# CURRICULUM/GEN ED COMMITTEE a standing committee of the Education Advisory Committee Agenda January 13, 2010 Sylvania CC, Conference Rm B

#### **New Business**

185. RET 119 – Programmable Controllers Courser Revision - Requisites

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

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

# 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		r Send	this document as the course prefix and number completed form electronically to curriculum@pcc.edu
Section #1 Ger	neral Information		
Department:	CTE	Submitter name Phone Email	Susan Lewis Instructional Coordinator 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 character s max)	No change
Reason for title change		Proposed transcript title: (30 character s max)	
COURSE DESCRIPTION: To be used in the of description with an active verb. Include recomplete changing the prerequisites, please skip this see		nmendatior	s in the description. Note: if you are only
Cu	rrent Description		Proposed Description

Reason for descriptio n 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							
prerequisites:	S: Note: If this course has been approver the second or equants to set the RD, WR and/or MTH properties the second or the	uivalen	t placement test sco	res			
·	Current prerequisites	s, core	quisites and concu	rrent			
Standard	I prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores		
Placeme	nt into: . no current requisites for t	this cou	ırse				
prefix & num	nber:		Prerequisite	☐ Corequisite	☐ pre/con		
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con		
prefix & number:			☐ Prerequisite	☐ Corequisite	☐ pre/con		
prefix & num	nber:		Prerequisite	☐ Corequisite	☐ pre/con		
prefix & num	iber:		☐ Prerequisite	☐ Corequisite	☐ pre/con		
	Proposed prerequisite	es, core	equisites and conc	urrent			
Standard	I prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores		
☐ Placeme	nt into: .	,					
prefix & num	nber: RET 141		□ Prerequisite	☐ Corequisite	☐ pre/con		

prefix & nun	nber:	☐ Prerequisite	☐ Corequisite	☐ pre/con		
prefix & nun	nber:	☐ Prerequisite	☐ Corequisite	☐ pre/con		
prefix & nun	nber:	☐ Prerequisite	☐ Corequisite	☐ pre/con		
prefix & nun	nber:	☐ Prerequisite	☐ Corequisite	☐ pre/con		
				•		
SACs or the	N THE OTHER SACS – are there cle contracting colleges, CGCC and impact on enrollment?					
Please prov	ride 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?						
that may in	npact other departments or camp	uses, such as academ	ic programs that			
that may in this course	npact other departments or camp	uses, such as academ uisite for courses or pr	ic programs that			
that may in this course	npact other departments or camp for their program or as a prerequ	uses, such as academ uisite for courses or pr	ic programs that			
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that may in this course Please prov Yes No Implementa term Allow 4-6 m	npact other departments or cample for their program or as a prerequide details, who was contacted and No  No  No  Next available term at	uses, such as academuisite for courses or prothe resolution.  fter approval 010 cess before scheduling to the second control of the	ic programs that	require		
that may in this course Please prov Yes No Implementa term Allow 4-6 m	npact other departments or cample for their program or as a prerequide details, who was contacted and No  tion Next available term at Specify term - Fall 2 onths to complete the approval process.	uses, such as academuisite for courses or prothe resolution.  fter approval 010 cess before scheduling to the second control of the	ic programs that	require		
that may in this course Please provements Yes No Implementaterm Allow 4-6 m for approval	npact other departments or cample for their program or as a prerequide details, who was contacted and No  tion Next available term at Specify term - Fall 2 onths to complete the approval process.	uses, such as academuisite for courses or prothe resolution.  fter approval 010 cess before scheduling to the second control of the	ic programs that	require		
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that may in this course Please provements Yes No Implementaterm Allow 4-6 m for approval Section # 2 This propos	tion Next available term at Specify term - Fall 2 onths to complete the approval production details. www.pcc.edu/curriculur  Department Review  al has been reviewed at the SAC lever GCC Department Chair	uses, such as academuisite for courses or prothe resolution.  fter approval 010 cess before scheduling to move and approved for sulvel app	he course. See the bmission.	ne timeline Date		
that may in this course Please proventy Yes No Implementaterm Allow 4-6 m for approval Section # 2 This propos Course John Evans	tion Next available term at Specify term - Fall 2 onths to complete the approval production details. www.pcc.edu/curriculur  Department Review  al has been reviewed at the SAC lever GCC Department Chair	the resolution.  Ifter approval 010 cess before scheduling to movel and approved for sul Email	he course. See the bmission.	ne timeline Date		
that may in this course Please proventy Yes No Implementaterm Allow 4-6 m for approval Section # 2 This propos Course John Evans	for their program or as a prerequide details, who was contacted and No  No  No  No  Next available term at Specify term - Fall 2 onths to complete the approval product for details. www.pcc.edu/curriculur  Department Review al has been reviewed at the SAC level GCC Department Chair	the resolution.  fter approval 010 cess before scheduling to m  vel and approved for sul Email jevans@cgcc.cc.or.us	he course. See the bmission.	ne timeline  Date		

# 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		n Send	this document as the course prefix and umber completed form electronically to urriculum@pcc.edu
Section #1 Gen	eral Information		
Department:	CTE	Submitter name Phone Email	Susan Lewis Instructional Coordinator, CGCC 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 character s max)	No change
Reason for title change		Proposed transcript title: (30 character s max)	
COURSE DESCRIPTION: To be used in the ordescription with an active verb. Include recomplete changing the prerequisites, please skip this see		nmendation	s in the description. Note: if you are only
Cur	rent Description		Proposed Description

Reason for descriptio n 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						
prerequisites:	Note: If this course has been approv WR 115, RD 115, and MTH 20 or equ nts to set the RD, WR and/or MTH pro opt out form.	uivalen	t placement test sco	res	_	
	Current prerequisites	s, core	quisites and concu	rrent		
Standard	prerequisites - WR 115, RD 115 a	and MT	TH 20 or equivalen	t placement test s	cores	
Placemen	nt into: .					
prefix & numl	ber: MTH 95		Prerequisite	□ Corequisite     □	☐ pre/con	
prefix & numl	ber: WR 115		Prerequisite		pre/con	
prefix & numl	ber:		Prerequisite	☐ Corequisite	pre/con	
prefix & numl	ber:		Prerequisite	☐ Corequisite	pre/con	
prefix & numl	ber:		☐ Prerequisite	☐ Corequisite	☐ pre/con	
	Proposed prerequisite	es, core	equisites and conc	urrent		
Standard	prerequisites - WR 115, RD 115 a	and MT	H 20 or equivalen	t placement test s	cores	
Placemen	it into: .					
prefix & numl	ber: EET 112			☐ Corequisite	☐ pre/con	

prefix & nun	nber:	☐ Prerequisite	☐ Corequisite	pre/con		
prefix & nun	nber:	☐ Prerequisite	☐ Corequisite	pre/con		
prefix & nun	nber:	☐ Prerequisite	☐ Corequisite	pre/con		
prefix & nun	nber:	☐ Prerequisite	☐ Corequisite	pre/con		
		<u>.</u>				
SACs or the	THE OTHER SACS – are there or e contracting colleges, CGCC an impact on enrollment?					
Please prov	ide details, who was contacted and	I the resolution.				
Yes No	No					
that may in	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 prov	ide details, who was contacted and	I the resolution.				
Yes No	Yes Yes – Math Department – CGCC Math Chair was contacted regarding the impact on					
Implementation  Next available term after approval  Specify term – Fall 2010						
Implementa term	tion Next available term a  Specify term – Fall 2	• •				
term Allow 4-6 m		010 cess before scheduling t	he course. See t	he timeline		
term Allow 4-6 m	Specify term – Fall 2 onths to complete the approval pro	010 cess before scheduling t	he course. See t	he timeline		
Allow 4-6 m for approval	Specify term – Fall 2 onths to complete the approval pro	010 cess before scheduling t	he course. See t	he timeline		
Allow 4-6 m for approval Section # 2	Specify term – Fall 2 onths to complete the approval profor details. www.pcc.edu/curriculu	010 cess before scheduling t m		he timeline		
Allow 4-6 m for approval  Section # 2 This propos	Specify term – Fall 20 onths to complete the approval profor details. www.pcc.edu/curriculu	010 cess before scheduling t m	omission.	he timeline  Date		
Allow 4-6 m for approval  Section # 2 This propos	Specify term – Fall 20 onths to complete the approval pro- for details. www.pcc.edu/curriculu  Department Review al has been reviewed at the SAC le	010 cess before scheduling t m evel and approved for sul	omission.	Date		

mkramer@cgcc.cc.or.us

Mary Kramer

12/09/09

# Course Revision

Wh	What do you want to change?					
	Check all that apply- double click on the box					
to c	ppen the task window					
Χ	course number					
Χ	title					
Χ	X description					
	prerequisites and co-requisites					
Χ	outcomes					
Gra	ade option change					

Save this document as the course prefix and number

Section #1 General Information						
Departme nt:	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 character s max)	Beginning Welding Practice			
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 character s 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				
Current 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.		welding an foundation	Welding Practice is an introduction to d industry standards. Develops hal skills required for advancement in future k. This is the first class in a three course			

Reason for descriptio n 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.								
Cur	rent learning outcomes		New lear	ning outcomes				
envii Oper track with Weld whice	<ul> <li>Function safely in a welding shop environment.</li> <li>Operate Oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Function safely in a welding shop environment operate oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Weld common joint configurations to develop</li> </ul>							
Reason for change	Comply with new state requirement	ents.						
prerequisites:	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 prerequisite	s, core	quisites and concu	rrent				
Standard	prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores			
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	Proposed prerequisit	es, core	equisites and conc	urrent				
☐ Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores								

☐ Placeme	Placement into: .					
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prefix & num	nber:			☐ Prerequisite	☐ Corequisite	pre/con
SACs or the	e cont	racti		changes being requestend TBCC, such as conte		
Please prov	ide de	tails,	who was contacted and	d 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?						
that may im	npact o	other	departments or camp	ouses, such as academ	ic programs that	
that may im this course	pact of the	other eir p	departments or camp	ouses, such as academ juisite for courses or pr	ic programs that	
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# 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 <a href="mailto:curriculum@pcc.edu">curriculum@pcc.edu</a>

Section #1 General Information						
Departme nt:	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 character s max)	Basic Welding Practice			
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 character s 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				
learning obj instructor ar develop wel	sonal safety, shop safety and ectives agreed upon by the end student. Upgrade and lding skills as needed.  permission required.	and practice in accordan	elding is intended to develop a basic knowledge with a welding process and to perform welding ce with industry standards. This is the second aree course sequence.			

Reason for descriptio n change:  Comply with new state requirements.							
	OUTCOMES: Describe what the ily member, community citizen, gl			•			
outcomes.	Three to six outcomes are recomr vebpage for more guidance on <u>wr</u>	nended	See the course of				
Cur	rent learning outcomes		New lear	ning outcomes			
envii Opei track with Weld whice	ction safely in a welding shop ronment.  Trate Oxyacetylene portable and cutting systems in accordance industry standards.  It common joint configurations, ch are agreed upon between the ructor and the student.	•	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	for						
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							
Standard	☐ Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores						
☐ Placeme	ent into: .						
prefix & nun	nber:		Prerequisite	☐ Corequisite	☐ pre/con		
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con		
prefix & number:			Prerequisite	☐ Corequisite	☐ pre/con		

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prefix & numb	er:		] Prerequisite	☐ Co	requisite	☐ pre/con	
	Proposed prerequisite	es, corequ	isites and conc	urrent			
☐ Standard p	orerequisites - WR 115, RD 115 a	and MTH	20 or equivalen	t placen	nent test s	cores	
Placement	t into: .						
prefix & numb	er:		] Prerequisite	☐ Co	requisite	☐ pre/con	
prefix & numb	er:		Prerequisite	☐ Co	requisite	☐ pre/con	
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prefix & numb	er:		] Prerequisite	☐ Co	requisite	☐ pre/con	
prefix & numb	er:		] Prerequisite	Со	requisite	pre/con	
		,					
SACs or the	THE OTHER SACS – are there of contracting colleges, CGCC an appact on enrollment?						
	e details, who was contacted and	d the reso	lution.				
1	None						
No							
	OTHER DEPARTMENTS AND Coact other departments or camp						
	or their program or as a prereq			ograms	s?	•	
	e details, who was contacted and	the reso	lution.				
	None						
INO	No						
Implementation	on X Next available term a	fter appro	val				
term	·						
Allow 4-6 months to complete the approval process before scheduling the course. See the timeline							
τοι αμριοναι Ιζ	for approval for details. www.pcc.edu/curriculum						
Section # 2 D	epartment Review						
	has been reviewed at the SAC le	evel and a	approved for su	omissio	n.		
	SAC Chair		Email			Date	
Danny Merricl	k	dmerrick	@pcc.edu		12/7/200	9	
S	SAC Admin Liaison		Email			Date	

# 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

Section #1 General Information					
Departme nt:	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 character s max)	Intermediate Welding Practice		
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 character s 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 descriptio n change:							
worker, fam outcomes.	OUTCOMES: Describe what the ily member, community citizen, gl Three to six outcomes are recommunity community citizen, gl webpage for more guidance on wr	obal citi mended	zen or lifelong lear See the course o	ners), not in the c	lassroom		
Cur	rent learning outcomes		New lear	ning outcomes			
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Reason for change	Comply with new state requirement	ents.					
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	Current prerequisite	es, core	quisites and concu	rrent			
Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores							
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	Proposed prerequisit	es, core	equisites and conc	urrent			
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Please prov	ide de	tails,	who was contacted and	d the resolution.					
No	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?									
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#### Course Revision

VV	hat do you want to change?
Cł	neck all that apply- double click on the box
to	open the task window
Х	course number
х	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					
Departme nt:	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 character s max)	Beginning Shielded metal arc welding		
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s 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 descriptio n 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.								
Cur	rent learning outcomes		New lear	ning outcomes				
Weld common joint configurations, which are agreed upon between the instructor and the student.			<ul> <li>The instructor and the student will design beginning course outcomes / activities based on the students individual goals.</li> </ul>					
Reason for change	Comply with new state guidelines	3						
following pro	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.							
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Standard	d prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores			
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#### Course Revision

# What do you want to change? Check all that apply- double click

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 <u>curriculum@pcc.edu</u>

Section #1 General Information					
Departme nt:	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 character s max)	Basic Welding Practice		
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s 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 descriptio n 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.							
Cu	rrent learning outcomes		New lear	ning outcomes			
Weld common joint configurations, which are agreed upon between the instructor and the student.			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						
following proof of the SAC v	ES: Note: If this course has been a erequisites: WR 115, RD 115, and vants to set the RD, WR and/or Misite Opt out form.	MTH 2	0 or equivalent pla	acement test score	es		
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SACs or the	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 provi	ide details, who was contacted and	the resolution.					
Yes No	Yes 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?							
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#### 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 <u>curriculum@pcc.edu</u>

Section #1	Section #1 General Information					
Departme nt:	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 character s max)	Intermediate Welding Practice			
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s 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 descriptio n change:	Comply with new state guidelines						
LEADNING OUTCOMES. Describe substitle student will be able to de "out there" (in the inlife value of							
worker, fam outcomes.	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.						
	rrent learning outcomes			ning outcomes			
Weld common joint configurations, which are agreed upon between the instructor and the student.			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						
following proof of the SAC v	ES: Note: If this course has been a erequisites: WR 115, RD 115, and wants to set the RD, WR and/or Misite Opt out form.	MTH 2	0 or equivalent pla	acement test score	es		
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Standard	d prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores		
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Standard	d prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores		
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Please provi	ide det	ails, who was contacted and	d the resolution.			
Yes	no					
No						
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# Course Revision

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Cl	neck all that apply- double click on the box
to	open the task window
Χ	course number
Х	title

Save this document as the course prefix and number

Send completed form electronically to <u>curriculum@pcc.edu</u>

- x description
- prerequisites and co-requisites
- x outcomes

Grade option change

Section #1 General Information					
Departme nt:	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 character s max)	Advanced metal arc welding		
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s 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		
learning objectionstructor and develop well-	onal safety, shop safety, and ectives agreed upon by the of the student. Upgrade and ding skills as needed.  permission required	introduct AWS D1.2 standards	d Shielded Metal Arc Welding. An ion to the SMAW welding process, welding code and industry s. Develop foundational skills for advancement in future		

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		coursework. This is the first class in a four					
		course sequence.					
Reason for descriptio n change:	Comply with new state guidelines						
worker, fam outcomes.	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.						
Cui	rrent learning outcomes	New learning outcomes					
con agre	ld common joint figurations, which are eed upon between the ructor and the student.	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	s					
prerequisites If the SAC wa	: WR 115, RD 115, and MTH 20 or ed	oved for the Gen Ed list, it will have, as a default the following equivalent placement test scores prerequisites at a lower level, you will need to use the					
	Current prerequisite	es, corequisites and concurrent					
Standard	d prerequisites - WR 115, RD 115	5 and MTH 20 or equivalent placement test scores					
☐ Placeme	ent into: .						
prefix & nun	nber:	☐ Prerequisite ☐ Corequisite ☐ pre/con					
prefix & nun	nber:	☐ Prerequisite ☐ Corequisite ☐ pre/con					
prefix & nun	nber:	☐ Prerequisite ☐ Corequisite ☐ pre/con					
prefix & nun	nber:	☐ Prerequisite ☐ Corequisite ☐ pre/con					
prefix & nun	nber:	☐ Prerequisite ☐ Corequisite ☐ pre/con					
	Proposed prerequisit	ites, corequisites and concurrent					
Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores							

Placement into:						
prefix & nun	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con	
prefix & number:			☐ Prerequisite	☐ Corequisite	pre/con	
prefix & nun	nber:		☐ Prerequisite	☐ Corequisite	pre/con	
prefix & nun	nber:		☐ Prerequisite	☐ Corequisite	pre/con	
prefix & nun	nber:		☐ Prerequisite	☐ Corequisite	pre/con	
SACs or the	e cont	OTHER SACS – are there or racting colleges, CGCC and on enrollment?				
Please prov	ide det	ails, who was contacted and	d 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?						
this course	for th		uisite for courses or pr	ograms?	•	
				ograms?	·	
		eir program or as a prereq		ograms?		
Please prov	no	eir program or as a prereq	the resolution.	ograms?		
Yes No  Implementaterm Allow 4-6 m	no no tion	eir program or as a prerequile, who was contacted and	er approval			
Yes No  Implementaterm Allow 4-6 m	no no tion	ails, who was contacted and x Next available term after Winter 2010 complete the approval pro	er approval			
Yes No  Implementaterm  Allow 4-6 m for approval	no tion onths t	ails, who was contacted and x Next available term after Winter 2010 complete the approval pro	er approval			
Yes No  Implementaterm Allow 4-6 m for approval	no tion onths to for decomposition	x Next available term after Winter 2010 o complete the approval protails. www.pcc.edu/curriculument Review been reviewed at the SAC le	er approval  cess before scheduling tum  evel and approved for sul	he course. See the course.	he timeline	
Please prov Yes No Implementaterm Allow 4-6 m for approval Section # 2 This propos	no tion onths to for decomposition Depart	x Next available term after Winter 2010 o complete the approval protails. www.pcc.edu/curriculument Review	er approval  cess before scheduling tum  evel and approved for sul  Email	he course. See the course of t	he timeline Date	
Yes No  Implementaterm Allow 4-6 m for approval	no tion onths to for decomposition Depart	x Next available term after Winter 2010 o complete the approval protails. www.pcc.edu/curriculument Review been reviewed at the SAC le	er approval  cess before scheduling tum  evel and approved for sul	he course. See the course.	he timeline Date	
Please prov Yes No Implementaterm Allow 4-6 m for approval Section # 2 This propos	tion onths to pepartal has sick	x Next available term after Winter 2010 o complete the approval protails. www.pcc.edu/curriculument Review been reviewed at the SAC le	er approval  cess before scheduling tum  evel and approved for sul  Email	he course. See the course omission.	he timeline 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 prerequisites and co-requisites Χ outcomes Grade option change

Save this document as the course prefix and number

Section #1 General Information					
Departme nt:	Welding	Submitte r name	Welding SACC		
		Phone Email			
Current prefix and number	WLD 9920	Proposed prefix and number	WLD 126a		
Current course title:	Gas Tungsten Arc Welding (Heliarc)	Proposed title: (60 character s max)	Beginning Gas Tungsten Arc Welding (Heliarc)		
Reason for title change	To comply with state guidelines per curriculum office request	Proposed transcript title: (30 character s max)	Beginning Gas Tungsten Arc Welding (Heliarc)		
description	with an active verb. Include recor	nmendations	schedule of classes. Begin the course in the description. Note: if you are only o directly to requisite section below		
	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 safe shop safety, and learning outcomes agreed upon by the instructor and the student to upgrade and develop welding skills as needed.			y, and learning outcomes agreed upon by tor and the student to upgrade and develop		
Reason for descriptio n 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 <u>writing good outcomes</u> .						
New learning outcomes						
The instructor and the student will design begining course outcomes / activities based on the students individual goals.						
er 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						
☐ Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores						
☐ Placement into: .						
☐ Prerequisite ☐ Corequisite ☐ pre/con						
☐ ☐ Corequisite ☐ pre/con						
☐ ☐ Corequisite ☐ pre/con						
☐ ☐ ☐ Corequisite ☐ pre/con ☐ Prerequisite						
☐ ☐ ☐ Corequisite ☐ pre/con ☐ Prerequisite						
Proposed prerequisites, corequisites and concurrent						
☐ Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores						
Placement into: .						
☐ Prerequisite ☐ Corequisite ☐ pre/con						

] rerequisite	Corequisite	pre/con					
rerequisite	Corequisite	☐ pre/con					
]	Corequisite	☐ pre/con					
rerequisite	Corequisite	☐ 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?							
lution.							
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.							
Implementation 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							
ore scheduling the	e course. See th	ne timeline					
ore scheduling the	e course. See the	ne timeline					
ore scheduling the	e course. See the	ne timeline					
pre scheduling the		ne timeline					
	mission.	ne timeline  Date					
approved for subr	mission.						
approved for subr	nission.						
r	rerequisite  being requested such as contenuation.  ES – are there chech as academic courses or production.	cerequisite Corequisite					

# 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 Χ outcomes Grade option change

Save this document as the course prefix and number

Section #1 General Information							
Departme nt:	Welding	Submitte r 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 character s max)	Basic Gas tungsten Arc Welding (Heliarc)				
Reason for title change	To comply with state guidelines per curriculum office request	Proposed transcript title: (30 character s max)	Basic Gas tungsten 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						
learning obj instructor ar develop wel	onal safety, shop safety, and ectives agreed upon by the ad the student. Upgrade and ding skills as needed. permission required.	safety, and instructor a	learning objectives agreed upon by the and the student to upgrade and develop ills as needed. Department permission				

Reason for descriptio n 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 outcomes	and the student will design the course		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							
☐ Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores							
☐ Placement into: .							
prefix & nun	nber:		☐ Prerequisite ☐ Corequisite ☐ pre/con				
prefix & number:			☐ ☐ Corequisite ☐ pre/con				
prefix & number:			☐ ☐ Corequisite ☐ pre/con				
prefix & number:			☐ ☐ Corequisite ☐ pre/con				
prefix & number:			☐ ☐ Corequisite ☐ pre/con				
Proposed prerequisites, corequisites and concurrent							

Standard	I prerequisites - WR 115, RD 115 a	and MTH 20 or equivalen	nt placement test s	scores				
Placement into: .								
prefix & nun	nber:	☐ Prerequisite	☐ Corequisite	☐ pre/con				
prefix & nun	nber:	Prerequisite	☐ Corequisite	☐ pre/con				
prefix & nun	nber:	Prerequisite	Corequisite	☐ pre/con				
prefix & nun	nber:	Prerequisite	☐ Corequisite	☐ pre/con				
prefix & nun	nber:	Prerequisite	☐ Corequisite	pre/con				
SACs or the	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 prov	ide details, who was contacted and	d 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?								
	ide details, who was contacted and							
Yes X No								
Implementation 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	1	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 course number Χ title X description prerequisites and co-requisites outcomes Grade option change

Save this document as the course prefix and number

Section #1 General Information			
Departme nt:	Welding	Submitte r name	Welding SACC
		Phone	
		Email	
Current prefix and number	WLD 9922	Proposed prefix and number	WLD 226a
Current course title:	Gas Tung Arc Welding (Heliarc)	Proposed title: (60 character s max)	Intermediate 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)	Intermediate Gas Tung Arc Welding (Heliarc)
description	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.		safety, show	ntermediate course that covers personal p safety, and learning objectives agreed e instructor and the student to upgrade and elding skills as needed. Department required.

Reason for descriptio n change:	To comply with state guidelines per curriculum office request				
worker, famoutcomes.	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.				
Cur	rent learning outcomes	New learning outcomes			
outcomes.	and the student will design the course	The instructor and the student will design intermediate course outcomes / activities based on the individual needs of the student.		vities based	
Reason for change	To comply with state guidelines per curriculum office request				
prerequisites	S: Note: If this course has been appro- : WR 115, RD 115, and MTH 20 or ec ants to set the RD, WR and/or MTH po Opt out form.	luivalent	placement test sco	res	
	Current prerequisite	s, coreq	uisites and concu	rrent	
Standard	I prerequisites - WR 115, RD 115	and MTI	H 20 or equivalen	t placement test s	cores
☐ Placeme	nt into: .				
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:			Prerequisite	Corequisite	pre/con
prefix & number:			Prerequisite	Corequisite	☐ pre/con
prefix & number:			Prerequisite	☐ Corequisite	pre/con
prefix & number:			Prerequisite	☐ Corequisite	pre/con
Proposed prerequisites, corequisites and concurrent					

☐ Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores				
☐ Placeme	nt into: .			
prefix & number:		☐ Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun	nber:	Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun	nber:	Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun	nber:	Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun	nber:		☐ Corequisite	pre/con
SACs or the	I THE OTHER SACS – are there of contracting colleges, CGCC an impact on enrollment?			
Please prov	ide details, who was contacted and	d the resolution.		
Yes				
X No				
that may in	NOTHER DEPARTMENTS AND Compact other departments or camp for their program or as a prerequ	ouses, such as academ	ic programs that	
	ide details, who was contacted and			
Yes X No				
Implementation 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				
	<u> </u>			
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

Wha	What do you want to change?		
	Check all that apply- double click on the box		
to op	pen the task window		
Х	course number		
Х	title		
Х	description		
	prerequisites and co-requisites		
	outcomes		
Grade option change			

Save this document as the course prefix and number

Section #1 General Information			
Departme nt:	Welding	Submitte r name Phone	Welding SACC
		Email	
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)
description	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.		shop safety instructor a	advanced course that covers personal safety, and learning objectives agreed upon by the and the student to upgrade and develop ills as needed. Department permission

Reason for descriptio n change:	To comply with state guidelines per curriculum office request.				
worker, famoutcomes.	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.				
Cur	rent learning outcomes	New learning outcomes			
The instructor and the student will design the course outcomes.		course	structor and the stu- outcomes / activit of the student.	ies based on the in	
Reason for change	To comply with state guidelines per curriculum office request.				
prerequisites	S: Note: If this course has been approx WR 115, RD 115, and MTH 20 or examts to set the RD, WR and/or MTH popt out form.	quivalen	t placement test sco	res	_
	Current prerequisite	s, core	quisites and concu	ırrent	
Standard	I prerequisites - WR 115, RD 115	and M7	TH 20 or equivalen	t placement test s	cores
Placeme	nt into: .				
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:			Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:			Prerequisite	☐ Corequisite	pre/con
prefix & number:			Prerequisite	☐ Corequisite	pre/con
prefix & number:			Prerequisite	☐ Corequisite	☐ pre/con
Proposed prerequisites, corequisites and concurrent					

Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores				
☐ Placeme	nt into: .			
prefix & number:		☐ Prerequisite	☐ Corequisite	pre/con
prefix & nun	nber:	Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun	nber:	Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun	nber:	Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun	nber:		☐ Corequisite	pre/con
SACs or the	N THE OTHER SACS – are there of contracting colleges, CGCC an impact on enrollment?			
Please prov	ide details, who was contacted and	I the resolution.		
Yes				
X No				
that may in	NOTHER DEPARTMENTS AND Compact other departments or camper for their program or as a prerequipment.	ouses, such as academ	ic programs that	
	ide details, who was contacted and			
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	1	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 prerequisites and co-requisites X outcomes Grade option change

Save this document as the course prefix and number

Section #1 General Information			
Departme nt:	Welding	Submitte r name Phone Email	Scott Judy
Current prefix and number	WLD 9930	Proposed prefix and number	WLD 136A
Current course title:	Wire Welding	Proposed title: (60 character s max)	Beginning Wire Welding
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 character s max)	Beginning Wire Welding
description	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.		shop safety instructor a	eginning course that covers personal safety, , and learning objectives agreed upon by the and the student to upgrade and develop ills as needed. Department permission

Reason for descriptio n change:	To comply with state guidelines per curriculum office request.				
worker, famoutcomes.	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.				
Cu	Current learning outcomes New learning outcomes				
sho Ope and acc star We con skil	nction safely in a welding p environment.  erate oxyacetylene portable track cutting systems in ordance with industry ndards.  Id common joint figurations for developed 1 set, which are agreed on between the instructor the student.	<ul> <li>Function safely in a welding shop environment.</li> <li>Operate oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Weld common joint configurations for beginning wire welding and outcomes which are agreed upon between the instructor and the student.</li> </ul>			
Reason for change	To comply with state guidelines p	per curriculum office request.			
prerequisites If the SAC w	s: WR 115, RD 115, and MTH 20 or e	roved for the Gen Ed list, it will have, as a default the following equivalent placement test scores prerequisites at a lower level, you will need to use the			
	Current prerequisite	tes, corequisites and concurrent			
Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores					
Placement into: .					
prefix & number:		☐ Prerequisite ☐ Corequisite ☐ pre/con			
prefix & number:		Prerequisite Corequisite pre/con			
prefix & nui	mber:	Prerequisite Corequisite pre/con			
prefix & number:		Prerequisite Corequisite pre/con			

prefix & number:	☐ ☐ Corequisite ☐ pre/con			
Proposed prerequisites, con	•			
Standard prerequisites - WR 115, RD 115 and M	TH 20 or equivalent placement test scores			
Placement into: .				
prefix & number:	☐ Prerequisite ☐ Corequisite ☐ pre/con			
prefix & number:	☐ ☐ Corequisite ☐ pre/con			
prefix & number:	☐ ☐ Corequisite ☐ pre/con			
prefix & number:	☐ ☐ Corequisite ☐ pre/con Prerequisite			
prefix & number:	☐ ☐ Corequisite ☐ pre/con Prerequisite			
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 X Next available term after a term X Specify term Winter 2010	pproval			
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.				
This proposal has been reviewed at the SAC lovel a	nd approved for submission			

# What do you want to change? Check all that apply- double click on the box to open the task window course number X title X description prerequisites and co-requisites X outcomes Grade option change

Save this document as the course prefix and number

Section #1 General Information			
Departme nt:	Welding	Submitte r name Phone Email	Scott Judy
Current prefix and number	WLD 9931	Proposed prefix and number	WLD 136B
Current course title:	Wire Welding	Proposed title: (60 character s max)	Basic Wire Welding
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 character s max)	Basic 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 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 descriptio n change:	for descriptio				
worker, fam outcomes. curriculum v	OUTCOMES: Describe what the ily member, community citizen, glands are recommunity citizen, glands are recommunity and some some some some some some some some	obal citi nended	zen or lifelong lear See the course o	ners), not in the c	lassroom
Cui	rrent learning outcomes		New lear	ning outcomes	
shop Ope and acco stan App con prod posi Inte drav wel Den of v	ction safely in a welding p environment.  erate oxyacetylene portable track cutting systems in ordance with industry edards.  oly knowledge of puddle trol and bead placement to duce fillet welds in all itions.  erpret blueprints and shop wings to produce proper d sizes and profiles monstrate an understanding welding codes and industry edards.	New learning outcomes  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	for				
	S: Note: If this course has been appro				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 prerequisite	s, core	quisites and concu	rrent	
☐ Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores					
Placement into: .					
prefix & nun	prefix & number:				pre/con

prefix & number:		Corequisite	☐ pre/con		
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con		
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con		
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con		
Proposed prerequisites,	corequisites and cond	current			
☐ Standard prerequisites - WR 115, RD 115 an	d MTH 20 or equivale	nt placement test	scores		
☐ Placement into: .					
prefix & number:	☐ Prerequisite	☐ Corequisite	☐ pre/con		
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con		
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con		
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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?					
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#### What do you want to change? Check all that apply- double click on the box to open the task window Χ course number Χ title Χ description prerequisites and co-requisites X outcomes Grade option change

Save this document as the course prefix and number

Section #1 (	General Information			
Departme nt:	Welding	Submitte r name Phone Email	Scott Judy	
Current prefix and number	WLD 9932	Proposed prefix and number	WLD 236A	
Current course title:	Wire Welding	Proposed title: (60 character s max)	Intermediate Wire Welding	
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 character s max)	Intermediate Wire Welding	
description	with an active verb. Include recor	nmendations	schedule of classes. Begin the course in the description. Note: if you are only o 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 descriptio n change:	To comply with state guidelines per curriculum office request.					
worker, fam outcomes.	OUTCOMES: Describe what the ily member, community citizen, glands are recommentation of the community citizen, glands are recommentation.	obal citi nended	zen or lifelong lear See the course o	ners), not in the c	lassroom	
Cur	rent learning outcomes		New lear	ning outcomes		
shop Ope and acco stan Prod utili requ AW App insp	ction safely in a welding penvironment. The enteraction enteraction of the environment of	•	<ul> <li>Function safely in a welding shop environment.</li> <li>Operate oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Produce code quality welds utilizing limited thickness requirements as set forth in AWS D1.1</li> <li>Apply the use of visual inspection tools as set forth in AWS D1.1 code and industry standards.</li> <li>Intermediate wire welding outcomes that are agreed upon by the student and the instructor.</li> </ul>			
Reason for change	for					
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						
Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores						
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#### What do you want to change? Check all that apply- double click on the box to open the task window course number Χ Χ title Χ description prerequisites and co-requisites Χ outcomes

Grade option change

Save this document as the course prefix and number

Section #1 General Information					
Departme nt:	Welding	Submitte r name Phone Email	Scott Judy		
Current prefix and number	WLD 9933	Proposed prefix and number	WLD 236B		
Current course title:	Wire Welding	Proposed title: (60 character s max)	Advanced Wire Welding		
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 character s 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 descriptio n change:	To comply with state guidelines per curriculum office request.				
worker, famoutcomes.	OUTCOMES: Describe what the ily member, community citizen, gland Three to six outcomes are recommunity ebpage for more guidance on wr	obal citiz nended	en or lifelong lear See the course	ners), not in the c	lassroom
Cur	rent learning outcomes		New lear	ning outcomes	
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Reason for change	for				
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					
Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores					
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Proposed pre	equisites, corequisites and concurrent				
Standard prerequisites - WR 115,	D 115 and MTH 20 or equivalent placement test scores				
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	there changes being requested that may impact othe GCC and TBCC, such as content overlap, duplication				
Please provide details, who was conta	cted 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 conta	cted and the resolution.				
Yes X No					
t - m	e 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					

## 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

Section #1 General Information					
Departme nt:	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 character s max)	Beginning Pipe Welding Practice		
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 character s 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 descriptio n 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.							
Cur	rent learning outcomes		New lear	ning outcomes			
<ul> <li>Function safely in a welding shop environment.</li> <li>Operate: Oxy-Acetylene portable cutting, pipe beveling machine, track cutting and beveling systems in accordance with industry standards.</li> <li>Weld common joint configurations, which are agreed upon between the instructor and the student</li> <li>Function safely in a welding shop environment.</li> <li>Operate oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Weld single v groove joints in the vertical and overhead positions to code quality standards.</li> </ul>				I track industry ertical and			
Reason for change	Comply with new state requireme	nts.					
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that may in	npact o	ER DEPARTMENTS AND Countries of campeir program or as a prerequive	ouses, such as academ	ic progr	ams that require	
Please prov	ride det	ails, who was contacted and	the resolution.			
No None						
Implementation 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.						
	S	AC Chair	Email		Date	
Danny Merr	rick		dmerrick@pcc.edu		12/7/2009	

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			

## Course Revision

Wh	What do you want to change?				
Check all that apply- double click on the box					
to c	ppen the task window				
Χ	course number				
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Χ	description				
	prerequisites and co-requisites				
Χ	outcomes				
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Save this document as the course prefix and number

Section #1 General Information					
Departme nt:	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 character s max)	Basic Pipe Welding Practice		
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 character s 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 descriptio n change:	Comply with new state requirements.				
worker, fam outcomes.	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.				
Cui	rrent learning outcomes		New lear	ning outcomes	
<ul> <li>Function safely in a welding shop environment.</li> <li>Operate Oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Weld common joint configurations, which are agreed upon between the instructor and the student</li> <li>Function safely in a welding shop environment.</li> <li>Operate oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Demonstrate knowledge of puddle control and bead placement to produce welds in the oper root joint configuration in the horizontal pipe position.</li> <li>Interpret blueprints and shop drawings to produce proper weld sizes and profiles</li> <li>Demonstrate an understanding of welding codes and industry standards</li> </ul>			track industry control and in the open contal pipe ings to files		
Reason for change	for				
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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?				
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## Course Revision

What do you want to change?				
Check all that apply- double click on the box				
to open the task window				
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X title				
X description				
prerequisites and co-requisites				
X outcomes				
Grade option change				

Save this document as the course prefix and number

Section #1 General Information				
Departme nt:	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 character s max)	Intermediate Pipe Welding Practice	
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 character s 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 descriptio n 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.					
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Please prov	ride details, who was contacted and the	he resolution.			
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## 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

Section #1 General Information				
Departme nt:	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 character s max)	Advanced Pipe Welding Practice	
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 character s 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 descriptio n change:	Comply with new state requirements.				
	L				
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.					
Cur	rent learning outcomes		New lear	ning outcomes	
<ul> <li>Function safely in a welding shop environment.</li> <li>Operate Oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Weld common joint configurations, which are agreed upon between the instructor and the student</li> <li>Function safely in a welding shop environ cutting systems in accordance with industry standards.</li> <li>Produce quality welds in the 5G position meet the requirements in ASME Section Welding Code.</li> <li>Apply the use of visual inspection tools a forth in ASME Section IX, Welding Code industry standards.</li> </ul>			I track industry sition that ection IX ools as set		
Reason for change	for				
prerequisites	S: Note: If this course has been appro : WR 115, RD 115, and MTH 20 or ed ants to set the RD, WR and/or MTH p Opt out form.	quivalent	placement test scor	res	
	Current prerequisite	s, cored	quisites and concu	rrent	
Standard	d prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores
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prefix & num	nber:		Prerequisite	☐ Corequisite	☐ pre/con
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prefix & num	nber:		☐ Prerequisite	Corequisite	☐ pre/con
	Proposed prerequisit	es, core	equisites and conc	urrent	
☐ Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores					
Placement into: .					

prefix & nun	nber:			☐ Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun	nber:			☐ Prerequisite	☐ Corequisite	pre/con
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prefix & nun	nber:			☐ Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun	nber:			☐ Prerequisite	☐ Corequisite	☐ pre/con
	e cont	racting	colleges, CGCC ar	changes being requestend TBCC, such as conte		
Please prov	ide de	tails, wh	o was contacted and	d the resolution.		
No	None					
that may im	npact o	other de	epartments or cam	CAMPUSES – are there puses, such as academ	ic programs tha	
that may im this course	pact of the	other de eir prog	epartments or cam	puses, such as academ puisite for courses or pr	ic programs tha	
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that may in this course Please prov	ide de None	other de eir prog tails, wh	epartments or camp gram or as a prerec	puses, such as academ quisite for courses or pr d the resolution.	ic programs tha	
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#### Course Revision

W	hat do you want to change?
	neck all that apply- double click on the box open the task window
ιυ	open the task willdow
Χ	course number
X	title
X	description
Г	nrerequisites and co-requisites

outcomes

Grade option change

Save this document as the course prefix and number

Send completed form electronically to <u>curriculum@pcc.edu</u>

Section #1	General Information		
Departme nt:	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 character s max)	Beginning Oxy-Acetylene Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s max)	
COURSE D	ESCRIPTION: To be used in the	catalog and	schedule of classes. Begin the course

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 descriptio n change:	Comply with new state guideline	S			
worker, fam outcomes. curriculum v	OUTCOMES: Describe what the ily member, community citizen, glands to six outcomes are recommunity endeated by the community citizen, glands to six outcomes are recommunity endeated by the community en	obal citi nended	zen or lifelong lear See the course o od outcomes.	rners), not in the coutcomes guidelin	lassroom
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Reason for change	Comply with new state guidelines	i			
prerequisites If the SAC wa	S: Note: If this course has been appro : WR 115, RD 115, and MTH 20 or ed ants to set the RD, WR and/or MTH p Opt out form.	quivalent rerequis	t placement test sco ites at a lower level,	res you will need to us	o a
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	d prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores
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		Proposed prerequisite	es, corequisites and cond	current	
Standard	prere	quisites - WR 115, RD 115 a	and MTH 20 or equivalen	it placement test	scores
☐ Placeme	nt into:				
prefix & nun	nber:		☐ Prerequisite	Corequisite	☐ pre/con
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prefix & nun	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con
SACs or the	e cont	OTHER SACS – are there or racting colleges, CGCC and ton enrollment?			
Please prov	ide det	ails, who was contacted and	d the resolution.		
Yes No	no				
that may in	npact o	ER DEPARTMENTS AND Cother departments or campeir program or as a prerequire	puses, such as academ	nic programs tha	
		ails, who was contacted and			
Yes No	no				
Implementa term	tion	x Next available term after Winter 2010	er approval		
		o complete the approval protails. www.pcc.edu/curriculu		the course. See	the timeline
Section # 2	Depart	ment Review			
				hmiccion	
This propos		been reviewed at the SAC le		DITIISSIOTI.	
	S	been reviewed at the SAC le AC Chair	Email		Date
This propos  Danny Merr	S			12/11/0	
	S ick		Email		

## Course Revision

Cr	hat do you want to change? neck all that apply- double click on the box open the task window
X	course number
Х	title
х	description
	prerequisites and co-requisites

x outcomes

Grade option change

Save this document as the course prefix and number

Send completed form electronically to <u>curriculum@pcc.edu</u>

Section #1	General Information		
Departme nt:	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 character s max)	Basic Oxy-Acetylene Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s max)	
description	with an active verb. Include recor	mmendation	schedule of classes. Begin the course in the description. Note: if you are only o directly to requisite section below
	Current Description		Proposed Description
learning obj instructor ar develop wel	sonal safety, shop safety, and ectives agreed upon by the nd the student. Upgrade and ding skills as needed.  permission required	introduct Develop 1	r-Acetylene Welding Practice. An ion to Basic Oxy-Acetylene welding. foundational skills required for ment. This is the second class in a four

course sequence.

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Reason for descriptio n change:	Comply with new state guideline	S			
worker, fam outcomes. curriculum v	OUTCOMES: Describe what the ily member, community citizen, gland Three to six outcomes are recommunity elements are more guidance on writtent learning outcomes	obal citi nended	zen or lifelong lear See the course o od outcomes.	ners), not in the c	lassroom
<ul> <li>Fun sho</li> <li>Ope and accostar</li> <li>Well con agree</li> </ul>	ction safely in a welding p environment. erate oxyacetylene portable track cutting systems in ordance with industry indards. Id common joint figurations, which are eed upon between the ructor and the student.	•	Function safely environment. Operate oxyace track cutting sy industry standa Weld common develop skill se	r in a welding she etylene portably estems in accord ards. joint configura et, which are ag	e and dance with tions to reed upon he student.
Reason for change	Comply with new state guidelines	i			
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Standard	d prerequisites - WR 115, RD 115	and MT	TH 20 or equivalen	t placement test s	cores
Placeme	ent into: .				
prefix & nun	nber:		Prerequisite	☐ Corequisite	☐ pre/con
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prefix & nun	nber:		Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun			☐ Prerequisite	Corequisite	☐ pre/con
prefix & nun	nber:		Prerequisite	Corequisite	pre/con

Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores   Placement into: .   prefix & number:
prefix & number:
prefix & number:    Prerequisite   Corequisite   pre/con
prefix & number:  prerequisite  previon  Prerequisite  previon  Prerequisite  previon  Prerequisite  previon  Prerequisite  previon  Prerequisite  previon  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  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
prefix & number: Prerequisite Corequisite pre/con  prefix & number: Prerequisite Corequisite 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  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
prefix & number:    Prerequisite   Corequisite   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  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
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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
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
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
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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
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
Please provide details, who was contacted and the resolution.  Yes no
Yes no
No
Implementation x Next available term after approval
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
Danny Merrick dmerrick@pcc.edu 12/11/09
SAC Admin Liaison Email Date
Irene Giustini

#### 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

Current 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

Grade option change

Save this document as the course prefix and number

**Proposed Description** 

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.

Departme nt:	General Information 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 character s max)	Intermediate Oxy-Acetylene Welding Practice
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s 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			

			Т		
Reason for descriptio n change:	Comply with new state guidelines				
worker, fam outcomes.	OUTCOMES: Describe what the ily member, community citizen, gl Three to six outcomes are recommunity citizen, gl vebpage for more guidance on wr	obal citi mended	zen or lifelong lear See the course o	ners), not in the c	lassroom
Cur	rent learning outcomes		New lear	ning outcomes	
<ul> <li>shope</li> <li>ope</li> <li>and</li> <li>acconstant</li> <li>Well</li> <li>consagre</li> </ul>	ction safely in a welding p environment. erate oxyacetylene portable track cutting systems in ordance with industry ndards. Id common joint figurations, which are eed upon between the ructor and the student.	<ul> <li>Function safely in a welding shop environment.</li> <li>Operate oxyacetylene portable and track cutting systems in accordance wit industry standards.</li> <li>Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student bevelop proficiency with basic oxy-fuel welds.</li> <li>Interpret shop drawings and Blueprints to industry standards</li> </ul>			e and dance with tions to reed upon student. c oxy-fuel
Reason for change	Comply with new state guidelines	<b>3</b>			
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					
Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores					
Placeme	ent into: .				
prefix & number:			Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun	nber:		Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:			Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:			Prerequisite	☐ Corequisite	pre/con

			75				
prefix & nun	nber:		☐ Prerequisite	☐ Co	requisite	☐ pre/con	
		Proposed prerequisite	es, corequisites and cond	urrent			
Standard	d prere	quisites - WR 115, RD 115 a	and MTH 20 or equivalen	it placen	nent test s	scores	
☐ Placeme	nt into	: .					
prefix & nun	nber:		☐ Prerequisite	☐ Coi	requisite	pre/con	
prefix & num	nber:		☐ Prerequisite	☐ Coi	requisite	pre/con	
prefix & nun	nber:		☐ Prerequisite	☐ Co	requisite	pre/con	
prefix & nun	nber:		☐ Prerequisite	☐ Co	requisite	pre/con	
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			l	1		J	
SACs or the	e cont	OTHER SACS – are there or racting colleges, CGCC and ton enrollment?					
Please prov	ide de	tails, who was contacted and	d the resolution.				
Yes	no						
No							
IMPACT OF	LOTU	ED DEDARTMENTO AND C	AMPHOEO there	_•			
that may im	npact o	ER DEPARTMENTS AND Cother departments or campeir program or as a prerequent	ouses, such as academ	ic prog	rams that		
		tails, who was contacted and		ograms	o f		
Yes	no	talis, who was contacted and	a the resolution.				
No	110						
Implementa	tion	x Next available term after	er approval				
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	Depar	tment Review					
This proposal has been reviewed at the SAC level and approved for submission.							
SAC Chair			Email		[	Date	
Danny Merr	ick		dmerrick@pcc.edu		12/11/09		
	SAC	Admin Liaison	Email			Date	
Irene Gius	Irene Giustini						

#### 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

Current 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

Grade option change

Save this document as the course prefix and number

**Proposed Description** 

Advanced Oxy-Acetylene Welding Practice. An

welding. Develop foundational skills required

for advancement. This is the fourth class in a

introduction to Advanced Oxy-Acetylene

four course sequence.

Section #1	General Information			
Departme nt:	WLD	Submitter name Phone Email	Michael S. Rasmussen 503-247-1724 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 character s max)	Advanced Oxy-Acetylene Welding Practice	
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s 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				

77					
Reason	Comply with new state guideline	es ·			
for					
descriptio n change:					
n 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 Function safely in a welding Function safely in a welding shop shop environment. environment. Operate oxyacetylene portable Operate oxyacetylene portable and and track cutting systems in track cutting systems in accordance with accordance with industry industry standards. standards. Weld common joint configurations to Weld common joint develop skill set, which are agreed upon configurations, which are between the instructor and the student. • Develop proficiency with basic oxy-fuel agreed upon between the instructor and the student. welds Interpret shop drawings and Blueprints to industry standards Gain an understanding of welding Codes Reason Comply with new state guidelines 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 Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores ☐ Placement into: . Prerequisite Corequisite pre/con prefix & number: Prerequisite ☐ Corequisite prefix & number: pre/con

Prerequisite

prefix & number:

pre/con

☐ Corequisite

	78					
prefix & number:	☐ Prerequisite	☐ Corequisite	☐ pre/con			
prefix & number:	☐ Prerequisite	☐ Corequisite	☐ pre/con			
Proposed prerequisit	es, corequisites and cond	urrent				
☐ Standard prerequisites - WR 115, RD 115	and MTH 20 or equivalen	it placement test s	scores			
Placement into: .						
prefix & number:	☐ Prerequisite	☐ Corequisite	☐ pre/con			
prefix & number:	☐ Prerequisite	☐ Corequisite	☐ pre/con			
prefix & number:	☐ Prerequisite	☐ Corequisite	☐ pre/con			
prefix & number:	☐ Prerequisite	☐ Corequisite	☐ pre/con			
prefix & number:	☐ Prerequisite	☐ Corequisite	☐ pre/con			
	L	1	1			
IMPACT ON THE OTHER SACS – are there SACs or the contracting colleges, CGCC a content or impact on enrollment?						
Please provide details, who was contacted an	nd the resolution.					
Yes no						
No						
IMPACT ON OTHER DEPARTMENTS AND						
that may impact other departments or cam this course for their program or as a prere			require			
Please provide details, who was contacted an		- og				
Yes no						
No						
Landar and Communication and C						
Implementation x Next available term aft	ter approvai					
Willief 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	ı	Date			
Irene Giustini						

## 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 <u>curriculum@pcc.edu</u>

Section #1 General Information					
Departme nt:	WLD	Submitter name Phone Email	Kevin Longueil 503-614-7176 kevin.longueil@pcc.edu		
Current prefix and number	9960	Proposed prefix and number	166A		
Current course title:	Weld Practice Metal Sculpting	Proposed title: (60 character s max)	Beginning Weld Practice Metal Sculpting		
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 character s max)	Beginning Weld Practice Metal Sculpting		
COURSE DESCRIPTION: To be used in the catalog and schedule of classes. Begin the course					

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 oxyacetylene cutting process as well an overview of multiple weld processes and their requisite essential variables

Reason for descriptio n change:	Comply wit new state requireme	nts			
worker, fam outcomes.	OUTCOMES: Describe what the illy member, community citizen, gluthree to six outcomes are recommunity and the community citizen, gluthree to six outcomes are recommunity.	obal citiz mended	zen or lifelong lear See the course o	ners), not in the c	lassroom
Cui	rrent learning outcomes		New lear	ning outcomes	
envi Ope track with Welder for a	ction safely in a welding shop ronment.  rate oxyacetylene portable and k cutting systems in accordance industry standards.  d common joint configurations advancing their skill set, which agreed upon between the ructor and the student.	<ul> <li>Function safely in a welding shop environment.</li> <li>Operate oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Weld common joint configurations to develop skill sets, which are agreed upon between the instructor and the student</li> <li>Make an appropriate choice as to which weld process or processes will best meet personal goals.</li> </ul>			track industry to develop etween the which weld
Reason for change	Comply wit new state requiremen	nts			
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 prerequisite	es, corec	quisites and concu	rrent	
Standard	d prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores
Placement into: .					
prefix & number:			☐ Corequisite	pre/con	
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prefix & number:					
Proposed prerequisites, corequisites and concurrent					

☐ Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores					
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prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con
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prefix & num	nber:		☐ Prerequisite	☐ Corequisite	pre/con
SACs or the	e cont	OTHER SACS – are there of racting colleges, CGCC and ton enrollment?			
	•	ails, who was contacted and	I the resolution.		
Yes	no				
No					
that may im	npact o	ER DEPARTMENTS AND Cother departments or campeir program or as a prerect	ouses, such as academ	ic programs that	
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that may in this course Please prov Yes No Implementation Allow 4-6 may in the thick that the th	ide det	ther departments or campeir program or as a prerequals, who was contacted and x. Next available term aft x. Winter 2010 o complete the approval program or campers or	ter approval  cess before scheduling t	ic programs that	require
that may in this course Please prov Yes No Implementation Allow 4-6 may in the thick that the th	ide det	ther departments or campeir program or as a prerequals, who was contacted and x. Next available term aft x. Winter 2010	ter approval  cess before scheduling t	ic programs that	require
that may in this course Please prov Yes No Implementation Allow 4-6 me for approval	ide det no tion	x Next available term aft x Winter 2010 complete the approval protails. www.pcc.edu/curriculu	ter approval  cess before scheduling t	ic programs that	require
that may im this course Please prov Yes No Implementaterm Allow 4-6 me for approval	ide det no tion onths t for de	ther departments or campeir program or as a prerequals, who was contacted and x. Next available term aft x. Winter 2010 o complete the approval program or campers or	ter approval  cess before scheduling t	ic programs that ograms?	require
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that may im this course Please prov Yes No Implementaterm Allow 4-6 me for approval	ide det no tion onths t for det  Depart al has	x Next available term aft x Winter 2010 o complete the approval protails. www.pcc.edu/curriculument Review been reviewed at the SAC le	ter approval  cess before scheduling tem	ic programs that ograms?  the course. See the bmission.	he timeline
that may in this course Please prov Yes No Implementaterm Allow 4-6 me for approval Section # 2 This proposition	tion  onths to for derivation  Depart al has sick	x Next available term aft x Winter 2010 o complete the approval protails. www.pcc.edu/curriculument Review been reviewed at the SAC le	ter approval cess before scheduling tem evel and approved for su Email	the course. See the bmission.	he timeline

# 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

Section #1 General Information					
Departme nt:	WLD	Submitter name Phone Email	Kevin Longueil 503-614-7176 kevin.longueil@pcc.edu		
Current prefix and number	9961	Proposed prefix and number	166B		
Current course title:	Weld Practice Metal Sculpting	Proposed title: (60 character s max)	Basic Weld Practice Metal Sculpting		
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 character s 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.		expands or	Practice - Metal Sculpting. Reviews and material presented in WLD 166A. Provides relopment of welding skills through practical i.		

Reason for descriptio	Comply with new state requirements.					
n 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.						
	rent learning outcomes			ning outcomes		
<ul> <li>Function safely in a welding shop environment.</li> <li>Operate oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Weld common joint configurations for advancing their skill set, which are agreed upon between the instructor and the student.</li> </ul>		•	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 requireme	nts				
prerequisites:	S: Note: If this course has been appro WR 115, RD 115, and MTH 20 or ed ants to set the RD, WR and/or MTH p Opt out form.	quivalent	t placement test sco	res		
	Current prerequisite	s, core	quisites and concu	rrent		
Standard	I prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores	
☐ Placeme	nt into: .					
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	pre/con	
prefix & number:			☐ Prerequisite	☐ Corequisite	☐ pre/con	
prefix & number:			☐ Prerequisite	☐ Corequisite	☐ pre/con	
prefix & number:		Prerequisite	☐ Corequisite	pre/con		
prefix & num	prefix & number:					
	Proposed prerequisit	es, core	equisites and conc	urrent		
Standard	Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores				cores	
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prefix & number:		Prerequisite	☐ Corequisite	☐ pre/con		

prefix & number:			☐ Prerequisite	Со	requisite	☐ pre/con
prefix & number:			☐ Prerequisite	Со	requisite	☐ pre/con
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prefix & nun	nber:		☐ Prerequisite	Со	requisite	pre/con
			·	•		
SACs or th	e cont	OTHER SACS – are there or cating colleges, CGCC and on enrollment?				
Please prov	ride det	ails, who was contacted and	d 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 prov	ride det	ails, who was contacted and	d the resolution.			
Yes no No						
Implementation 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.						
	S	AC Chair	Email			Date
Danny Merr	ick		dmerrick@pcc.edu		12/7/09	
			_			

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		

#### 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

Department Permission Required.

Save this document as the course prefix and number

Send completed form electronically to curriculum@pcc.edu

Section #1 General Information					
Departme nt:	WLD	Submitter name Phone Email	Kevin Longueil 503-614-7176 kevin.longueil@pcc.edu		
Current prefix and number	9962	Proposed prefix and number	266A		
Current course title:	Weld Practice Metal Sculpting	Proposed title: (60 character s max)	Intermediate Weld Practice Metal Sculpting		
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 character s 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 Intermediate Weld Practice - Metal Sculpting. Covers Covers personal safety, shop safety, and learning objectives agreed upon by the instructor and the student. Upgrade and develop welding skills as needed.

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 descriptio n change:	Comply with new state requirements.					
worker, famoutcomes.	OUTCOMES: Describe what the ily member, community citizen, gl Three to six outcomes are recomivebpage for more guidance on wr	obal citiz mended	en or lifelong lear See the course o	ners), not in the c	lassroom	
Cur	rent learning outcomes		New lear	ning outcomes		
<ul> <li>Function safely in a welding shop environment.</li> <li>Operate oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Weld common joint configurations for advancing their skill set, which are agreed upon between the instructor and the student.</li> <li>Function safely in a welding shop environment.</li> <li>Weld common joint configurations to develop the skill sets, which are agreed upon between the finishes.</li> <li>Apply knowledge of essential variables to creat quality welds.</li> <li>Apply the proper and safe use of air and powe tools to create desired surface treatments and finishes.</li> </ul>			to develop etween the s to create nd power			
Reason for change	Comply with new state requirement	ents.				
prerequisites	S: Note: If this course has been approx: WR 115, RD 115, and MTH 20 or eants to set the RD, WR and/or MTH popt out form.	quivalent	placement test scor	res	_	
	Current prerequisite	es, corec	uisites and concu	rrent		
Standard	prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores	
Placement into: .						
prefix & number:			Prerequisite	☐ Corequisite	pre/con	
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prefix & num	nber:		Prerequisite	☐ Corequisite	pre/con	
prefix & num	nber:		Prerequisite	☐ Corequisite	pre/con	
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	pre/con	
	Proposed prerequisi	es, core	quisites and conc	urrent		
Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores						

☐ Placement into: .					
prefix & number:		☐ Prerequisite	☐ Corequisite	☐ pre/con	
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prefix & number:		☐ Prerequisite	☐ Corequisite	pre/con	
prefix & number:		☐ Prerequisite	☐ Corequisite	pre/con	
	OTHER SACS – are there or acting colleges, CGCC are ton enrollment?				
Please provide de	tails, who was contacted and	d the resolution.			
Yes no No					
that may impact	ER DEPARTMENTS AND Cother departments or campeir program or as a prerequent.	ouses, such as academ	ic programs that		
Please provide de	tails, who was contacted and	d the resolution.			
Yes no No					
Implementation term	x Next available term af x Winter 2010	ter approval			
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				
•	been reviewed at the SAC le	evel and approved for sul Email			
SAC Chair  Danny Merrick dmer				Jato	
Danny Merrick		dmerrick@pcc.edu	12/7/09	Date	
,	Admin Liaison			Date Date	

# 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

Section #1	Section #1 General Information					
Departme nt:	WLD	Submitter name Phone Email	Kevin Longueil 503-614-7176 kevin.longueil@pcc.edu			
Current prefix and number	9963	Proposed prefix and number	266B			
Current course title:	Weld Practice Metal Sculpting	Proposed title: (60 character s max)	Advanced Weld Practice Metal Sculpting			
Reason for title change	Comply with new state requirements.	Proposed transcript title: (30 character s max)	Advanced Weld Practice Metal Sculpting			
description	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.		further exp	Weld Practice - Metal Sculpting. Allows loration of welding and finishing skills actical application.			

Reason for descriptio n change:	Comply with new state requirements.				
LEARNING	OUTCOMES: Describe what the	student	will be able to do '	out there" (in thei	r life roles as
outcomes.	ily member, community citizen, glo Three to six outcomes are recomr rebpage for more guidance on wr	mended	See the course of		
	rent learning outcomes New learning outcomes				
<ul> <li>envir</li> <li>Oper track with</li> <li>Weld for a are a</li> </ul>	tion safely in a welding shop conment. Tate oxyacetylene portable and a cutting systems in accordance industry standards. If common joint configurations dvancing their skill set, which agreed upon between the uctor and the student.	<ul> <li>Weld common joint configurations to develop skill sets, which are agreed upon between the instructor and the student.</li> <li>Apply advanced knowledge of metal finishing and weld quality to the fabrication of metal sculpture which</li> </ul>			develop skill the instructor nishing and
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 prerequisite	s, core	quisites and concu	rrent	
Standard	Standard prerequisites - WR 115, RD 115 and MTH 20 or equivalent placement test scores				
☐ Placeme	nt into: .				
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con
prefix & num	nber:		Prerequisite	☐ Corequisite	pre/con
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	Proposed prerequisit	es, core	equisites and conc	urrent	
Standard	prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores
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prefix & num	nber:		Prerequisite	☐ Corequisite	☐ pre/con

prefix & num	fix & number:				Со	requisite	☐ pre/con	
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prefix & num	number: Prerequisite Corequisite pre/d						☐ pre/con	
prefix & num	nber: Prerequisite Corequisite pre/con						☐ pre/con	
						1		
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 provi	de det	ails, w	ho was contacted and	d the re	solution.			
Yes No	no							
1								
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							
Implementat term	ion		Next available term af Vinter 2010	fter app	roval			
			olete the approval provww.pcc.edu/curriculu		efore scheduling t	the cour	se. See th	ne timeline
Section # 2 [	Depart	ment F	Review					
This proposa	al has	been r	eviewed at the SAC le	evel an	d approved for su	bmissio	n.	
	S	AC Ch	air		Email		[	Date
Danny Merri	ck			dmerr	ick@pcc.edu		12/7/09	
SAC Admin Liaison		Admin	Liaison		Email		Г	Date

igiustin@pcc.edu

Irene Giustini

12/7/09

#### Course Revision

۷۷	nat do you want to change?
Cł	neck all that apply- double click on the box
to	open the task window
Χ	course number
	4141

- 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 <u>curriculum@pcc.edu</u>

Section #1 General Information				
Departme nt:	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 character s max)	Beginning Fabrication Welding Practice	
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s 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 descriptio n change:	Comply with new state guideline	es			
worker, famoutcomes. curriculum v Cur	OUTCOMES: Describe what the ily member, community citizen, gl Three to six outcomes are recommunity endergon webpage for more guidance on webpage for more guidance of the second secon	obal citi mended	zen or lifelong lear See the course o od outcomes.	ners), not in the coutcomes guideling	lassroom les on the
<ul> <li>Operand</li> <li>acconstant</li> <li>We con agree</li> </ul>	erate oxyacetylene portable track cutting systems in ordance with industry ndards. Id common joint figurations, which are eed upon between the ructor and the student.	•	Operate oxyactrack cutting sy industry standa Weld common develop skill se	stems in accordards.	dance with tions to reed upon
Reason for change					
prerequisites If the SAC wa	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 prerequisite	es, core	quisites and concu	rrent	
Standard	d prerequisites - WR 115, RD 115	and M7	TH 20 or equivalen	t placement test s	cores
Placeme	ent into: .				
prefix & nur	nber:		Prerequisite	Corequisite	☐ pre/con
prefix & nur			☐ Prerequisite	Corequisite	☐ pre/con
prefix & nur			☐ Prerequisite	Corequisite	☐ pre/con
prefix & nur			☐ Prerequisite	Corequisite	pre/con
prefix & nur	nber:		Frerequisite	Corequisite	☐ pre/con

		Proposed prerequisites, corequisites and concurrent				
Standard	l prere	quisites - WR 115, RD 115 a	and MTH 20 or equivalen	nt placement test s	scores	
☐ Placeme	Placement into: .					
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con	
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con	
prefix & num	nber: Prerequisite Corequisite pre/cor					
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con	
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con	
SACs or the	e cont	OTHER SACS – are there or cating colleges, CGCC and on enrollment?				
Please prov	ide det	ails, who was contacted and	d 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?						
that may im	pact o	other departments or camp	ouses, such as academ	ic programs that		
that may im	pact of the	other departments or camp	ouses, such as academ juisite for courses or pi	ic programs that		
that may im	pact of the	other departments or camp eir program or as a prereq	ouses, such as academ juisite for courses or pi	ic programs that		
that may in this course Please prov	ide det	other departments or camp eir program or as a prereq	ouses, such as academ juisite for courses or po d the resolution.	ic programs that		
that may im this course Please prov Yes No Implementation Allow 4-6 me	ide det	other departments or campeir program or as a prerequile, who was contacted and	ouses, such as academ uisite for courses or produced the resolution.  er approval	ic programs that	t require	
that may im this course Please prov Yes No Implementation Allow 4-6 me	ide det	x Next available term after Winter 2010 o complete the approval pro	ouses, such as academ uisite for courses or produced the resolution.  er approval	ic programs that	t require	
that may im this course Please prov Yes No Implementation Allow 4-6 me for approval	ide det no tion	x Next available term after Winter 2010 o complete the approval pro	ouses, such as academ uisite for courses or produced the resolution.  er approval	ic programs that	t require	
that may im this course Please prov Yes No Implementatem Allow 4-6 me for approval	ide det no tion onths t	x Next available term after Winter 2010 complete the approval protails. www.pcc.edu/curricult	d the resolution.  er approval  cess before scheduling to	the course. See to	t require	
that may im this course Please prov Yes No Implementatem Allow 4-6 me for approval	ide det no  tion  onths t for det  Depart	x Next available term after Winter 2010 o complete the approval protails. www.pcc.edu/curriculument Review	d the resolution.  er approval  cess before scheduling to	the course. See the bmission.	t require	
that may im this course Please prov Yes No Implementatem Allow 4-6 me for approval	tion  Depart	x Next available term after Winter 2010 complete the approval protails. www.pcc.edu/curriculument Review been reviewed at the SAC le	d the resolution.  er approval  cess before scheduling to	the course. See the bmission.	he timeline  Date	
that may im this course Please prov Yes No Implementatem Allow 4-6 me for approval Section # 2 This propose	tion  onths to for derivation  Depart	x Next available term after Winter 2010 complete the approval protails. www.pcc.edu/curriculument Review been reviewed at the SAC le	evel and approved for su	the course. See to bmission.	he timeline  Date	

# 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

Section #1 (	General Information			
Departme nt:	WLD	Submitter name Phone	Michael S. Rasmussen 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 character s max)	Basic Fabrication Welding Practice	
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s 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	
learning obj instructor ar develop wel	sonal safety, shop safety, and ectives agreed upon by the nd the student. Upgrade and ding skills as needed.  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 descriptio n change:	Comply with new state guideline	S			
LEARNING OUTCOMES: Describe what the student will be able to do "out there" (in their life rol worker, family member, community citizen, global citizen or lifelong learners), not in the classroo 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					lassroom les on the
sho • Ope and acco star • Wel con agre	ction safely in a welding p environment. erate oxyacetylene portable track cutting systems in ordance with industry indards. Id common joint figurations, which are eed upon between the ructor and the student.	•	•	etylene portablystems in accordance in accor	e and dance with tions to reed upon he student.
Reason for change					
prerequisites If the SAC wa	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 prerequisite	es, core	quisites and concu	rrent	
Standard	d prerequisites - WR 115, RD 115	and M7	TH 20 or equivalen	t placement test s	cores
Placeme	ent into: .				
prefix & nun	nber:		Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun	nber:		Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun	nber:		Prerequisite	☐ Corequisite	☐ pre/con
prefix & nun			☐ Prerequisite	Corequisite	☐ pre/con
prefix & nun	nber:		Prerequisite	☐ Corequisite	pre/con

	Proposed prerequisites, corequisites and concurrent					
Standard	prered	quisites - WR 115, RD 115 a	and MTH 20 or equivalen	t placement test s	scores	
☐ Placeme	nt into:					
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con	
prefix & num						
prefix & num	nber: Prerequisite Corequisite pre/cor					
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con	
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con	
SACs or the content or i	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?					
•		ails, 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 prov	ide det	ails, who was contacted and	the resolution.			
Yes No	no					
Implementation x Next available term after approval term Winter 2010						
term	tion	<ul><li>x Next available term afte</li><li>Winter 2010</li></ul>	er approval			
Allow 4-6 m	onths t	Winter 2010 o complete the approval pro	ocess before scheduling t	he course. See the	he timeline	
Allow 4-6 m	onths t	Winter 2010	ocess before scheduling t	he course. See the	he timeline	
Allow 4-6 me for approval	onths t for det	Winter 2010 o complete the approval pro	ocess before scheduling t	he course. See t	he timeline	
Allow 4-6 me for approval  Section # 2	onths t for det	Winter 2010 o complete the approval protails. www.pcc.edu/curriculu	ocess before scheduling t um		he timeline	
Allow 4-6 me for approval  Section # 2	onths to for details.  Depart al has	Winter 2010 to complete the approval protails. www.pcc.edu/curriculu	ocess before scheduling t um	bmission.	he timeline  Date	
Allow 4-6 me for approval  Section # 2	onths to for det  Depart al has	Winter 2010 o complete the approval pro tails. www.pcc.edu/curriculu ment Review been reviewed at the SAC le	ocess before scheduling tum  evel and approved for sub	bmission.	Date	
Allow 4-6 me for approval  Section # 2 This propose	onths to for detail has labeled as Sick	Winter 2010 o complete the approval pro tails. www.pcc.edu/curriculu ment Review been reviewed at the SAC le	evel and approved for sub	bmission. [ 12/11/09	Date	

# 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

Section #1 (	Section #1 General Information					
Departme nt:	WLD	Submitter name Phone Email	Michael S. Rasmussen 503-247-1724 mrasmussen@vigormarine.com			
Current prefix and number	WLD 9972	Proposed prefix and number	WLD 276A			
Current course title:	Fabrication Welding Practice	Proposed title: (60 character s max)	Intermediate Fabrication Welding Practice			
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s max)				
description	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 descriptio n change:	Comply with new state guideline	es					
worker, fam outcomes. curriculum	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.						
Cu	rrent learning outcomes		New lear	ning outcomes			
sho • Operand acconstan • We con agree	retion safely in a welding p environment.  Perate oxyacetylene portable I track cutting systems in ordance with industry industry industry. It common joint figurations, which are seed upon between the cructor and the student.	<ul> <li>Function safely in a welding shop environment.</li> <li>Operate oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student.</li> <li>Develop proficiency with basic fabrication tools to industry standards.</li> <li>Interpret Blueprints and shop Drawings to industry standards</li> </ul>					
Reason for change	Comply with new state guidelines	<b>3</b>					
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						
Standar	d prerequisites - WR 115, RD 115	and MT	H 20 or equivalent	t placement test s	cores		
☐ Placeme	ent into: .		,				
prefix & nur	mber:		Prerequisite	☐ Corequisite	☐ pre/con		
prefix & nur	mber:		☐ Prerequisite	☐ Corequisite	☐ pre/con		
prefix & nur	mber:		☐ Prerequisite	☐ Corequisite	☐ pre/con		
prefix & number:			☐ Prerequisite	☐ Corequisite	□ pre/con		

			99				
prefix & nun	number: Prerequisite Corequisite pre/con						
		Proposed prerequisite	es, corequisites and cond	urrent			
Standard	d prere	quisites - WR 115, RD 115 a	and MTH 20 or equivaler	t placement test s	scores		
☐ Placeme	ent into	: .					
prefix & nun	nber:		☐ Prerequisite	☐ Corequisite	pre/con		
prefix & nun	nber:		☐ Prerequisite	☐ Corequisite	pre/con		
prefix & nun	nber:		☐ Prerequisite	☐ Corequisite	pre/con		
prefix & nun	nber:		☐ Prerequisite	☐ Corequisite	pre/con		
prefix & nun	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con		
			ļ.		· I		
SACs or the	e cont	OTHER SACS – are there racting colleges, CGCC art on enrollment?					
Please prov	vide de	tails, who was contacted and	d the resolution.				
Yes	no						
No							
		ER DEPARTMENTS AND Cother departments or camp					
this course	for th	eir program or as a prerec	uisite for courses or p	rograms?			
Please prov	vide de	tails, who was contacted and	d the resolution.				
Yes	no						
No							
Implementation x Next available term after approval							
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							
Tot approvation details. www.pec.edu/edifficularit							
Section # 2 Department Poviow							
Section # 2	Section # 2 Department Review  This proposal has been reviewed at the SAC level and approved for submission.						
	-		evel and approved for su	hmission			
	al has	been reviewed at the SAC lo			Date		
	al has		evel and approved for su Email dmerrick@pcc.edu		Date		
This propos	al has S	been reviewed at the SAC lo	Email	12/11/09			

# 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

Section #1 General Information					
Departme nt:	WLD	Submitter name Phone Email	Michael S. Rasmussen 503-247-1724 mrasmussen@vigormarine.com		
Current prefix and number	WLD 9973	Proposed prefix and number	WLD 276B		
Current course title:	Fabrication Welding Practice	Proposed title: (60 character s max)	Advanced Fabrication Welding Practice		
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s 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 descriptio n change:	Comply with new state guideline	S				
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 <a href="writing-good-outcomes">writing-good-outcomes</a> .						
	rrent learning outcomes			ning outcomes		
sho • Ope and acc star • We con agre	ection safely in a welding op environment.  Erate oxyacetylene portable ordance with industry ordands.  Id common joint of igurations, which are eed upon between the cructor and the student.	<ul> <li>Function safely in a welding shop environment.</li> <li>Operate oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student.</li> <li>Develop proficiency with basic fabrication tools to industry standards.</li> <li>Interpret Blueprints and shop Drawings to industry standards</li> <li>Gain an understanding of Welding Codes</li> </ul>				
Reason for change	Comply with new state guidelines	•				
prerequisites If the SAC w	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 prerequisite	s, core	quisites and concu	ırrent		
Standar	d prerequisites - WR 115, RD 115	and M7	TH 20 or equivalen	t placement test s	cores	
☐ Placeme	ent into: .			T		
prefix & nur	mber:		Prerequisite	☐ Corequisite	☐ pre/con	
prefix & nur	mber:		☐ Prerequisite	☐ Corequisite	☐ pre/con	
prefix & number:			Prerequisite	☐ Corequisite	☐ pre/con	

Prerequisite prefix & number: Corequisite pre/con Prerequisite prefix & number: Corequisite 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: Prerequisite ☐ Corequisite pre/con Prerequisite prefix & number: Corequisite pre/con Prerequisite Corequisite pre/con prefix & number: Prerequisite Corequisite pre/con prefix & number: Prerequisite Corequisite prefix & number: □ 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 x Next available term after approval

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					

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

term

Winter 2010

for approval for details. www.pcc.edu/curriculum

# 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

Section #1 (	Section #1 General Information					
Departme nt:	WLD	Submitter name Phone Email	Michael S. Rasmussen 503-247-1724 mrasmussen@vigormarine.com			
Current prefix and number	WLD 9973	Proposed prefix and number	WLD 276B			
Current course title:	Fabrication Welding Practice	Proposed title: (60 character s max)	Advanced Fabrication Welding Practice			
Reason for title change	Comply with new state guidelines	Proposed transcript title: (30 character s max)				
description	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				

		seque	ence.			
Reason	Comply with new state guideline	es s				
for descriptio n change:						
worker, fam	OUTCOMES: Describe what the ily member, community citizen, gl	obal citi	zen or lifelong lear	ners), not in the c	lassroom	
	Three to six outcomes are recomr vebpage for more guidance on <u>wr</u>			outcomes guidelin	es on the	
Cur	rrent learning outcomes		New lear	ning outcomes		
<ul> <li>Sho</li> <li>Ope</li> <li>and</li> <li>acco</li> <li>star</li> <li>Well</li> <li>con</li> <li>agre</li> </ul>	ction safely in a welding p environment.  erate oxyacetylene portable track cutting systems in ordance with industry adards. Id common joint figurations, which are seed upon between the ructor and the student.	<ul> <li>New learning outcomes</li> <li>Function safely in a welding shop environment.</li> <li>Operate oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Weld common joint configurations to develop skill set, which are agreed upon between the instructor and the student.</li> <li>Develop proficiency with basic fabrication tools to industry standards.</li> <li>Interpret Blueprints and shop Drawings to industry standards</li> <li>Gain an understanding of Welding Codes</li> </ul>			e and dance with tions to reed upon 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					
Standard	d prerequisites - WR 115, RD 115	and MT	TH 20 or equivalent	t placement test s	cores	
☐ Placeme	ent into: .					
prefix & nun	nber:		Prerequisite	Corequisite	pre/con	
prefix & nun	nber:		☐ Prerequisite	☐ Corequisite	☐ pre/con	
prefix & number:			☐ Prerequisite	☐ Corequisite	☐ pre/con	

prefix & number:			☐ Prerequisite	☐ Co	requisite 🔲	pre/con	
prefix & num	nber:		☐ Prerequisite	Со	requisite	pre/con	
		Proposed prerequisite	es, corequisites and conc	urrent			
Standard	d prere	quisites - WR 115, RD 115 a	and MTH 20 or equivalen	t placer	nent test score	es	
☐ Placeme	ent into						
prefix & num	nber:		☐ Prerequisite	Со	requisite	pre/con	
prefix & num	nber:		☐ Prerequisite	Со	requisite 🗌	pre/con	
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prefix & num	nber:		☐ Prerequisite	Со	requisite 🗌	pre/con	
prefix & num	nber:		☐ Prerequisite	Со	requisite 🗌	pre/con	
<u>l</u>				I	<u>'</u>		
SACs or the	e cont	OTHER SACS – are there or cating colleges, CGCC are ton enrollment?					
Please prov	ide det	ails, who was contacted and	d the resolution.				
Yes No							
that may im	npact o	ER DEPARTMENTS AND C other departments or camp eir program or as a prerec	puses, such as academ	ic prog	rams that req		
		tails, who was contacted and					
Yes	no						
No							
Implementation 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						
Inis propos	This proposal has been reviewed at the SAC level and approved for submission.						
Danny Merri		SAC Chair         Email         Date           Danny Merrick         dmerrick@pcc.edu         12/11/09					
= 5,							
	040	A design Linis	•		,		
Irene Giust		Admin Liaison	Email		Date		

# What do you want to change? Check all that apply- double click on the box to open the task window course number X title description prerequisites and co-requisites X outcomes

Grade option change

Save this document as the course prefix and number

Section #1 (	Section #1 General Information					
Departme nt:	Welding	Submitte r name Phone	Scott Judy			
		Email				
Current prefix and number	WLD 9980	Proposed prefix and number	WLD 186A			
Current course title:	Certification Welding Practice	Proposed title: (60 character s max)	Beginning Certification Welding Practice			
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 character s max)	Beginning 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			
learning obj instructor ar develop wel	onal safety, shop safety, and ectives agreed upon by the ad the student. Upgrade and ding skills as needed. permission required.	shop safety instructor a	eginning course that covers personal safety, , and learning objectives agreed upon by the and the student to upgrade and develop ills as needed. Department permission			

Reason for descriptio n change:	To comply with state guidelines	per curric	culum office reque	est.	
worker, famoutcomes.	OUTCOMES: Describe what the sily member, community citizen, glow three to six outcomes are recommonly ebpage for more guidance on wr	obal citize nended	en or lifelong lear See the course o	ners), not in the c	lassroom
Cur	rent learning outcomes		New lear	ning outcomes	
<ul> <li>Shope</li> <li>Ope</li> <li>and</li> <li>acconstant</li> <li>Well</li> <li>confiskill</li> <li>are a</li> </ul>	ction safely in a welding penvironment. The rate oxyacetylene portable track cutting systems in ordance with industry dards. Industry dards of common joint figurations for developed set and outcomes which agreed upon between the ructor and the student.	• (i	environment. Operate oxyace cutting systems industry standa Weld common beginning certi and outcomes v	etylene portable in accordance rds. joint configura fication practically which are agreestructor and the	and track with tions for e plates d upon
Reason for change	To comply with state guidelines p	er curric	ulum office reque	st.	
prerequisites	S: Note: If this course has been appro WR 115, RD 115, and MTH 20 or ea ants to set the RD, WR and/or MTH p Opt out form.	quivalent <sub>l</sub>	placement test sco	res	_
·	Current prerequisite	s, corequ	uisites and concu	rrent	
Standard	I prerequisites - WR 115, RD 115	and MTH	H 20 or equivalen	t placement test s	cores
☐ Placeme	nt into: .				
prefix & num	nber:		☐ Prerequisite	☐ Corequisite	pre/con
prefix & num	nber:		 Prerequisite	Corequisite	pre/con
prefix & num	nber:		 Prerequisite	☐ Corequisite	pre/con
prefix & num	hber:		 Prerequisite	☐ Corequisite	☐ pre/con

prefix & number:		Prerequisite	☐ Corequisite	☐ pre/con
	Proposed prerequisite	s, corequisites and cond	current	
☐ Standard prere	equisites - WR 115, RD 115 a	nd MTH 20 or equivalen	nt placement test	scores
☐ Placement into	: .			
prefix & number:		☐ Prerequisite	☐ Corequisite	pre/con
prefix & number:		Prerequisite	☐ Corequisite	pre/con
prefix & number:		Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:		Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:		Prerequisite	☐ Corequisite	pre/con
	OTHER SACS – are there of tracting colleges, CGCC and of the colleges.			
	tails, who was contacted and	I the resolution.		
Yes X No				
that may impact	ER DEPARTMENTS AND Cother departments or camponeir program or as a prerequent	uses, such as academ	ic programs tha	
	tails, who was contacted and			
Yes X No				
Implementation term	<ul><li>X Next available term after</li><li>X Specify term Winter 20</li></ul>	• •		
	to complete the approval proetails. www.pcc.edu/curriculu	cess before scheduling t	the course. See	the timeline
Section # 2 Depar	tment Review			
	been reviewed at the SAC le		bmission.	
	SAC Chair	Email		Date

# What do you want to change?

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

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

Grade option change

Save this document as the course prefix and number

Section #1 (	General Information		
Departme nt:	Welding	Submitte r name Phone Email	Scott Judy
Current prefix and number	WLD 9981	Proposed prefix and number	WLD 186B
Current course title:	Certification Welding Practice	Proposed title: (60 character s max)	Basic Certification Welding Practice
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 character s max)	Basic Certification Welding Practice
description	with an active verb. Include recor	nmendations	schedule of classes. Begin the course in the description. Note: if you are only o 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 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 descriptio n change:	To comply with state guidelines	per curriculum office request.
worker, famoutcomes.	ily member, community citizen, gl	student will be able to do "out there" (in their life roles as obal citizen or lifelong learners), not in the classroom mended See the course outcomes guidelines on the iting good outcomes.
Cur	rent learning outcomes	New learning outcomes
shop Ope and acco stan App cont proc posi Inte dray weld Den of w	ction safely in a welding penvironment. Frate oxyacetylene portable track cutting systems in ordance with industry dards. Foly knowledge of puddle trol and bead placement to duce fillet welds in all tions. From the proper desizes and profiles nonstrate an understanding yelding codes and industry dards.	<ul> <li>Function safely in a welding shop environment.</li> <li>Operate oxyacetylene portable and track cutting systems in accordance with industry standards.</li> <li>Apply knowledge of puddle control and bead placement to produce fillet welds in all positions.</li> <li>Interpret blueprints and shop drawings to produce proper weld sizes and profiles</li> <li>Demonstrate an understanding of welding codes and industry standards.</li> <li>Basic welding certification outcomes which are agreed upon by the student and the instructor.</li> </ul>
Reason for change	To comply with state guidelines p	er curriculum office request.
prerequisites	: WR 115, RD 115, and MTH 20 or ea ants to set the RD, WR and/or MTH p	oved for the Gen Ed list, it will have, as a default the following quivalent placement test scores orerequisites at a lower level, you will need to use the
	Current prerequisite	es, corequisites and concurrent
Standard	d prerequisites - WR 115, RD 115	and MTH 20 or equivalent placement test scores
☐ Placeme	nt into: .	
prefix & nun	nber:	☐ Prerequisite ☐ Corequisite ☐ pre/con

prefix & number:	Prerequisite	Corequisite	pre/con
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con
Proposed prerequisites,	corequisites and cond	current	
Standard prerequisites - WR 115, RD 115 and	d MTH 20 or equivaler	nt placement test s	scores
Placement into: .			
prefix & number:	☐ Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:	Prerequisite	☐ Corequisite	pre/con
prefix & number:	Prerequisite	☐ Corequisite	pre/con
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con
IMPACT ON THE OTHER SACS – are there ch SACs or the contracting colleges, CGCC and content or impact on enrollment?			
	TBCC, such as conte		
SACs or the contracting colleges, CGCC and content or impact on enrollment?  Please provide details, who was contacted and the Yes	TBCC, such as conte		
SACs or the contracting colleges, CGCC and content or impact on enrollment?  Please provide details, who was contacted and the contracted and the contracting colleges, CGCC and content or impact on enrollment?	TBCC, such as conte		
SACs or the contracting colleges, CGCC and content or impact on enrollment?  Please provide details, who was contacted and the Yes	TBCC, such as conte		
SACs or the contracting colleges, CGCC and content or impact on enrollment?  Please provide details, who was contacted and the Yes	TBCC, such as conte		
SACs or the contracting colleges, CGCC and content or impact on enrollment?  Please provide details, who was contacted and to Yes  X No	he resolution.	ent overlap, dupli	ication of
SACs or the contracting colleges, CGCC and content or impact on enrollment?  Please provide details, who was contacted and the Yes X No  IMPACT ON OTHER DEPARTMENTS AND CA that may impact other departments or campu	TBCC, such as contone resolution.  MPUSES – are there ses, such as academ	changes being re	equested
SACs or the contracting colleges, CGCC and content or impact on enrollment?  Please provide details, who was contacted and the Yes X No	MPUSES – are there ses, such as academ site for courses or p	changes being re	equested
SACs or the contracting colleges, CGCC and content or impact on enrollment?  Please provide details, who was contacted and the Yes X No  IMPACT ON OTHER DEPARTMENTS AND CA that may impact other departments or camputhis course for their program or as a prerequi	MPUSES – are there ses, such as academ site for courses or p	changes being re	equested
SACs or the contracting colleges, CGCC and content or impact on enrollment?  Please provide details, who was contacted and the Yes X No  IMPACT ON OTHER DEPARTMENTS AND CA that may impact other departments or camputhis course for their program or as a prerequitive Please provide details, who was contacted and the Yes X No  Implementation X Next available term after the Sack Sack Sack Sack Sack Sack Sack Sack	MPUSES – are there ses, such as academ site for courses or phe resolution.	changes being re	equested
SACs or the contracting colleges, CGCC and content or impact on enrollment?  Please provide details, who was contacted and the Yes X No  IMPACT ON OTHER DEPARTMENTS AND CA that may impact other departments or camputhis course for their program or as a prerequitive Please provide details, who was contacted and the Yes X No	MPUSES – are there ses, such as academ site for courses or poster resolution.	changes being relic programs?	equested require

#### What do you want to change? Check all that apply- double click on the box to open the task window course number Χ Χ title Χ description prerequisites and co-requisites Χ outcomes

Grade option change

Save this document as the course prefix and number

Section #1 (	General Information		
Departme nt:	Welding	Submitte r name Phone Email	Scott Judy
Current prefix and number	WLD 9982	Proposed prefix and number	WLD 286A
Current course title:	Certification Welding Practice	Proposed title: (60 character s max)	Intermediate Certification Welding Practice
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 character s max)	Intermediate Certification Welding Practice
description	with an active verb. Include recor	nmendations	schedule of classes. Begin the course s in the description. Note: if you are only o directly to requisite section below
	Current Description		Proposed Description
learning obj instructor ar develop wel	onal safety, shop safety, and ectives agreed upon by the nd the student. Upgrade and ding skills as needed. permission required.	safety, show	ntermediate course that covers personal p safety, and learning objectives agreed e instructor and the student to upgrade and elding skills as needed. Department required.

Reason for descriptio n change:	To comply with state guidelines	per curr	iculum office reque	est.	
worker, fami	OUTCOMES: Describe what the sily member, community citizen, glow three to six outcomes are recommon to the six outcomes are recommons.	obal citi nended	zen or lifelong lear See the course o	ners), not in the c	lassroom
Cur	rent learning outcomes		New lear	ning outcomes	
shop Ope and acco stan Prod utili requ AW App insp AW	ction safely in a welding penvironment. The environment of the environ	•	cutting systems industry standard Produce code of limited thickness forth in AWS I Apply the use of as set forth in Amountain and a	etylene portables in accordance ards. quality welds ut as requirements D1.1 of visual inspectables D1.1 code ards. ertification practare agreed upon	e and track with ilizing s as set tion tools e and tice
Reason for change					
prerequisites:	S: Note: If this course has been appro WR 115, RD 115, and MTH 20 or ed ants to set the RD, WR and/or MTH p Opt out form.	quivalent	t placement test sco	res	_
	Current prerequisite	s, core	quisites and concu	rrent	
Standard	I prerequisites - WR 115, RD 115	and MT	H 20 or equivalen	t placement test s	cores
Placeme	nt into: .				
prefix & num	nber:		Prerequisite	☐ Corequisite	☐ pre/con
prefix & num	nber:		Prerequisite	☐ Corequisite	pre/con

prefix & number:		Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:		Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:		Prerequisite	☐ Corequisite	☐ pre/con
	Proposed prerequisites, core		urrent	
☐ Standard prere	equisites - WR 115, RD 115 and MT	ΓΗ 20 or equivalen	t placement test s	scores
☐ Placement into	: .			
prefix & number:		☐ Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:		Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:		☐ Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:		☐ Prerequisite	☐ Corequisite	☐ pre/con
prefix & number:		Prerequisite	Corequisite	☐ pre/con
	OTHER SACS – are there chang tracting colleges, CGCC and TBC on enrollment?			
	tails, who was contacted and the re	esolution.		
Yes X No				
that may impact	ER DEPARTMENTS AND CAMPU other departments or campuses, neir program or as a prerequisite	such as academ	ic programs that	•
Please provide de	tails, who was contacted and the re	esolution.		
Yes X No				
Implementation term	<ul><li>X Next available term after app</li><li>X Specify term Winter 2010</li></ul>	proval		
	to complete the approval process betails. www.pcc.edu/curriculum	pefore scheduling t	he course. See the	ne timeline

#### What do you want to change? Check all that apply- double click on the box to open the task window Χ course number Χ title Χ description prerequisites and co-requisites Χ outcomes Grade option change

Save this document as the course prefix and number

Section #1 (	General Information		
Departme nt:	Welding	Submitte r 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 character s max)	Advanced Certification Welding Practice
Reason for title change	To comply with state guidelines per curriculum office request.	Proposed transcript title: (30 character s max)	Advanced Certification Welding Practice
description	with an active verb. Include recor	nmendations	schedule of classes. Begin the course s in the description. Note: if you are only o directly to requisite section below
	Current Description		Proposed Description
learning obj instructor ar develop wel	onal safety, shop safety, and ectives agreed upon by the ad the student. Upgrade and ding skills as needed. permission required.	shop safety instructor a	advanced course that covers personal safety, y, and learning objectives agreed upon by the and the student to upgrade and develop ills as needed. Department permission

Reason for descriptio n change:	To comply with state guidelines	per curr	riculum office reque	est.	
worker, fam	OUTCOMES: Describe what the ily member, community citizen, gland Three to six outcomes are recommunity citizen.	obal citi	zen or lifelong lear	ners), not in the c	lassroom
	vebpage for more guidance on wr			galdelli galdelli i	
Cur	rent learning outcomes		New lear	ning outcomes	
shop Ope and acco stan App insp AW stan Prod utili requ	ction safely in a welding p environment.  Frate oxyacetylene portable track cutting systems in ordance with industry dards.  Folly the use of visual section tools as set forth in IS D1.1 code and industry dards.  Succeeding the decimal section welds are set forth in IS D1.1.	•	Function safely environment.  Operate oxyace cutting systems industry standa Apply the use of as set forth in A industry standa Produce code of unlimited thick forth in AWS I Advanced certic outcomes that a instructor and to	etylene portables in accordance ards. of visual inspectaws D1.1 code ards. quality welds ut ness requireme D1.1 fication practicare agreed upon	e and track with tion tools e and ilizing nts as set
Reason for change	To comply with state guidelines p	er curri	culum office reque	st.	
prerequisites	S: Note: If this course has been approx: WR 115, RD 115, and MTH 20 or earnts to set the RD, WR and/or MTH popt out form.	quivalen	t placement test sco	res	_
	Current prerequisite	s, core	quisites and concu	rrent	
Standard	d prerequisites - WR 115, RD 115	and MT	TH 20 or equivalen	t placement test s	cores
☐ Placeme	nt into: .				
prefix & nun	nber:		Prerequisite	☐ Corequisite	pre/con
prefix & nun	nber:		Prerequisite	Corequisite	pre/con

prefix & number:	Prerequisite	☐ Corequisite	pre/con	
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con	
prefix & number:	Prerequisite	☐ Corequisite	pre/con	
Proposed prerequisites, corequisites and concurrent				
Standard prerequisites - WR 115, RD 115 and N	/ITH 20 or equivaler	nt placement test s	scores	
Placement into: .				
prefix & number:	☐ Prerequisite	☐ Corequisite	pre/con	
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con	
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con	
prefix & number:	Prerequisite	☐ Corequisite	☐ pre/con	
prefix & number:	Prerequisite	☐ Corequisite	☐ 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				
SACs or the contracting colleges, CGCC and TE				
	BCC, such as conte			
SACs or the contracting colleges, CGCC and TE content or impact on enrollment?	BCC, such as conte			
SACs or the contracting colleges, CGCC and TE content or impact on enrollment?  Please provide details, who was contacted and the	BCC, such as conte			
SACs or the contracting colleges, CGCC and TE content or impact on enrollment?  Please provide details, who was contacted and the Yes	BCC, such as conte			
SACs or the contracting colleges, CGCC and TE content or impact on enrollment?  Please provide details, who was contacted and the Yes	BCC, such as conte			
SACs or the contracting colleges, CGCC and TE content or impact on enrollment?  Please provide details, who was contacted and the Yes	BCC, such as conte			
SACs or the contracting colleges, CGCC and TE content or impact on enrollment?  Please provide details, who was contacted and the Yes X No  IMPACT ON OTHER DEPARTMENTS AND CAME that may impact other departments or campuse	resolution.  PUSES – are there s, such as academ	changes being roic programs that	equested	
SACs or the contracting colleges, CGCC and TE content or impact on enrollment?  Please provide details, who was contacted and the Yes X No  IMPACT ON OTHER DEPARTMENTS AND CAMPE that may impact other departments or campuse this course for their program or as a prerequisite	resolution.  PUSES – are there s, such as academ te for courses or personal course or personal courses or	changes being roic programs that	equested	
SACs or the contracting colleges, CGCC and TE content or impact on enrollment?  Please provide details, who was contacted and the Yes X No  IMPACT ON OTHER DEPARTMENTS AND CAME that may impact other departments or campuse	resolution.  PUSES – are there s, such as academ te for courses or personal course or personal courses or	changes being roic programs that	equested	
SACs or the contracting colleges, CGCC and TE content or impact on enrollment?  Please provide details, who was contacted and the Yes X No  IMPACT ON OTHER DEPARTMENTS AND CAME that may impact other departments or campuse this course for their program or as a prerequisite Please provide details, who was contacted and the	resolution.  PUSES – are there s, such as academ te for courses or personal course or personal courses or	changes being roic programs that	equested	
SACs or the contracting colleges, CGCC and TE content or impact on enrollment?  Please provide details, who was contacted and the Yes X No  IMPACT ON OTHER DEPARTMENTS AND CAMPE that may impact other departments or campuse this course for their program or as a prerequisit Please provide details, who was contacted and the Yes	resolution.  PUSES – are there s, such as academ te for courses or personal course or personal courses or	changes being roic programs that	equested	
SACs or the contracting colleges, CGCC and TE content or impact on enrollment?  Please provide details, who was contacted and the Yes X No  IMPACT ON OTHER DEPARTMENTS AND CAMPE that may impact other departments or campuse this course for their program or as a prerequisite Please provide details, who was contacted and the Yes X No  Implementation X Next available term after a second content of the Yes X No	resolution.  PUSES – are there s, such as academ te for courses or pure resolution.	changes being roic programs that	equested	
SACs or the contracting colleges, CGCC and TE content or impact on enrollment?  Please provide details, who was contacted and the Yes X No  IMPACT ON OTHER DEPARTMENTS AND CAMPE that may impact other departments or campuse this course for their program or as a prerequisit Please provide details, who was contacted and the Yes X No	resolution.  PUSES – are there s, such as academ resolution.  resolution.	changes being relic programs?	equested require	

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