Proposed prefix and number	WLD 286A
Current course title:	Certification Welding Practice	Proposed title: (60 characters max)	Intermediate Certification Welding Practice
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 characters max)	Intermediate Certification Welding Practice
COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.		This is an intermediate course that covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student to upgrade and develop welding skills as needed. Department permission required.	

Reason for description change:	To comply with state guidelines per curriculum office request.
--------------------------------	--

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Produce code quality welds utilizing limited thickness requirements as set forth in AWS D1.1 Apply the use of visual inspection tools as set forth in AWS D1.1 code and industry standards. 	<ul style="list-style-type: none"> Function safely in a welding shop environment. Operate oxyacetylene portable and track cutting systems in accordance with industry standards. Produce code quality welds utilizing limited thickness requirements as set forth in AWS D1.1 Apply the use of visual inspection tools as set forth in AWS D1.1 code and industry standards. Intermediate certification practice outcomes that are agreed upon by the instructor and the student.

Reason for change	To comply with state guidelines per curriculum office request.
-------------------	--

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACS or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
X No

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
X No

Implementation term	X	Next available term after approval
	X	Specify term Winter 2010

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

What do you want to change? Check all that apply- double click on the box to open the task window	
X	course number
X	title
X	description
<input type="checkbox"/>	prerequisites and co-requisites
X	outcomes
Grade option change	

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information			
Department:	Welding	Submitter name	Scott Judy
		Phone	
		Email	
Current prefix and number	WLD 9983	Proposed prefix and number	WLD 286B
Current course title:	Certification Welding Practice	Proposed title: (60 characters max)	Advanced Certification Welding Practice
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 characters max)	Advanced Certification Welding Practice
COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below			
Current Description		Proposed Description	
Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed. Department permission required.		This is an advanced course that covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student to upgrade and develop welding skills as needed. Department permission required.	

Reason for description change:	To comply with state guidelines per curriculum office request.
--------------------------------	--

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> • Function safely in a welding shop environment. • Operate oxyacetylene portable and track cutting systems in accordance with industry standards. • Apply the use of visual inspection tools as set forth in AWS D1.1 code and industry standards. • Produce code quality welds utilizing unlimited thickness requirements as set forth in AWS D1.1 	<ul style="list-style-type: none"> • Function safely in a welding shop environment. • Operate oxyacetylene portable and track cutting systems in accordance with industry standards. • Apply the use of visual inspection tools as set forth in AWS D1.1 code and industry standards. • Produce code quality welds utilizing unlimited thickness requirements as set forth in AWS D1.1 • Advanced certification practice outcomes that are agreed upon by the instructor and the student.

Reason for change	To comply with state guidelines per curriculum office request.
-------------------	--

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACs or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes
X No

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes
X No

Implementation term	X	Next available term after approval
	X	Specify term Winter 2010

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review		
This proposal has been reviewed at the SAC level and approved for submission.		
SAC Chair	Email	Date
SAC Admin Liaison	Email	Date

Portland Community College

New Course Lower Division Collegiate (LDC)

Save this document as the course prefix and number
Send the completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department: Margaret	Carter Skill Center	Submitter:	
Course Prefix and Number:	SC 17	Phone	503 978-5911
		Email	masmith@pcc.edu
Course Title: (60 characters max)	Applied Communication	# Credits:	3
Transcript Title (30 characters max)	Applied Communication	Contact hours (refer to help guide if necessary)	Lecture (# of hours): Lec/lab (# of hours): 6 Lab (# of hours):
Grading option. Check all that apply	<input type="checkbox"/> A-F <input type="checkbox"/> P-NP <input type="checkbox"/> Audit with faculty consult	Can this class be repeated? (for ART, cooperative ed, PE, independent study only)	<input type="checkbox"/> Yes <input type="checkbox"/> No How many times? 3
Is this course equivalent to another? If yes, they must have the same description and outcomes.		Yes *No	Course Number and Title
Course fee: Identify only fees that are above and beyond the usual PCC fees			
Course Description: (field will expand as needed)	Integrates academic content with workplace content. Applied communications serves as a vehicle to develop higher level thinking skills in the area of reading, language arts, and writing. Students also review the fundamentals of grammar and vocabulary in written and oral assignments. Upon completion, students enter career/technical programs/college certificate programs, college academic/transfer programs, apprenticeship programs, and the workplace.		
Begin the course description with an active verb. Include recommendations in the description.			

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 SAC want to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Out-out form available on the Curriculum website pcc.edu/curriculum

NA ☐ Standard Prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores

☐ NA Placement into:

NA ☐ Placement into:

course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co

Addendum to Course Description:	
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 course outcomes guidelines on the curriculum website for more guidance on writing good outcomes. www.pcc.edu/curriculum	
Learning Outcomes: (Use observable and measurable verbs)	<ol style="list-style-type: none"> 1. Successful completion of Applied Communication assignments. 2. Use effective written and oral communication skills for college, personal, and career successes. 3. Successful transition and preparedness for next level in college and/or career. 4. Confidence that will lead to self-efficacy and be a team player in school, work, and the community.
Course activities and design: (from CCOG)	<ol style="list-style-type: none"> 1. Write and communicate in a manner that is appropriate for a professional and academic setting. 2. Apply the writing process in a professional and academic setting-Planning, Prewriting, Revising, and Editing. 3. Apply communication process to solve workplace scenario. 4. Demonstrate awareness of different communications styles to improve interpersonal skills and handle obstacles to communication.. 5. Create effective professional documents including letters, memos, instructions, reports, and essays. 6. Work in a group on assigned topic and present oral informative and persuasive presentation using presentation software. 7. Work in a team to solve workplace conflict. 8. Keep portfolio of graded work. Keep journal. 9. Use standard English in speaking and writing and apply it in all assignments. 10. Keep records of attendance.
Outcomes assessment strategies:	Formal written assignments, in class assignments, quizzes, tests, written journal, group and oral presentations, portfolio of graded work, and rubrics. Taking Compass test. Accessing college resources, entering an apprenticeship, academic or career technical program or employment.
Course Content: Themes, Concepts, Issues and Skills: (from CCOG they should be connected to the outcomes)	<p>Record of attendance</p> <p>Verbal and non verbal communication</p> <p>Time management</p> <p>Completing assigned tasks on time</p> <p>Writing as a process</p> <p>Workplace writing and communications</p> <p>Oral communication process</p> <p>Communicating in groups; participate don't dominate.</p> <p>Self Efficacy for self-esteem and confidence</p> <p>Professional documents</p> <p>Successfully resolving workplace conflicts</p> <p>Write and communicate competently as employees and contributing members of society.</p> <p>Reducing communication anxiety</p>

Reason for the new course	Skill Center students are being served within a multicultural program that addresses issues of diversity in teaching and learning. Because of the increased partnerships with other PCC programs and increased skill levels for employment and entry into college level courses, Applied communications is added to the Margaret Carter Skill Center curriculum. In addition, Applied Communication is one of the college's core outcomes.
---------------------------	--

Section #2 Transferability	
<p>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.</p> <p>1. Is there an equivalent lower division course at the University? NA</p> <p>2. Will a department accept the course for its major or minor requirements? NA</p> <p>3. Will the course be accepted as part of the University's distribution requirements? NA</p> <p>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.</p>	
Which OUS school will the course transfer to? List all	NA
How does it transfer? NA Check all that apply	<input type="checkbox"/> required or support for major <input type="checkbox"/> general education distribution requirement <input type="checkbox"/> general elective <input type="checkbox"/> other (provide details)
Provide evidence of transferability: NA (minimum one, more preferred) Required for Gen Ed only	<input type="checkbox"/> Completed Transferability Status form <input type="checkbox"/> E-mail correspondence with receiving institution <input type="checkbox"/> Other - provide evidence
Identify comparables at Oregon schools NA	
Is General Education or Cultural Diversity designation being sought at this time? NA	<input type="checkbox"/> Yes – Submit the General Education form <input type="checkbox"/> No

Section #3 Additional Information for new LDC courses		
How or where will the course be taught. Check all that apply	*** on campus <input type="checkbox"/> hybrid <input type="checkbox"/> on-line (complete DL Modality form, obtain signature and submit) <input type="checkbox"/> other (explain)	
Is this course in a degree or certificate as required, an elective or a prerequisite? Please provide details.		
Name of certificate(s): NA		# credits:
Name of degree(s): NA		# credits:
Briefly explain how this course fits into the above program(s), i.e. NA requirement or elective:		
Impact on other Programs and Departments		

Are there similar courses existing in other programs or disciplines at PCC? If yes, explain and/or describe the nature of acknowledgements and/or agreements that have been reached.	NA
--	----

Have you consulted with the SAC Chair(s) of other program(s) regarding potential impact such as content overlap, duplication, prerequisites, enrollment impact etc. If yes, explain and/or describe the nature of acknowledgements or agreements that have been reached.	NA
--	----

Is there any potential impact on another department or campus? If yes, explain and/or describe the nature of acknowledgments and/or agreements that have been reached.	NA
--	----

Implementation term:	<input type="checkbox"/> Next available term after approval <input type="checkbox"/> 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 or spring terms depending on the formal approval process (see timetable linking request and review to implementation term). There may be exceptions for LDC disciplines that operate as CTE programs.

Section # 4 Department Review	
This proposal has been reviewed at the SAC level and approved for submission.	
SAC Chair	masmith@pcc.edu
SAC Admin Liaison	jbowles@pcc.edu
This signature block is NOT to be used in lieu of the signature page. Please return the completed signature page with the pdf file to Curriculum – RC 5/115.	

Portland Community College

Course Revision

What do you want to change?

Check all that apply- double click on the box to open the task window

- ☐ course number
☐ title
☐ description
☒ prerequisites and co-requisites
☒ outcomes

[Grade option change](#)

Save this document as the course prefix and number

Send completed form electronically to
curriculum@pcc.edu

Section #1 General Information

Department:	EET	Submitter name	Sanda Williams
		Phone	503-977-4527
		Email	Sanda.williams@pcc.edu
Current prefix and number	EET 254	Proposed prefix and number	EET 254
Current course title:	Electronic Engr Tech Seminar	Proposed title: (60 characters max)	Electronic Engineering Technology Seminar
Reason for title change	No Change	Proposed transcript title: (30 characters max)	No Change
COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course description with an active verb. Include recommendations in the description. Note: if you are only changing the prerequisites, please skip this section and go directly to requisite section below			
Current Description		Proposed Description	
Electronic Engineering Technology Seminar Topics include information on finding employment in the electronics industry, writing resumes, and interviewing.		Topics covered include information on finding employment in the electronics industry, writing resumes and coverletters, and practice interviewing.	

Reason for description change:	No Change
--------------------------------	-----------

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 the course outcomes guidelines on the curriculum webpage for more guidance on [writing good outcomes](#).

Current learning outcomes	New learning outcomes
<ul style="list-style-type: none"> • Be familiar with the electronics industry in the Portland metropolitan area. • Have an understanding of the duties and responsibilities expected of an electronic engineering technician job. • Have enhanced job search skills: research the industry, develop an effective resume, cover letters for a specific job, and learn interview techniques. • Be able to conduct Internet research of various potential employers. • Have critical reading and thinking skills through the critical reviews of articles in electronic engineering area. • Know about diversity in Industry. • Be aware of issues of ethics in engineering and technology. • Have enhanced presentation skills through Power Point or other appropriate software programs. • Understand conflict resolution and negotiation methods. • Possess career advancement skills. • Have enhanced communication skills. • Be able participate effectively in discussions. 	<p>Research the industry and potential employers, develop an effective resume, cover letters and employ effective interview techniques for a position within electronic engineering technology or related field.</p> <p>Be prepared to apply technical and communication skills as an electronic engineering technician or related-position.</p>

Reason for change	No change – just reworked old format outcomes to better align with the new PCC outcomes requirements
-------------------	--

REQUISITES: Note: If this course has been approved for the Gen Ed list, it will have, as a default the following prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores
If the SAC wants to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Opt out form.

Current prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number: Sophomore standing in EET	<input checked="" type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
Proposed prerequisites, corequisites and concurrent			
<input type="checkbox"/> Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into: .			
prefix & number: EET 113	<input checked="" type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con
prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/con

IMPACT ON THE OTHER SACS – are there changes being requested that may impact other SACs or the contracting colleges, CGCC and TBCC, such as content overlap, duplication of content or impact on enrollment?

Please provide details, who was contacted and the resolution.

Yes No	No impact on other SACS
-----------	-------------------------

IMPACT ON OTHER DEPARTMENTS AND CAMPUSES – are there changes being requested that may impact other departments or campuses, such as academic programs that require this course for their program or as a prerequisite for courses or programs?

Please provide details, who was contacted and the resolution.

Yes No	No impact on other departments or campuses
-----------	--

Implementation term	<input checked="" type="checkbox"/> Next available term after approval <input type="checkbox"/> Specify term
---------------------	---

Allow 4-6 months to complete the approval process before scheduling the course. See the timeline for approval for details. www.pcc.edu/curriculum

Section # 2 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair – Sanda Williams

Email-
sanda.williams@pcc.edu

Date – 11/25/09

SAC Admin Liaison - Dieterich Steinmetz	Email: dsteinme@pcc.edu	Date-11/25/09

Portland Community College

New Course Lower Division Collegiate (LDC)

Save this document as the course prefix and number
Send the completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department: CG		Submitter: Sonya Bedient	
Course Prefix and Number:	CG 225	Phone Email	4542 Sonya.bedient@pcc.edu
Course Title: (60 characters max)	Transfer to a Four Year College	# Credits:	2
Transcript Title (30 characters max)	Transfer to a Four Year College	Contact hours (refer to help guide if necessary)	Lecture (# of hours): 2 Lec/lab (# of hours): Lab (# of hours):
Grading option. Check all that apply	<input checked="" type="checkbox"/> A-F <input checked="" type="checkbox"/> P-NP <input checked="" type="checkbox"/> Audit with faculty consult	Can this class be repeated? (for ART, cooperative ed, PE, independent study only)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No How many times?
Is this course equivalent to another? If yes, they must have the same description and outcomes.		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Course Number and Title
Course fee: Identify only fees that are above and beyond the usual PCC fees	\$0		
Course Description: (field will expand as needed)	Provides students planning to transfer to a four-year college with an understanding of the various processes, requirements, and issues that impact successful transitions. The course will provide strategies and information critical to both academic development and adjustment to the four-year college systems.		
Begin the course description with an active verb. Include recommendations in the description.			

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 SAC want to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Out-out form available on the Curriculum website pcc.edu/curriculum

☐ Standard Prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores

☒ Placement into: WR 115

☒ Placement into: RD 115

course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co

Addendum to Course Description:	
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 course outcomes guidelines on the curriculum website for more guidance on writing good outcomes. www.pcc.edu/curriculum	
Learning Outcomes: (Use observable and measurable verbs)	<p>Upon completion of this course, students will be able to:</p> <ul style="list-style-type: none"> A. Develop and continually assess academic plan to facilitate transfer to a 4 year school B. Chose a four year school and program based on personal criteria C. Locate and employ financial resources to fund education at a four year college D. After transferring, identify, locate and utilize resources and services needed for college success at the four year school E. Successfully complete transition from a Community College to a four-year school
Course activities and design: (from CCOG)	The course will mix a variety of teaching modalities, including: lectures; PowerPoint presentations; Internet sites; personal student assignments; student discussions; and student group projects/assignments/presentations.
Outcomes assessment strategies:	<p>Assessments may include individual or group projects or presentations, reports, portfolios, papers, quizzes and examinations, such as:</p> <ul style="list-style-type: none"> A. Describe criteria for selecting a college and apply to selected college(s) B. Develop a time line for transferring to a four year college C. Prepare an application for admission to a four year college D. Identify potential resources and services at a four year college E. Identify potential majors and/or undergraduate and graduate degrees F. Demonstrate understanding of degree requirements for two/four year degrees G. Identify potential resources for financial and personal support
Course Content: Themes, Concepts, Issues and Skills: (from CCOG they should be connected to the outcomes)	<p>The following list indicates specific skills students will develop by doing assignments and participating in class:</p> <ul style="list-style-type: none"> A. Gather, assess and analyze information regarding colleges in order to select a college to attend B. Identify college degree components and requirements C. Develop an education plan D. Plan a college visitation E. Locate information regarding admissions processes and requirements F. Locate Student Services and support systems at a four year school G. Access resources to fund college education H. Identify factors affecting personal adjustment, e.g. stress and anxiety I. Evaluate distance education options for degree completion J. Identify opportunities for graduate degrees K. Identify personal preferences regarding attending a four year college

	L. Understand and navigate systems M. Make decisions
Reason for the new course	Community College students have a statistically higher rate of failing and dropping out after transferring to a four year school, than students who begin at the university. This class provides information about utilizing college and personal resources for success at a four year school. students who are planning to transfer. In addition, this course has been designated as a required course for students participating in the ROOTS program, a federally funded TRiO program.

Section #2 Transferability	
<p>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.</p> <p>1. Is there an equivalent lower division course at the University?</p> <p>2. Will a department accept the course for its major or minor requirements?</p> <p>3. Will the course be accepted as part of the University's distribution requirements?</p> <p>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.</p>	
Which OUS school will the course transfer to? List all	Portland State University, Southern Oregon University
How does it transfer Check all that apply	<input type="checkbox"/> required or support for major <input type="checkbox"/> general education distribution requirement <input checked="" type="checkbox"/> general elective <input type="checkbox"/> other (provide details)
Provide evidence of transferability: (minimum one, more preferred) Required for Gen Ed only	<input type="checkbox"/> Completed Transferability Status form <input type="checkbox"/> E-mail correspondence with receiving institution <input type="checkbox"/> Other - provide evidence
Identify comparables at Oregon schools	Chemeketa CG 225
Is General Education or Cultural Diversity designation being sought at this time?	<input type="checkbox"/> Yes – Submit the General Education form <input checked="" type="checkbox"/> No

Section #3 Additional Information for new LDC courses		
How or where will the course be taught. Check all that apply	<input checked="" type="checkbox"/> on campus <input type="checkbox"/> hybrid <input type="checkbox"/> on-line (complete DL Modality form, obtain signature and submit) <input type="checkbox"/> other (explain)	
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):		# credits:
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:		
Impact on other Programs and Departments		
Are there similar courses existing in other programs or disciplines at PCC? If yes, explain and/or describe the nature of acknowledgements and/or agreements that have been reached.	No	

Have you consulted with the SAC Chair(s) of other program(s) regarding potential impact such as content overlap, duplication, prerequisites, enrollment impact etc. If yes, explain and/or describe the nature of acknowledgements or agreements that have been reached.	N/A
--	-----

Is there any potential impact on another department or campus? If yes, explain and/or describe the nature of acknowledgments and/or agreements that have been reached.	No
Implementation term:	<input checked="" type="checkbox"/> Next available term after approval <input type="checkbox"/> 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 or spring terms depending on the formal approval process (see timetable linking request and review to implementation term). There may be exceptions for LDC disciplines that operate as CTE programs.	

Section # 4 Department Review		
This proposal has been reviewed at the SAC level and approved for submission.		
SAC Chair	Email	Date
Sonya Bedient	Sonya.bedient@pcc.edu	1/19/10
SAC Admin Liaison	Email	Date
Kurt Simonds	kurt.simonds	1/19/10

Portland Community College

New Course
Lower Division Collegiate (LDC)

Save this document as the course prefix and number
 Send the completed form electronically to curriculum@pcc.edu

Section #1 General Information				
Department:	Art	Submitter:	James Hicks	
Course Prefix and Number:	Art 197A	Phone Email	8021 jhicks	
Course Title: (60 characters max)	Summer Arts Institute: Spirit of the Sketch	# Credits:	1	
Transcript Title (30 characters max)	Summer Arts Institute: Spirit of the Sketch	Contact hours (refer to help guide if necessary)	Lecture (# of hours): Lec/lab (# of hours): 20 Lab (# of hours):	
Grading option. Check all that apply	<input checked="" type="checkbox"/> A-F <input checked="" type="checkbox"/> P-NP <input checked="" type="checkbox"/> Audit with faculty consult	Can this class be repeated? (for ART, cooperative ed, PE, independent study only)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No How many times? 3	
Is this course equivalent to another? If yes, they must have the same description and outcomes.		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Course Number and Title	
Course fee: Identify only fees that are above and beyond the usual PCC fees		18		
Course Description: (field will expand as needed)	An intensive 3-day workshop shows how to effectively use the timeless mode of the sketch book to generate and develop ideas and to record observations. A variety of media will be used.			
Begin the course description with an active verb. Include recommendations in the description.				

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 SAC want to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Out-out form available on the Curriculum website pcc.edu/curriculum

<input type="checkbox"/> Standard Prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into:		<input type="checkbox"/> Placement into:	
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co

course prefix & number:		<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
Addendum to Course Description:	An ongoing weekend workshop designed especially for the PCC Summer Arts Institute			
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 course outcomes guidelines on the curriculum website for more guidance on writing good outcomes. www.pcc.edu/curriculum				
Learning Outcomes: (Use observable and measurable verbs)	<p>On completion of this course the student will be able:</p> <ul style="list-style-type: none"> <input type="checkbox"/> continue to sensitively record ideas and observations through the sketch <input type="checkbox"/> persevere in understanding the philosophical and intellectual intentions of the sketch, including recognizing and trusting intuitive consciousness <input type="checkbox"/> sustain an understanding of the processes of interpretive drawing 			
Course activities and design: (from CCOG)	<p>Student will:</p> <ul style="list-style-type: none"> <input type="checkbox"/> work creatively in both an art studio and outdoor environment <input type="checkbox"/> discover the two-dimensional design vocabulary in the context of sketching <input type="checkbox"/> experience the connection between the eye, the hand, the mind, and the object <input type="checkbox"/> become sensitive to the unique way art helps us to understand our world and ourselves <input type="checkbox"/> view works of art dynamically; that is, to appreciate simultaneously the uniqueness of a work, its origins and precedent, its potential as an inspiration and influence on later art, and its relationship to a particular cultural moment 			
Outcomes assessment strategies:	<ul style="list-style-type: none"> <input type="checkbox"/> evaluate degrees of involvement and participation in class activities, critiques, and discussion <input type="checkbox"/> peer critiques <input type="checkbox"/> assessment of portfolio presentation 			
Course Content: Themes, Concepts, Issues and Skills: (from CCOG they should be connected to the outcomes)	<ul style="list-style-type: none"> <input type="checkbox"/> <u>self-expression</u>: the sketch as an interpretive medium <input type="checkbox"/> <u>community</u>: collaborative projects <input type="checkbox"/> <u>historical</u>: understanding the role played by the sketch in cultural context <input type="checkbox"/> <u>artistic</u>: awareness of visual aesthetics <input type="checkbox"/> <u>presentation</u>: become conscious of professional exposition techniques 			

Reason for the new course	The Mission of the Summer Art Institute is to be a vital cultural resource encouraging the exploration of each individual's potential through greater understanding of the arts. In specific areas of study at the introductory level, students will have opportunities to develop out-the-ordinary skills and to investigate novel themes and subjects, including art travel.
---------------------------	--

Section #2 Transferability	
<p>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.</p> <p>1. Is there an equivalent lower division course at the University?</p> <p>2. Will a department accept the course for its major or minor requirements?</p> <p>3. Will the course be accepted as part of the University's distribution requirements?</p> <p>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.</p>	
Which OUS school will the course transfer to? List all	Should transfer to all OUS school and general elective credit.
How does it transfer Check all that apply	<input type="checkbox"/> required or support for major <input type="checkbox"/> general education distribution requirement <input checked="" type="checkbox"/> general elective <input type="checkbox"/> other (provide details)
Provide evidence of transferability: (minimum one, more preferred) Required for Gen Ed only	<input type="checkbox"/> Completed Transferability Status form <input type="checkbox"/> E-mail correspondence with receiving institution <input type="checkbox"/> Other - provide evidence
Identify comparables at Oregon schools	
Is General Education or Cultural Diversity designation being sought at this time?	<input type="checkbox"/> Yes – Submit the General Education form <input checked="" type="checkbox"/> No

Section #3 Additional Information for new LDC courses		
How or where will the course be taught. Check all that apply	<input checked="" type="checkbox"/> on campus <input type="checkbox"/> hybrid <input type="checkbox"/> on-line (complete DL Modality form, obtain signature and submit) <input type="checkbox"/> other (explain)	
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):		# credits:

Briefly explain how this course fits into the above program(s), i.e. requirement or elective:	
Impact on other Programs and Departments	
Are there similar courses existing in other programs or disciplines at PCC? If yes, explain and/or describe the nature of acknowledgements and/or agreements that have been reached.	No
Have you consulted with the SAC Chair(s) of other program(s) regarding potential impact such as content overlap, duplication, prerequisites, enrollment impact etc. If yes, explain and/or describe the nature of acknowledgements or agreements that have been reached.	Yes. Art SAC approved by vote.
Is there any potential impact on another department or campus? If yes, explain and/or describe the nature of acknowledgments and/or agreements that have been reached.	No
Implementation term:	<input type="checkbox"/> Next available term after approval <input checked="" type="checkbox"/> Specify term Summer 2010
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 or spring terms depending on the formal approval process (see timetable linking request and review to implementation term). There may be exceptions for LDC disciplines that operate as CTE programs.	

Section # 4 Department Review		
This proposal has been reviewed at the SAC level and approved for submission.		
SAC Chair	Email	Date
Marie Sivak	msivak	December 1, 2009
SAC Admin Liaison	Email	Date
Kate Dins	kdins	December 1, 2009

Portland Community College

New Course
Lower Division Collegiate (LDC)

Save this document as the course prefix and number
 Send the completed form electronically to curriculum@pcc.edu

Section #1 General Information			
Department: Art		Submitter: Jame	s Hicks
Course Prefix and Number:	Art 197B	Phone	8021
		Email	jhicks
Course Title: (60 characters max)	Summer Arts Institute: Portrait Drawing	# Credits:	2
Transcript Title (30 characters max)	Summer Arts Institute: Portrait Drawing	Contact hours (refer to help guide if necessary)	Lecture (# of hours): Lec/lab (# of hours): 40 Lab (# of hours):
Grading option. Check all that apply	<input type="checkbox"/> A-F <input type="checkbox"/> P-NP <input type="checkbox"/> Audit with faculty consult	Can this class be repeated? (for ART, cooperative ed, PE, independent study only)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No How many times?3
Is this course equivalent to another? If yes, they must have the same description and outcomes.		<input type="checkbox"/> Yes	Course Number and Title
		<input checked="" type="checkbox"/> No	Art 197B Summer Arts Institute: Portrait Drawing
Course fee: Identify only fees that are above and beyond the usual PCC fees		12	
Course Description: (field will expand as needed)	Examines in the art studio principles and techniques in portrait and self-portrait drawing. Classes will include anatomy lectures, drawing at the Portland Art Museum, slide lectures, and group and individual critiques. Fee: \$12		
Begin the course description with an active verb. Include recommendations in the description.			

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 SAC want to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Out-out form available on the Curriculum website pcc.edu/curriculum

☐ Standard Prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores

☐ 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 prefix & number:		<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
Addendum to Course Description:	An ongoing workshop designed for the PCC Summer Arts Institute.			
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 course outcomes guidelines on the curriculum website for more guidance on writing good outcomes. www.pcc.edu/curriculum				
Learning Outcomes: (Use observable and measurable verbs)	<p>On completion of this course the student should be able to:</p> <ul style="list-style-type: none"> <input type="checkbox"/> sustain abilities to be technically and psychologically proficient in ways of sensitively drawing the human face <input type="checkbox"/> continue to "look" and to "see" the human figure in interpretive ways <input type="checkbox"/> persist in developing intuitive consciousness through figure drawing in the context of understanding basic aesthetic principles such as taste, judgement, and expression 			
Course activities and design: (from CCOG)	<p>Student will:</p> <ul style="list-style-type: none"> <input type="checkbox"/> work creatively in both an art studio and outdoor environment <input type="checkbox"/> discover the two-dimensional design vocabulary in the context of portrait drawing <input type="checkbox"/> experience the connection between the eye, the hand, the mind, and the object <input type="checkbox"/> become sensitive to the unique way art helps us to understand our world and ourselves <input type="checkbox"/> view works of art dynamically; that is, to appreciate simultaneously the uniqueness of a work, its origins and precedent, its potential as an inspiration and influence on later art, and its relationship to a particular cultural moment 			
Outcomes assessment strategies:	<ul style="list-style-type: none"> <input type="checkbox"/> evaluate degrees of involvement and participation in class activities, critiques, and discussion <input type="checkbox"/> peer critiques <input type="checkbox"/> assessment of portfolio presentation 			
Course Content: Themes, Concepts, Issues and Skills: (from CCOG they should be connected to the outcomes)	<p>Course Content (Themes, Concepts, Issues and Skills)</p> <ul style="list-style-type: none"> <input type="checkbox"/> <u>self-expression</u>: the portrait as an interpretive medium <input type="checkbox"/> <u>community</u>: collaborative projects <input type="checkbox"/> <u>historical</u>: understanding the role played by the portrait in cultural context <input type="checkbox"/> <u>artistic</u>: awareness of visual aesthetics 			

	<input type="checkbox"/> <u>presentation</u> : become conscious of professional exposition techniques
Reason for the new course	The Mission of the Summer Art Institute is to be a vital cultural resource encouraging the exploration of each individual's potential through greater understanding of the arts. In specific areas of study at the introductory level, students will have opportunities to develop out-the-ordinary skills and to investigate novel themes and subjects, including art travel.

Section #2 Transferability	
<p>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.</p> <p>1. Is there an equivalent lower division course at the University?</p> <p>2. Will a department accept the course for its major or minor requirements?</p> <p>3. Will the course be accepted as part of the University's distribution requirements?</p> <p>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.</p>	
Which OUS school will the course transfer to? List all	All colleges and universities as an elective studio credit
How does it transfer Check all that apply	<input type="checkbox"/> required or support for major <input type="checkbox"/> general education distribution requirement <input checked="" type="checkbox"/> general elective <input type="checkbox"/> other (provide details)
Provide evidence of transferability: (minimum one, more preferred) Required for Gen Ed only	<input type="checkbox"/> Completed Transferability Status form <input type="checkbox"/> E-mail correspondence with receiving institution <input type="checkbox"/> Other - provide evidence
Identify comparables at Oregon schools	
Is General Education or Cultural Diversity designation being sought at this time?	<input type="checkbox"/> Yes – Submit the General Education form <input checked="" type="checkbox"/> No

Section #3 Additional Information for new LDC courses	
How or where will the course be taught. Check all that apply	<input checked="" type="checkbox"/> on campus <input type="checkbox"/> hybrid <input type="checkbox"/> on-line (complete DL Modality form, obtain signature and submit) <input type="checkbox"/> other (explain)
Is this course in a degree or certificate as required, an elective or a prerequisite? Please provide details.	

Name of certificate(s):	None	# credits:
Name of degree(s):	None	# credits:
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:	Elective Course	
Impact on other Programs and Departments		
Are there similar courses existing in other programs or disciplines at PCC? If yes, explain and/or describe the nature of acknowledgements and/or agreements that have been reached.	No	

Have you consulted with the SAC Chair(s) of other program(s) regarding potential impact such as content overlap, duplication, prerequisites, enrollment impact etc. If yes, explain and/or describe the nature of acknowledgements or agreements that have been reached.	Yes. SAC approval by vote.
--	----------------------------

Is there any potential impact on another department or campus? If yes, explain and/or describe the nature of acknowledgments and/or agreements that have been reached.	No
--	----

Implementation term:	<input checked="" type="checkbox"/> Next available term after approval <input checked="" type="checkbox"/> Specify term Summer 2010
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 or spring terms depending on the formal approval process (see timetable linking request and review to implementation term). There may be exceptions for LDC disciplines that operate as CTE programs.	

Section # 4 Department Review		
This proposal has been reviewed at the SAC level and approved for submission.		
SAC Chair	Email	Date
Marie Sivak	msivak	December 1, 2009
SAC Admin Liaison	Email	Date
Kate Dins	kdins	December 1, 2009

Portland Community College

New Course
Lower Division Collegiate (LDC)

Save this document as the course prefix and number
 Send the completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	Art	Submitter:	James Hicks
Course Prefix and Number:	197C	Phone Email	8021
Course Title: (60 characters max)	Summer Arts Institute: The Art of Chinese and Japanese Gardens	# Credits:	3
Transcript Title (30 characters max)	Summer Arts Institute: The Art of Chinese and Japanese Gardens	Contact hours (refer to help guide if necessary)	Lecture (# of hours): 3 Lec/lab (# of hours): Lab (# of hours):
Grading option. Check all that apply	<input type="checkbox"/> A-F <input checked="" type="checkbox"/> P-NP <input type="checkbox"/> Audit with faculty consult	Can this class be repeated? (for ART, cooperative ed, PE, independent study only)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No How many times? 3
Is this course equivalent to another? If yes, they must have the same description and outcomes.		<input type="checkbox"/> Yes	Course Number and Title
		<input checked="" type="checkbox"/> No	Art 197C
Course fee: Identify only fees that are above and beyond the usual PCC fees		4	
Course Description: (field will expand as needed)	Explore the history and the development of gardens in China and Japan focusing on their symbolic and aesthetic dimensions. In addition to the classroom, field trips to the Portland Classical Chinese Garden and the Portland Japanese Garden are featured.		
Begin the course description with an active verb. Include recommendations in the description.			

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 SAC want to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Out-out form available on the Curriculum website pcc.edu/curriculum

<input checked="" type="checkbox"/> Standard Prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into:		<input type="checkbox"/> Placement into:	
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co

course prefix & number:		<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
Addendum to Course Description:	An ongoing class/workshop designed especially for the PCC Summer Arts Institute.			
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 course outcomes guidelines on the curriculum website for more guidance on writing good outcomes. www.pcc.edu/curriculum				
Learning Outcomes: (Use observable and measurable verbs)	<p>On completion of this course the student should be able to:</p> <ul style="list-style-type: none"> <input type="checkbox"/> preserve an understanding and appreciation of Japanese and Chinese Gardens <input type="checkbox"/> sustain an ability to dynamically analyze Japanese and Chinese Gardens, that is to realize simultaneously the uniqueness of a work, its origins and precedent, its potential as an inspiration and influence on later art, and its relationship to a particular cultural moment <input type="checkbox"/> continue with analytical skills so as to be able to generalize this course content to other art not covered in the course so that he/she can understand and value art and architecture in all-encompassing ways, in this country and abroad 			
Course activities and design: (from CCOG)	<ul style="list-style-type: none"> <input type="checkbox"/> Analyze formally works of art and appreciate the interrelationship of art elements <input type="checkbox"/> Visit original works of art in Portland <input type="checkbox"/> Work creatively with art historical data <input type="checkbox"/> Examine the meaning of art objects through understanding of historical, social, and political context 			
Outcomes assessment strategies:	<p>Depending on topic the student will:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Demonstrate novice skills in theory and practice <input type="checkbox"/> Comprehend, apply, analyze and evaluate reading assignments <input type="checkbox"/> Identify artwork and/or architecture, and relate facts and ideas about these works of art in exam format <input type="checkbox"/> Research, plan, compose, edit and revise short papers (lecture classes) <input type="checkbox"/> Apply one's knowledge of material and techniques to understanding the art and artistic process <input type="checkbox"/> Participate in lecture, work sessions, and class discussions 			
Course Content: Themes, Concepts,	<p>Theoretical</p> <ul style="list-style-type: none"> <input type="checkbox"/> Theory and criticism of art 			

<p>Issues and Skills: (from CCOG they should be connected to the outcomes)</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Various interpretations of art <input type="checkbox"/> Creativity and the impulse to make art <p>Stylistic and Interpretive</p> <ul style="list-style-type: none"> <input type="checkbox"/> Visual literacy <input type="checkbox"/> Art media and artistic technique <input type="checkbox"/> Seeing and knowing <input type="checkbox"/> Formal elements of art <p>Social and Cultural</p> <ul style="list-style-type: none"> <input type="checkbox"/> Other peoples and their histories, values, and culture <input type="checkbox"/> Art and the social fabric <input type="checkbox"/> Relationship of culture and style <input type="checkbox"/> Art and cultural transmission <input type="checkbox"/> Historical impact of art <input type="checkbox"/> The influence of art on one's own culture <input type="checkbox"/> The influence of art on relations with other cultures <p>Art and Artists</p> <ul style="list-style-type: none"> <input type="checkbox"/> The impulse to make art <input type="checkbox"/> The <i>Gestalt</i> of art <input type="checkbox"/> The role of the artist in society <input type="checkbox"/> Biography
<p>Reason for the new course</p>	<p>The Mission of the Summer Art Institute is to be a vital cultural resource encouraging the exploration of each individual's potential through greater understanding of the arts. In specific areas of study at the introductory level, students will have opportunities to develop out-the-ordinary skills and to investigate novel themes and subjects, including art travel.</p>

Section #2 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	All colleges and universities as elective academic credits.
	<input type="checkbox"/> required or support for major <input type="checkbox"/> general education distribution requirement <input checked="" type="checkbox"/> general elective <input type="checkbox"/> other (provide details)
Provide evidence of transferability: (minimum one, more preferred) Required for Gen Ed only	<input type="checkbox"/> Completed Transferability Status form <input type="checkbox"/> E-mail correspondence with receiving institution <input type="checkbox"/> Other - provide evidence
Identify comparables at Oregon schools	
Is General Education or Cultural Diversity designation being sought at this time?	<input type="checkbox"/> Yes – Submit the General Education form <input checked="" type="checkbox"/> No

Section #3 Additional Information for new LDC courses		
How or where will the course be taught. Check all that apply	<input checked="" type="checkbox"/> on campus <input type="checkbox"/> hybrid <input type="checkbox"/> on-line (complete DL Modality form, obtain signature and submit) <input type="checkbox"/> other (explain)	
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):		# credits:
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:		
Impact on other Programs and Departments		
Are there similar courses existing in other programs or disciplines at PCC? If yes, explain and/or describe the nature of acknowledgements and/or agreements that have been reached.	No	

Have you consulted with the SAC Chair(s) of other program(s) regarding potential impact such as content overlap, duplication, prerequisites, enrollment impact etc. If yes, explain and/or describe the nature of acknowledgements or agreements that have been reached.	Yes. Art SAC approval by vote.
--	--------------------------------

Is there any potential impact on another department or campus? If yes, explain and/or describe the nature of acknowledgments and/or agreements that have been reached.	No
Implementation term:	<input type="checkbox"/> Next available term after approval <input checked="" type="checkbox"/> Specify term Summer 2010
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 or spring terms depending on the formal approval process (see timetable linking request and review to implementation term). There may be exceptions for LDC disciplines that operate as CTE programs.	

Section # 4 Department Review		
This proposal has been reviewed at the SAC level and approved for submission.		
SAC Chair	Email	Date
Marie Sivak	msivak	December 1, 2009
SAC Admin Liaison	Email	Date
Kate Dins	kdins	December 1, 2009

Portland Community College

New Course
Lower Division Collegiate (LDC)

Save this document as the course prefix and number
 Send the completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	Art	Submitter:	James Hicks
Course Prefix and Number:	Art 197D	Phone Email	8021 jhicks
Course Title: (60 characters max)	Summer Arts Institute: Line, Letters, and Luminosity	# Credits:	1
Transcript Title (30 characters max)	Summer Arts Institute: Line, Letters, and Luminosity	Contact hours (refer to help guide if necessary)	Lecture (# of hours): Lec/lab (# of hours): 10 Lab (# of hours):
Grading option. Check all that apply	<input type="checkbox"/> A-F <input type="checkbox"/> P-NP <input type="checkbox"/> Audit with faculty consult	Can this class be repeated? (for ART, cooperative ed, PE, independent study only)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No How many times? 3
Is this course equivalent to another? If yes, they must have the same description and outcomes.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Course Number and Title	
Course fee: Identify only fees that are above and beyond the usual PCC fees	6		
Course Description: (field will expand as needed)	Investigate new applications and techniques for letter forms and personal reflection, where writing is paired with drawing materials and paint to create small-format, richly layered pieces luminous in their surfaces. Designed for all artists and lovers of letters and words; culminates with a hand-constructed portfolio of "small art." All levels welcome.		
Begin the course description with an active verb. Include recommendations in the description.			

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 SAC want to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Out-out form available on the Curriculum website pcc.edu/curriculum

<input type="checkbox"/> Standard Prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into:		<input type="checkbox"/> Placement into:	
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co

course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co

Addendum to Course Description:	An ongoing workshop designed especially for the PCC Summer Arts Institute		
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 course outcomes guidelines on the curriculum website for more guidance on writing good outcomes. www.pcc.edu/curriculum			
Learning Outcomes: (Use observable and measurable verbs)	On completion of this course the student should be able to: <ul style="list-style-type: none">• Further deliberate about the relationships between writing and drawing• Build on newly developed technical skills to further explore letter forms and their personal and practical applications; to go forward with considering the cultural implications of artistic forms• Continue to view letter forms and drawing and drawing materials dynamically; that is, to appreciate simultaneously the uniqueness of particular materials and their relationship to a particular letter		
Course activities and design: (from CCOG)	G	Participate in studio work sessions, class discussions, and critiques	
	G	Apply one's knowledge of material and techniques to understanding the art and artistic process	
	G	Produce a hand-constructed portfolio of "small art."	
Outcomes assessment strategies:	The student will: <ul style="list-style-type: none">G Participate in studio work sessions, class discussions, and critiques<ul style="list-style-type: none">G Examine aspects of the conceptual process such as experiencing, visualizing, symbolizing, playing, and imaginingG Discover an individual way of understanding the world and giving it formG Discover various processes by which the artist sees nature and conceives ideasG Analyze formally works of art and appreciate the interrelationship of its elementsG Create a hand-constructed portfolio of "small art."<ul style="list-style-type: none">G Demonstrate novice skills in theory and practiceG Bring all human senses to the experience of artG Apply one's knowledge of material and techniques to understanding the art and artistic processG Express the relationship of art to society and culture to style<ul style="list-style-type: none">G Assess the ways in which an art object is affected by our own vantage point		

	G Use specific terminology to describe works of art
Course Content: Themes, Concepts, Issues and Skills: (from CCOG they should be connected to the outcomes)	<p>Theoretical</p> <p>G Theory and criticism of art</p> <p>G Various interpretations of art</p> <p>G Creativity and the impulse to make art</p> <p>Stylistic and Interpretive</p> <p>G Visual literacy</p> <p>G Art media and artistic technique</p> <p>G Seeing and knowing</p> <p>G Formal elements of art</p> <p>Social and Cultural</p> <p>G Other peoples and their histories, values, and culture</p> <p>G Art and the social fabric</p> <p>G Relationship of culture and style</p> <p>G Art and cultural transmission</p> <p>G The influence of art on one's own culture</p> <p>G The influence of art on relations with other cultures</p> <p>Art and Artists</p> <p>G The impulse to make art</p> <p>G The Gestalt of art</p> <p>G The role of the artist in society</p> <p>G Biography</p>
Reason for the new course	The Mission of the Summer Art Institute is to be a vital cultural resource encouraging the exploration of each individual's potential through greater understanding of the arts. In specific areas of study at the introductory level, students will have opportunities to develop out-the-ordinary skills and to investigate novel themes and subjects, including art travel.

Section #2 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	Should transfer to all OUS school and general elective credit.
How does it transfer Check all that apply	<input type="checkbox"/> required or support for major <input type="checkbox"/> general education distribution requirement <input checked="" type="checkbox"/> general elective <input type="checkbox"/> other (provide details)
Provide evidence of transferability: (minimum one, more preferred) Required for Gen Ed only	<input type="checkbox"/> Completed Transferability Status form <input type="checkbox"/> E-mail correspondence with receiving institution <input type="checkbox"/> Other - provide evidence
Identify comparables at Oregon schools	
Is General Education or Cultural Diversity designation being sought at this time?	<input type="checkbox"/> Yes – Submit the General Education form <input checked="" type="checkbox"/> No

Section #3 Additional Information for new LDC courses		
How or where will the course be taught. Check all that apply	<input checked="" type="checkbox"/> on campus <input type="checkbox"/> hybrid <input type="checkbox"/> on-line (complete DL Modality form, obtain signature and submit) <input type="checkbox"/> other (explain)	
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):		# credits:
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:		
Impact on other Programs and Departments		
Are there similar courses existing in other programs or disciplines at PCC? If yes, explain and/or describe the nature of acknowledgements and/or agreements that have been reached.	No	

Have you consulted with the SAC Chair(s) of other program(s) regarding potential impact such as content overlap, duplication, prerequisites, enrollment impact etc. If yes, explain and/or describe the nature of acknowledgements or agreements that have been reached.	Yes. Art SAC approved by vote.
--	--------------------------------

Is there any potential impact on another department or campus? If yes, explain and/or describe the nature of acknowledgments and/or agreements that have been reached.	No
Implementation term:	<input type="checkbox"/> Next available term after approval <input type="checkbox"/> Specify term Summer 2010
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 or spring terms depending on the formal approval process (see timetable linking request and review to implementation term). There may be exceptions for LDC disciplines that operate as CTE programs.	

Section # 4 Department Review		
This proposal has been reviewed at the SAC level and approved for submission.		
SAC Chair	Email	Date
Marie Sivak	msivak	December 1, 2009
SAC Admin Liaison	Email	Date
Kate Dins	kdins	December 1, 2009

Portland Community College

New Course
Lower Division Collegiate (LDC)

Save this document as the course prefix and number
 Send the completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	Art	Submitter:	James Hicks	
Course Prefix and Number:	Art 197F	Phone Email	8021 jhicks	
Course Title: (60 characters max)	Summer Arts Institute: Moldmaking	# Credits:	2	
Transcript Title (30 characters max)	Summer Arts Institute: Moldmaking	Contact hours (refer to help guide if necessary)	Lecture (# of hours): Lec/lab (# of hours): 40 Lab (# of hours):	
Grading option. Check all that apply	<input checked="" type="checkbox"/> A-F <input type="checkbox"/> P-NP <input type="checkbox"/> Audit with faculty consult	Can this class be repeated? (for ART, cooperative ed, PE, independent study only)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No How many times? 3	
Is this course equivalent to another? If yes, they must have the same description and outcomes.		<input type="checkbox"/> Yes	Course Number and Title	
		<input checked="" type="checkbox"/> No		
Course fee: Identify only fees that are above and beyond the usual PCC fees		6		
Course Description: (field will expand as needed)	Explores in the art studio basic skills and techniques in the design and production of rubber molds. Addresses historical and contemporary issues regarding editions, multiples, and object transference. Technical processes are considered in the context of the conceptual and experimental nature of making art.			
Begin the course description with an active verb. Include recommendations in the description.				

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 SAC want to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Out-out form available on the Curriculum website pcc.edu/curriculum

<input type="checkbox"/> Standard Prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into:		<input type="checkbox"/> Placement into:	
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co

course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co

Addendum to Course Description:	An ongoing workshop designed especially for the PCC Summer Arts Institute		
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 course outcomes guidelines on the curriculum website for more guidance on writing good outcomes. www.pcc.edu/curriculum			
Learning Outcomes: (Use observable and measurable verbs)	On completion of this course the student should be able to: <div><input type="checkbox"/> Continue to use and to build on newly-acquired skills in the making of sculptural art</div> <div><input type="checkbox"/> Go forward applying new cognitive and technical processes in sculptural art making</div> <div><input type="checkbox"/> Further employ multiple production techniques in subsequent art endeavors</div>		
Course activities and design: (from CCOG)	G	Participate in studio work sessions, class discussions, and critiques	
	G	Apply one's knowledge of material and techniques to understanding the art and artistic process	
	G	Make creative, appropriately crafted, challenging sculptural solutions to given provocations using molding	
	G	Demonstrate novice skills in theory and practice	
	G	Bring all human senses to the experience of art	
	G	Apply one's knowledge of material and techniques to understanding the art and artistic process	
	G	Establish self-critiquing skills so as to develop autonomous expression through sculpture while recognizing the standards and definitions already established by both contemporary and historical works of art from different cultures	
	G	Express the relationship of art to society and culture to style	
	G	Assess the ways in which an art object is affected by our own vantage point	
Outcomes assessment strategies:	The student will: <div><div>G</div>Participate in studio work sessions, class discussions, and critiques</div> <div><div>G</div>Examine aspects of the conceptual process such as experiencing, visualizing, symbolizing, playing, and imagining</div> <div><div>G</div>Develop conceptual ideas through the practice of creative research and preparatory studies (e.g. sketchbooks, journals, maquettes, models, writing assignments, presentations, technical practice tests, etc.).</div> <div><div>G</div>Make creative, appropriately crafted, challenging sculptural solutions to given provocations using molding</div> <div><div>G</div>Analyze formally works of art and appreciate the interrelationship of</div>		

	its elements
Course Content: Themes, Concepts, Issues and Skills: (from CCOG they should be connected to the outcomes)	<p>Theoretical</p> <ul style="list-style-type: none"> G Theory and criticism of art G Various interpretations of art G Creativity and the impulse to make art <p>Stylistic and Interpretive</p> <ul style="list-style-type: none"> G Visual literacy G Art media and artistic technique G Seeing and knowing G Formal elements of art <p>Social and Cultural</p> <ul style="list-style-type: none"> G Other peoples and their histories, values, and culture G Art and the social fabric G Relationship of culture and style G Art and cultural transmission G The influence of art on one's own culture G The influence of art on relations with other cultures <p>Art and Artists</p> <ul style="list-style-type: none"> G The impulse to make art G The Gestalt of art G The role of the artist in society G Biography
Reason for the new course	The Mission of the Summer Art Institute is to be a vital cultural resource encouraging the exploration of each individual's potential through greater understanding of the arts. In specific areas of study at the introductory level, students will have opportunities to develop out-the-ordinary skills and to investigate novel themes and subjects, including art travel.

Section #2 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	Should transfer to all OUS school and general elective credit.
How does it transfer Check all that apply	<input type="checkbox"/> required or support for major <input type="checkbox"/> general education distribution requirement <input checked="" type="checkbox"/> general elective <input type="checkbox"/> other (provide details)
Provide evidence of transferability: (minimum one, more preferred) Required for Gen Ed only	<input type="checkbox"/> Completed Transferability Status form <input type="checkbox"/> E-mail correspondence with receiving institution <input type="checkbox"/> Other - provide evidence
Identify comparables at Oregon schools	
Is General Education or Cultural Diversity designation being sought at this time?	<input type="checkbox"/> Yes – Submit the General Education form <input checked="" type="checkbox"/> No

Section #3 Additional Information for new LDC courses		
How or where will the course be taught. Check all that apply	<input checked="" type="checkbox"/> on campus <input type="checkbox"/> hybrid <input type="checkbox"/> on-line (complete DL Modality form, obtain signature and submit) <input type="checkbox"/> other (explain)	
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):		# credits:
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:		
Impact on other Programs and Departments		
Are there similar courses existing in other programs or disciplines at PCC? If yes, explain and/or describe the nature of acknowledgements and/or agreements that have been reached.	No	

Have you consulted with the SAC Chair(s) of other program(s) regarding potential impact such as content overlap, duplication, prerequisites, enrollment impact etc. If yes, explain and/or describe the nature of acknowledgements or agreements that have been reached.	Yes. Art SAC approved by vote.
--	--------------------------------

Is there any potential impact on another department or campus? If yes, explain and/or describe the nature of acknowledgments and/or agreements that have been reached.	No
Implementation term:	<input type="checkbox"/> Next available term after approval <input type="checkbox"/> Specify term Summer 2010
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 or spring terms depending on the formal approval process (see timetable linking request and review to implementation term). There may be exceptions for LDC disciplines that operate as CTE programs.	

Section # 4 Department Review		
This proposal has been reviewed at the SAC level and approved for submission.		
SAC Chair	Email	Date
Marie Sivak	msivak	December 1, 2009
SAC Admin Liaison	Email	Date
Kate Dins	kdins	December 1, 2009

Portland Community College

New Course
Lower Division Collegiate (LDC)

Save this document as the course prefix and number
 Send the completed form electronically to curriculum@pcc.edu

Section #1 General Information

Department:	Art	Submitter:	James Hicks
Course Prefix and Number:	Art 197I	Phone Email	8021 jhicks
Course Title: (60 characters max)	Summer Arts Institute: Ancient Bronze Casting	# Credits:	2
Transcript Title (30 characters max)	Summer Arts Institute: Ancient Bronze Casting	Contact hours (refer to help guide if necessary)	Lecture (# of hours): Lec/lab (# of hours): 40 Lab (# of hours):
Grading option. Check all that apply	<input checked="" type="checkbox"/> A-F <input checked="" type="checkbox"/> P-NP <input checked="" type="checkbox"/> Audit with faculty consult	Can this class be repeated? (for ART, cooperative ed, PE, independent study only)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No How many times? 3
Is this course equivalent to another? If yes, they must have the same description and outcomes.		<input type="checkbox"/> Yes	Course Number and Title
		<input checked="" type="checkbox"/> No	
Course fee: Identify only fees that are above and beyond the usual PCC fees	18		
Course Description: (field will expand as needed)	Delve into a fast-paced intro to the ancient art and process of Bronze Casting. From hand-carved original to final polish, the class will include modeling with wax, a 24 hr wax burnout, melting & pouring bronze, chasing, and patinas. Fee: \$18		
Begin the course description with an active verb. Include recommendations in the description.			

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 SAC want to set the RD, WR and/or MTH prerequisites at a lower level, you will need to use the Prerequisite Out-out form available on the Curriculum website pcc.edu/curriculum

<input type="checkbox"/> Standard Prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores			
<input type="checkbox"/> Placement into:		<input type="checkbox"/> Placement into:	
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
course prefix & number:	<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co

course prefix & number:		<input type="checkbox"/> Prerequisite	<input type="checkbox"/> Corequisite	<input type="checkbox"/> pre/co
Addendum to Course Description:	An ongoing workshop designed especially for the PCC Summer Arts Institute			
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 course outcomes guidelines on the curriculum website for more guidance on writing good outcomes. www.pcc.edu/curriculum				
Learning Outcomes: (Use observable and measurable verbs)	<p>On completion of this course the student should be able to:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Continue to use and to build on newly-acquired skills in the processes of ancient bronze casting <input type="checkbox"/> Apply new cognitive and historical modes to further personal, creative, endeavors <input type="checkbox"/> Further employ multiple production techniques in subsequent art endeavors 			
Course activities and design: (from CCOG)	<p>G Participate in studio work sessions, class discussions, and critiques</p> <p>G Apply one's knowledge of material and techniques to understanding the art and artistic process</p> <p>G Make creative, appropriately crafted, challenging sculptural solutions to given provocations using novice casting skills</p> <p>G Take part in a 24 hour wax burnout</p> <p>G Establish self-critiquing skills so as to develop autonomous expression through sculpture while recognizing the standards and definitions already established by both contemporary and historical works of art from different cultures</p>			
Outcomes assessment strategies:	<p>The student will:</p> <p>G Participate in studio work sessions, class discussions, and critiques</p> <p>G Examine aspects of the conceptual process such as experiencing, visualizing, symbolizing, playing, and imagining</p> <p>G Develop conceptual ideas through the practice of creative research and preparatory studies (e.g. sketchbooks, journals, maquettes, models, writing assignments, presentations, technical practice tests, etc.).</p> <p>G Make creative, appropriately crafted, challenging sculptural solutions to given provocations using ancient bronze casting techniques</p>			
Course Content: Themes, Concepts, Issues and Skills: (from CCOG they should be connected to the outcomes)	<p>Theoretical</p> <p>G Theory and criticism of art</p> <p>G Various interpretations of art</p> <p>G Creativity and the impulse to make art</p> <p>Stylistic and Interpretive</p> <p>G Visual literacy</p>			

	<p>G Art media and artistic technique</p> <p>G Seeing and knowing</p> <p>G Formal elements of art</p> <p>Social and Cultural</p> <p>G Other peoples and their histories, values, and culture</p> <p>G Art and the social fabric</p> <p>G Relationship of culture and style</p> <p>G Art and cultural transmission</p> <p>G The influence of art on one's own culture</p> <p>G The influence of art on relations with other cultures</p> <p>Art and Artists</p> <p>G The impulse to make art</p> <p>G The <i>Gestalt</i> of art</p> <p>G The role of the artist in society</p> <p>G Biography</p>
Reason for the new course	The Mission of the Summer Art Institute is to be a vital cultural resource encouraging the exploration of each individual's potential through greater understanding of the arts. In specific areas of study at the introductory level, students will have opportunities to develop out-the-ordinary skills and to investigate novel themes and subjects, including art travel.

Section #2 Transferability	
<p>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.</p> <p>1. Is there an equivalent lower division course at the University?</p> <p>2. Will a department accept the course for its major or minor requirements?</p> <p>3. Will the course be accepted as part of the University's distribution requirements?</p> <p>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.</p>	
Which OUS school will the course transfer to? List all	Should transfer to all OUS school and general elective credit.
How does it transfer Check all that apply	<input type="checkbox"/> required or support for major <input type="checkbox"/> general education distribution requirement <input checked="" type="checkbox"/> general elective <input type="checkbox"/> other (provide details)
Provide evidence of transferability: (minimum one, more preferred) Required for Gen Ed only	<input type="checkbox"/> Completed Transferability Status form <input type="checkbox"/> E-mail correspondence with receiving institution

	<input type="checkbox"/> Other - provide evidence
Identify comparables at Oregon schools	
Is General Education or Cultural Diversity designation being sought at this time?	<input type="checkbox"/> Yes – Submit the General Education form x <input checked="" type="checkbox"/> No

Section #3 Additional Information for new LDC courses		
How or where will the course be taught. Check all that apply	<input checked="" type="checkbox"/> on campus <input type="checkbox"/> hybrid <input type="checkbox"/> on-line (complete DL Modality form, obtain signature and submit) <input type="checkbox"/> other (explain)	
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):		# credits:
Briefly explain how this course fits into the above program(s), i.e. requirement or elective:		
Impact on other Programs and Departments		
Are there similar courses existing in other programs or disciplines at PCC? If yes, explain and/or describe the nature of acknowledgements and/or agreements that have been reached.	No	
Have you consulted with the SAC Chair(s) of other program(s) regarding potential impact such as content overlap, duplication, prerequisites, enrollment impact etc. If yes, explain and/or describe the nature of acknowledgements or agreements that have been reached.	Yes. Art SAC approved by vote.	
Is there any potential impact on another department or campus? If yes, explain and/or describe the nature of acknowledgments and/or agreements that have been reached.	No	
Implementation term:	<input type="checkbox"/> Next available term after approval <input type="checkbox"/> Specify term Summer 2010	
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 or spring terms depending on the formal approval process (see timetable linking request and review to implementation term). There may be exceptions for LDC disciplines that operate as CTE programs.

Section # 4 Department Review

This proposal has been reviewed at the SAC level and approved for submission.

SAC Chair	Email	Date
Marie Sivak	msivak	December 1, 2009
SAC Admin Liaison	Email	Date
Kate Dins	kdins	December 1, 2009

Curriculum Request Form
Related Instruction

Current Course Number:	ID 121
Current Course Title:	Sustainable Materials for Residential Interiors
Computation Hours:	10
Content (Activities, Skills, Concepts, etc.):	Students estimate quantites of embodied energy within materials. Students keep to a careful budget for the project; one that is established at the beginning of the term. This budget requires computation and estimating.
Communication Hours:	20
Content (Activities, Skills, Concepts, etc.):	The majority of the course is team based learning. Students are divided into teams to create a design solution based on sustainable building practices. All work is done collaboratively. The project culminates with a team presentation.
Human Relations Hours:	10
Content (Activities, Skills, Concepts, etc.):	Students engage in a close study of the impact material choices can have on local and global economies. Criteria for selecting and specifying materials includes a "human factor" meaning how much impact the creation of certain materials has on various cultures.
Contact Name:	Amanda Ferroggiaro
Contact Email:	amanda.ferroggiaro1@pcc.edu