### Degrees and Certificates Agenda February 4, 2008 Conference Room A 2pm-4pm

2:00 Read and approve January minutes

**Old Business:** 

**New Business:** 

2:15 Revision-Graphic Design-AAS-Cece Cutsforth

2:30 Revision-Culinary Arts-Certificate-Related Instruction-Lee Fan

2:45 Revision-Addiction Studies-Certificate-Jon Gieber Revision-Alcohol and Drug-AAS-Jon Gieber

3:00 Revision-Welding-Certificate-Connie Christopher Revision-Welding-AAS-Connie Christopher

3:15 Revision-Criminal Justice-AAS-Jim Parks

3:30 Revision-Aviation Science-Airplane-AAS-Larry Altree Revision-Aviation Science-Helicopter-AAS-Larry Altree

3:45 Revision-Auto Collision Repair-Certificate-Related Instruction-Jim Jeffery

**Curriculum Support Report: Steve Smith** 

### Associate of Applied Science/Certificate Revision Request Form

Current Degree/Certificate Title: Graphic Design AAS Proposed Degree/Certificate Title:

### **Reason for Revision:**

Removing a 3-4 credit elective and replace it with SP 111. Changing course numbers GD 241 to GD 160, GD 243 to GD 260 and GD 139 to GD 239. Also correcting the credit total for the degree at 97.

### **Request Implementation Term:**

### **List Current Degree/Certificate Prerequisites:**

### Sample

Course Number	Course Title	
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

#### Current

Course Number	Course Title	Credit

<b>Does Revision</b> ☑ No	involve changing Degree/Certificate Prerequisites?				
If Yes, please li <b>Proposed</b>	st proposed prerequisites:				
Course Number Course Title					

<b>Does Revision</b>	n impact PCC Core Outcomes which Degree and/or Certificates support?
⊠ No	Yes

If Yes, explain:

# **List Current Degree/Certificate Outcomes:** (<u>**REQUIRED**</u> whether or not Outcomes are changing)

### Sample

	Current Degree/Certificate Outcome
•	Develop JavaScript extensions to web pages
•	Upload, test and deploy web pages containing JavaScript

- Apply concept theory and design in the development of printed materials that successfully respond to clients' communication needs.
- Demonstrate technical skills required to produce professional-level communication materials.
- Demonstrate professional graphic design standards and methods to qualify for entry-level employment or transfer to a 4-year school.

## 

All candidates for the Associate of Applied Science degree must complete 16 credits of General Education, 8 of which can be specified by the department issuing the degree. The 16 credits must include at least 1 course, with no more than 8 credits from the following three categories:

- 1. Arts and Humanities
- 2. Mathematics, Natural and Physical sciences, Social Science
- 3. Social Science

# **Does Revision involve changing coursework requirements?**

☐ No ☐ Yes

If Yes, please list **ALL** current and proposed coursework:

### Sample

Course Number	Course Title	
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

### Current

Course Number	Course Title	Credit
		3-4
Elective		3
GD 241	Digital Imaging I	3
GD 243	Digital Imaging II	3
GD 139	Illustration for Graphic Designers	

### **Proposed**

Course Number	Course Title	Credit
SP111	Public Speaking	4
GD 160	Digital Imaging I	3
GD 260	Digital Imaging II	3

### **Total Number of Credits in Degree/Certificate:**

Current Credits: 104 Proposed Credits: 97

### **Contact Information:**

Submitted by: Cece Cutsforth
Contact e-mail: ccutsfor@pcc.edu

### **Next Steps:**

a. Save completed Associate of Applied Science/Certificate Revision Request Form and Submit as an email attachment to <a href="mailto:curriculum@pcc.edu">curriculum@pcc.edu</a>.
 b. If needed, attach Related Instruction Form (<a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) to the same email.

- 2. Download and print Associate of Applied Science/Certificate Revision Signature Page Form (<a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) and get the appropriate signatures.
- 3. Staple signed Associate of Applied Science/Certificate Revision Signature Page Form to a hard copy of Associate of Applied Science/Certificate Revision Request Form (electronic version has already been sent in Step 1). Send both forms to Curriculum Office, Rock Creek Campus, Building 5, Room 114 via campus mail.

GRAPHIC D	ESIGN AAS DEGREE		GRAPHIC [	DESIGN AAS DEGREE	
First Year P	ar Program First Year Program				
Fall Term			Fall Term		
GD 120	Graphic Design I	3	GD 120	Graphic Design I	3
ART 131	Drawing (prerequisite for GD 139)	3	ART 131	Drawing *	3
GD 101	Macintosh for Graphic Designers	1	GD 101	Macintosh for Graphic Designers	1
GD 114	Introductory Typography	3	GD 114	Introductory Typography	3
WR 121	English Composition	4	WR 121	English Composition	4
Winter Ter	m		Winter Te	rm	
GD 122	Graphic Design II	3	GD 122	Graphic Design II	3
ART 231	Drawing	3	SP 111	Fundamentals of Speech (ADD)*	4
GD 140	Digital Page Design I	3	GD 140	Digital Page Design I	3
GD 116	Intermediate Typography	3	GD 116	Intermediate Typography	3
GD 150	Digital Illustration I		GD 150	Digital Illustration I	3
Spring Tern	n		Spring Ter	Spring Term	
GD 124	Graphic Design III	3	GD 124	Graphic Design III	3
GD 151	Digital Illustration II	4	GD 151	Digital Illustration II	4
ART 103	Introduction to Art	3	ART 103	Introduction to Art *	3
GD 141	Digital Page Design II	3	GD 141	Digital Page Design II	3
GD 241	Digital Imaging I	3	GD 160	Digital Imaging I	3
Second Yea	ar Program		Second Ye	ar Program	
Note: All fir	rst year graphic design and art courses must be		Note: All fi	Note: All first year graphic design and art courses	
must be co	mpleted before admission to		must be co	must be completed before admission to	
second yea	r courses		second yea	ar courses	
Fall Term			Fall Term		
GD 243	Digital Imaging I	3	GD 260	Digital Imaging II	3
GD 244	Preparing Files for Print	3	GD 244	Preparing Files for Print	3
GD 221	Graphic Design IV	3	GD 221	Graphic Design IV	3
GD 249	Graphic Design Studio	3	GD 249	Graphic Design Studio	3
(or co-op Ed internship)			ART 231	Drawing *	3
BA 223	Principles of Marketing	3			
(or BA 239	Advertising)		Winter Te	rm	
Winter Ter	m		GD 222	Graphic Design V	3
GD 222	Graphic Design V	3	GD 139	Illustration for Graphic Designers	3

GD 139	Illustration for Graphic Designers	3	GD 242	Comb. Graphic Programs	3
GD 242	Comb. Graphic Programs	3	CAS 111D	Beginning Web Site Creation: Dreamweaver	3
CAS 111D	Beginning Web Site Creation: Dreamweaver	3	GD 228	Professional Graphic Design Practices	3
GD 228	Professional Graphic Design Practices	3	GD 239	Illustration for Graphic Designers	3
Spring Teri	m		Spring Teri	m	
All General	l Education courses must be completed		All General	Education courses must be completed	
by the end	of this term.		by end of t	his term.	
GD 229	Portfolio Preparation	3	GD 229	Portfolio Preparation	3
Elective (Pi	rogram Related Suggested)	4	Elective (R	demove)	3to4
			BA 223	Principles of Marketing	3
ART 237	Life Drawing	3	(or BA 239	Advertising)	
To be take	n at any time prior to graduation: MTH 65		ART 237	Life Drawing	3
Cooperativ	ve work experience and internship placements		To be take	n at any time prior to graduation: MTH 65	
are availab	le.		Cooperativ	e work experience and internship placements	
These are l	highly recommended to prepare student for		are availab	le.	
Graphic De	esign industry.		These are h	nighly recommended to prepare student for	
			Graphic De	esign industry.	
		•	Gen Ed		9
	TO <sup>-</sup>	TAL 104		Total	97
Recommer	nded Electives		Recommer	nded Electives	
ART 101	Introduction to Art	3	ART 101	Introduction to Art	3
ART 102	Introduction to Art	3	ART 102	Introduction to Art	3
ART 142	Introduction to Photography (darkroom)	3	ART 142	Introduction to Photography (darkroom)	3
ART 181	Introduction to Painting	3	ART 181	Introduction to Painting	3
ART 284	Watercolor I	3	ART 284	Watercolor I	3
SP 111	Fundamentals of Speech	4			

<sup>\*</sup> May be used to satisfy General Education requirements in the Arts and Letters area.

## Associate of Applied Science/Certificate Revision Request Form

<b>Current Degree/Certificate Title:</b>	<b>Culinary Assistant</b>
Proposed Degree/Certificate Title:	Culinary Assistant

### **Reason for Revision:**

Addition of Related Instruction and updating of outcomes.

Request Implementation Term: Spring 2009

### **List Current Degree/Certificate Prerequisites:**

### Sample

Course Number	Course Title	
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

### Current

Course Number	Course Title	Credit
HR 107	Culinary Assistant Training	15
HR 108	Culinary Assistant Training	15
HR 109	Culinary Assistant Training	15
	-	

<ul><li>No [</li><li>If Yes, please li</li></ul>	involve changing Degree/Certificate Prerequisites?  Yes  st proposed prerequisites:		
Proposed			
Course Number	Course Title	Credit	
Does Revision	impact PCC Core Outcomes which Degree and/or Ce	ertificates su	pport?

# List Current Degree/Certificate Outcomes: (<u>REQUIRED</u> whether or not Outcomes are

### Sample

changing)

No No

If Yes, explain:

☐ Yes

	Current Degree/Certificate Outcome		
•	Develop JavaScript extensions to web pages		
•	Upload, test and deploy web pages containing JavaScript		

- Group 1: Each term student should be familiar with one or more of the following job skills in one of the following 5 areas:-
- Area A food preparation: hot food, salad, bakery, sandwich, pizza, bento/oriental food, sushi, hot dog.

- Area B food/customer serving: hot food, soup, pizza, oriental food, hot dog.
- Area C storekeeping: restocking storeroom, deliver items to operation areas.
- Area D food area maintenance: salad bar, condiment, counters areas, cups, napkins, etc.
- Area E dishwashing.
- Group 2: In the first term student should learn and aware all the job-success/soft skills listed below and keep improving in the second and third terms:
- Functioning, coping, and social skills at work (getting along with coworkers, respecting authority, observing boundary and personal space, and avoiding troubles or confrontation).
- Positive attitudes, impression (body language, tone of voice, and manners that reflect attitude).
- Good work ethics and habits (attendance, punctuality, initiative at work).
- Professionalism (appearance, courtesy, integrity, honesty, teamwork).
- Work-related communication (knowing the communication channels at work, understanding and following instructions, good listening, accepting order and constructive criticism, ask for help).
- Work place behavior management.
- Group 3: Students should know all the specific job-related knowledge listed after the first term except work-evaluation and money handling-making change, which will be taught in the second term and review in the third term:
- Food safety and HACCP (Hazard Analysis Critical Control Points).
- Preparing and taking the Food Handler's Certificate Examination.
- Personal hygiene.
- Workplace and on-the-job safety (including lift techniques).
- Things to know when emergency situation occurs (fire, earthquake, equipment break-down, power outage, bad weather conditions).
- Self control and anger management.
- Disciplinary issues and consequences.
- Self and trainers' work-performance evaluation and feedback.
- Money handling and making change.
- Group 4: Job readiness issues will be introduced to the students in the second term and emphasized in the third term:
- Job search techniques.
- Job applications.

No.

- Resume and cover letter writing.
- Job interviewing techniques.

Yes

Does Revision involve changing Degree/Certificate Outcomes?  ☐ No ☐ Yes
If Yes, list proposed outcomes:
Proposed Degree/Certificate Outcome
<ul> <li>Work effectively with food operation personnel to perform at least three or more jobs in various food service areas, such as food preparation, food/customer serving, storekeeping, food area maintaining, and dishwashing.</li> <li>Demonstrate job success skills in professionalism, social skills, attitudes, work habits and workplace behaviors as appropriate on a job setting.</li> <li>Demonstrate job-related knowledge and understanding of food safety, on-the-job safety, teamwork, money handling, disciplinary action and work evaluation as applied in a work environment.</li> <li>Pass the Food Handler's Test and obtain a Food Handler's Certificate.</li> </ul>
For Certificates, does Revision involve changing Related Instruction?

If Yes, Fill out Template for Related Instruction (http://www.pcc.edu/resources/academic/eac/degree/forms.html).

All candidates for the Associate of Applied Science degree must complete 16 credits of General Education, 8 of which can be specified by the department issuing the degree. The 16 credits must include at least 1 course, with no more than 8 credits from the following three categories:

- 1. Arts and Humanities
- 2. Mathematics, Natural and Physical sciences, Social Science
- 3. Social Science

<b>Does Revision</b>	involve chang	ing coursework	requirements?
No No	Yes		_

If Yes, please list **ALL** current and proposed coursework:

### Sample

Course Number	Course Title	Credit
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

#### Current

Course Number	Course Title	

### Proposed

Course Number	Course Title		

### **Total Number of Credits in Degree/Certificate:**

Current Credits: 45 Proposed Credits: 45

### **Contact Information:**

Submitted by: Lee Fan Contact e-mail: Ifan@pcc.edu

### **Next Steps:**

- 1. a. Save completed Associate of Applied Science/Certificate Revision Request Form and Submit as an email attachment to curriculum@pcc.edu.
  - b. If needed, attach Related Instruction Form (http://www.pcc.edu/resources/academic/eac/degree/forms.html) to the same email.
- 2. Download and print Associate of Applied Science/Certificate Revision Signature Page Form (<a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) and get the appropriate signatures.
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(electronic version has already been sent in Step 1). Send both forms to Curriculum Office, Rock Creek Campus, Building 5, Room 114 via campus mail.

# Template for Related Instruction in Certificates

1 Year	Certificate	Culinary Assist	ant					
Enter course information in light		ht yellow areas (totals will be automatically calculated)		Related instruction Hours in:				
Subject Code	Course Number	Course Title	Credits	Hours	Computation	Communication	Human Relation	Total RI
Example: BKT	101	Basket Weaving Basics	3	90	6	12	8	26
				0				No RI
HR	107	Culinary Assistant Training	15	450	21	23	45	89
HR	108	Culinary Assistant Training	15	450	22	24	46	92
HR	109	Culinary Assistant Training	15	450	23	24	46	93
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
		Totals	0	0	66	71	137	274
		Minimum for 1 yr certificate:			54	54	54	270
	Rem	aining to meet Min. Requirement:			0	0	0	0

### **Associate of Applied Science/Certificate Revision Request Form**

Current Degree/Certificate Title: Addiction Studies Certificate

**Proposed Degree/Certificate Title:** 

### **Reason for Revision:**

Added two one credit courses to make program more current and also more efficient. Advisory Committee approved additions to the program.

**Request Implementation Term:** FAII 2009

### **List Current Degree/Certificate Prerequisites:**

### Sample

Course Number	Course Title	Credit
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

#### **Current**

Course Number	Course Title	Credit
AD 101	Alcohol Use and Addiction	3

Does Revision involve changing Degree/Certificate Prerequisites?  ☑ No ☐ Yes			
If Yes, please li <b>Proposed</b>	st proposed prerequisites:		
Course Number Course Title C			

Does Revision	impact PCC Core Outcomes which Degree and/or Certificates suppor	t?
⊠ No	Yes	
If Vec evolair		

### List Current Degree/Certificate Outcomes: (REQUIRED whether or not Outcomes are changing)

#### Sample

	Current Degree/Certificate Outcome
•	Develop JavaScript extensions to web pages
•	Upload, test and deploy web pages containing JavaScript

- One-Year Certificate: Alcohol and Drug Counselor Addiction Studies
- \* Meet the majority of the Addiction Counselor Certification of Oregon
- (ACCBO) educational requirements for the Certified Alcohol and Drug Counselor Level II (CADC II). In order to fully meet the educational requirements students will need to take AD 255 Multiple Diagnosis.

by ACCE	e a minimum of 400 hours of the 1000 work experience hours red to to be eligible for the CADC I exam.  Soluct intake addiction specific assessments/evaluations.  Soluct intake addiction treatment groups.  Sorm case management functions with clients.  Splete record keeping obligations.  Ser educational presentations.  Scipate in staff meetings.  Stively utilize clinical supervision.	quired	
<b>Does Revision</b> ⊠ No	involve changing Degree/Certificate Outcomes?  Yes		
If Yes, list prop			
	Proposed Degree/Certificate Outcome		
•			
No If Yes, Fill out (http://www.pcd All candidates f Education, 8 of	yes Template for Related Instruction  cedu/resources/academic/eac/degree/forms.html).  For the Associate of Applied Science degree must complete which can be specified by the department issuing the degree 1 course, with no more than 8 credits from the following the	ee. The 16	credits must
<ul><li>2. Mathem</li><li>3. Social S</li></ul>			
	involve changing coursework requirements?		
If Yes, please li Sample	✓ Yes  st ALL current and proposed coursework:		
Course Number	Course Title	Credit	
CAS 110	Intro to Web Graphic-Fireworks	1	
CAS 175	Introduction to Flash	3	
Current			
Course Number	Course Title	Credit	
Proposed			

**Course Title** 

**Course Number** 

Credit

AD 157	Motivational Interviewing Lab	1	
AD 278	Practicum Preparation	1	

### **Total Number of Credits in Degree/Certificate:**

Current Credits: 42

Proposed Credits: 44

### **Contact Information:**

Submitted by: Jon Gieber Contact e-mail: jgieber@pcc.edu

### **Next Steps:**

- a. Save completed Associate of Applied Science/Certificate Revision Request Form and Submit as an email attachment to curriculum@pcc.edu.
   b. If needed, attach Related Instruction Form (http://www.pcc.edu/resources/academic/eac/degree/forms.html) to the same email.
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# Catalog Worksheet-ADDICTION STUDIES 44 CREDIT CERTIFICATE 2009-2010

PROGRAM REQUIRED COURSES:	
AD 101 ALCOHOL USE AND ADDICTION	3
AD 102 DRUG USE AND ADDICTION	3
AD 104 MULTICULTURAL COUNSELING	3
AD 150 BASIC COUNSELING AND ADDICTION	3
AD 151 BASIC COUNSELING SKILLS MASTERY	1
AD 152 GROUP COUNSELING AND ADDICTION	3
AD 153 THEORIES OF COUNSELING	3
AD 154 CLIENT RECORD MGMT AND ADDICTION	3
AD 155 MOTIVATIONAL INTERVIEWING AND ADDICTION	3
AD 156 ETHICAL AND PROFESSIONAL ISSUES	3
AD 280A PRACTICUM: ADDICTION	10
AD 280B PRACTICUM: ADDICTION-SEMINAR	4
Tota	42

PROGRAM REQUIRED COURSES:		
AD 101 ALCOHOL USE AND ADDICTION		3
AD 102 DRUG USE AND ADDICTION		3
AD 104 MULTICULTURAL COUNSELING		3
AD 150 BASIC COUNSELING AND ADDICTION		3
AD 151 BASIC COUNSELING SKILLS MASTERY		1
AD 152 GROUP COUNSELING AND ADDICTION		3
AD 153 THEORIES OF COUNSELING		3
AD 154 CLIENT RECORD MGMT AND ADDICTION		3
AD 155 MOTIVATIONAL INTERVIEWING AND ADDICTION		3
AD 156 ETHICAL AND PROFESSIONAL ISSUES		3
AD 280A PRACTICUM: ADDICTION		10
AD 280B PRACTICUM: ADDICTION-SEMINAR		4
AD 157 Motivational Interviewing Lab (ADD)		1
AD 278 Practium Preparation (ADD)		1
	Total	44

## Associate of Applied Science/Certificate Revision Request Form

Current Degree/Certificate Title: Alcohol and Drug Counselor AAS Proposed Degree/Certificate Title:

### **Reason for Revision:**

Added three one credit courses to make program more current and also more efficient. Advisory Committee approved additions to the program.

**Request Implementation Term:** FAII 2009

### **List Current Degree/Certificate Prerequisites:**

### Sample

Course Number	Course Title	Credit
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

#### **Current**

Course Number	Course Title	Credit
AD 101	Alcohol Use and Addiction	3

Does Revision involve changing Degree/Certificate Prerequisites?  ☑ No ☐ Yes			
If Yes, please li	If Yes, please list proposed prerequisites:		
Proposed			
Course Number	Course Title	Credit	

**Does Revision impact PCC Core Outcomes which Degree and/or Certificates support?**No Yes

If Yes, explain:

# **List Current Degree/Certificate Outcomes:** (<u>**REQUIRED**</u> whether or not Outcomes are changing)

#### Sample

	Current Degree/Certificate Outcome
•	Develop JavaScript extensions to web pages
•	Upload, test and deploy web pages containing JavaScript

- AAS: Alcohol and Drug Counselor
- •
- \* Meet the Addiction Counselor Certification of Oregon (ACCBO) educational requirements for the Certified Alcohol and Drug Counselor Level II (CADC II).
- \* Have a minimum of 720 hours of the 1000 work experience hours required by ACCBO to be eligible for the CADC I exam.

<ul> <li>* Co-fa</li> <li>* Perfa</li> <li>* Com</li> <li>* Deliv</li> <li>* Parti</li> </ul>	duct intake addiction specific assessments/evaluations. acilitate addiction treatment groups. orm case management functions with clients. plete record keeping obligations. eer educational presentations. cipate in staff meetings. stively utilize clinical supervision.		
⊠ No	involve changing Degree/Certificate Outcomes?  Yes		
If Yes, list prop	osed outcomes:  Proposed Degree/Certificate Outcome		
•	Proposed Degree/Certificate Outcome		
No If Yes, Fill out of (http://www.pcc) All candidates of Education, 8 of include at least  1. Arts and 2. Mathem 3. Social S		e 16 credi ree. The 1	6 credits must
□ No	involve changing coursework requirements?  Yes  st ALL current and proposed coursework:		
Sample	1 1		
Course Number	Course Title	Credit	
CAS 110 CAS 175	Intro to Web Graphic-Fireworks Introduction to Flash	1 3	
Current Course Number	Course Title	Credit	
Sourse Mullipel	Our 36 Title	Orean	

# Proposed

Course Number	Course Title	Credit
AD 157	Motivational Interviewing Lab	1
AD 278	Practicum Preparation	1
LIB 101	Addiction and Research	1

# **Total Number of Credits in Degree/Certificate:**

Current Credits: 94

Proposed Credits: 97

### **Contact Information:**

Submitted by: Jon Gieber Contact e-mail: jgieber@pcc.edu

### **Next Steps:**

1. a. Save completed Associate of Applied Science/Certificate Revision Request Form and Submit as an email attachment to <a href="mailto:curriculum@pcc.edu">curriculum@pcc.edu</a>.

b. If needed, attach Related Instruction Form (http://www.pcc.edu/resources/academic/eac/degree/forms.html) to the same email.

- 2. Download and print Associate of Applied Science/Certificate Revision Signature Page Form (<a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) and get the appropriate signatures.
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# Catalog Worksheet-AAS/ALCOHOL AND DRUG COUNSELOR 2008-2009

PROGRAM REQUIRED COURSES:		PROGRAM REQUIRED COURSES:		
AD 101 ALCOHOL USE AND ADDICTION	3	AD 101 ALCOHOL USE AND ADDICTION	3	
AD 102 DRUG USE AND ADDICTION	3	AD 102 DRUG USE AND ADDICTION	3	
AD 103 WOMEN AND ADDICTION	3	AD 103 WOMEN AND ADDICTION	3	
AD 104 MULTICULTURAL COUNSELING	3	AD 104 MULTICULTURAL COUNSELING	3	
AD 150 BASIC COUNSELING AND ADDICTION	3	AD 150 BASIC COUNSELING AND ADDICTION	3	
AD 151 BASIC COUNSELING SKILLS MASTERY	1	AD 151 BASIC COUNSELING SKILLS MASTERY	1	
AD 152 GROUP COUNSELING AND ADDICTION	3	AD 152 GROUP COUNSELING AND ADDICTION	3	
AD 153 THEORIES OF COUNSELING	3	AD 153 THEORIES OF COUNSELING	3	
AD 154 CLIENT RECORD MGMT AND ADDICTION	3	AD 154 CLIENT RECORD MGMT AND ADDICTION	3	
AD 155 MOTIVATIONAL INTERVIEWING AND ADDICTION	3	AD 155 MOTIVATIONAL INTERVIEWING AND ADDICTION	3	
AD 156 ETHICAL AND PROFESSIONAL ISSUES	3	AD 156 ETHICAL AND PROFESSIONAL ISSUES	3	
AD 184 MEN AND ADDICTION	3	AD 184 MEN AND ADDICTION	3	
AD 201 FAMILIES AND ADDICTION	3	AD 201 FAMILIES AND ADDICTION	3	
AD 250 ADVANCED COUNSELING AND ADDICTION	3	AD 250 ADVANCED COUNSELING AND ADDICTION	3	
AD 251 ADVANCED COUNSELING SKILLS MASTERY	1	AD 251 ADVANCED COUNSELING SKILLS MASTERY	1	
AD 255 MULTIPLE DIAGNOSES	3	AD 255 MULTIPLE DIAGNOSES	3	
AD 280A PRACTICUM: ADDICTION	18	AD 280A PRACTICUM: ADDICTION	18	
AD 280B PRACTICUM: ADDICTION-SEMINAR	8	AD 280B PRACTICUM: ADDICTION-SEMINAR	8	
WR 121 ENGLISH COMPOSITION	4	WR 121 ENGLISH COMPOSITION	4	
WR 122 ENGLISH COMPOSITION	4	WR 122 ENGLISH COMPOSITION	4	
PSY 239 INTRO TO ABNORMAL PSYCHOLOGY *	4	PSY 239 INTRO TO ABNORMAL PSYCHOLOGY*	4	
General Education	12	General Education	12	
	94	AD 157 MOTIVATIONAL INTERVIEWING LAB (ADD)	1	
	•	AD 278 PRACTICUM PREPARATION (ADD)	1	
* Can be used to satisfy General Education require	ment	LIB 101 ADDICTION AND RESEARCH (ADD)	1	
in Social Sciences.			97	

in Social Sciences.

<sup>\*</sup> Can be used to satisfy General Education requirement in Social Sciences.

## Associate of Applied Science/Certificate Revision Request Form

Current Degree/Certificate Title: Welding Technology Two Year Certificate Proposed Degree/Certificate Title:

### **Reason for Revision:**

Inactivation of WLD 204 and removing it from the electives list. Removing WLD 262 from the certificate and putting it into the WLD electives list. Removing WLD 263 from the electives list and adding it to the certificate. In addition, we are adding MTH 105, PSY 101 and SP 100 to satisfy Related Instruction requirements.

Request Implementation Term: Fall 2009

### **List Current Degree/Certificate Prerequisites:**

### Sample

Course Number	Course Title	Credit
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

### Current

Course Number	Course Title	Credit

Does Revision involve changing Degree/Certificate Prerequisites?  No ☐ Yes				
If Yes, please list proposed prerequisites:				
Proposed				
Course Number	Course Title	Credit		

**Does Revision impact PCC Core Outcomes which Degree and/or Certificates support?**No Yes

If Yes, explain:

# List Current Degree/Certificate Outcomes: (<u>REQUIRED</u> whether or not Outcomes are changing)

### Sample

# Current Degree/Certificate Outcome Develop JavaScript extensions to web pages

### • Upload, test and deploy web pages containing JavaScript

- Actively build skills by identifying, assessing and taking advantage of learning opportunities that contribute to personal growth in communications, computations and human relations.
- Function safely in a welding environment.

- Demonstrate an understanding of the variety of human cultures, perspectives, and forms of expressions as well as their own cultural expressions.
- Communicate effectively with employers, co-workers and customers.
- Demonstrate professional work ethics.
- Participate in earth friendly environmental activities such as recycling metal, plastics, paint and other items associated with the welding profession.
- Think critically and creatively to trouble shoot and solve welding problems.
- Apply math and science concepts applicable to welding processes.
- Interpret blueprints to accurately fabricate a product.
- Cut, prepare and assemble projects to specified tolerances.
- Weld common joint assemblies in all positions in accordance with AWS D1.1 Structural Steel Code using SMAW, GMAW, FCAW, OAC, OAW, PAC, and advanced fabrication techniques.
- Weld and successfully pass the following welding certification tests evaluated by a third party agency: SMAW, GMAW, FCAW and a pipe weld test.

Does Revision involve changing Degree/Certificate Outcomes?  No ☐ Yes
If Yes, list proposed outcomes:
Proposed Degree/Certificate Outcome
•
For Certificates, does Revision involve changing Related Instruction?  No Syes  If Yes, Fill out Townslate for Related Instruction
If Yes, Fill out Template for Related Instruction
( <a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a> ).

All candidates for the Associate of Applied Science degree must complete 16 credits of General Education, 8 of which can be specified by the department issuing the degree. The 16 credits must include at least 1 course, with no more than 8 credits from the following three categories:

- 1. Arts and Humanities
- 2. Mathematics, Natural and Physical sciences, Social Science
- 3. Social Science

# **Does Revision involve changing coursework requirements?**

☐ No ☐ Yes

If Yes, please list **ALL** current and proposed coursework:

### Sample

Course Number	Course Title	Credit
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

#### Current

Course Number	Course Title	Credit
WLD 262	Basic Fabrication II (In the certificate)	6
WLD 263	Welding Capstone (In Electives List)	6
WLD 204	Nondestructive Testing I	4

**Proposed** 

Course Number	Course Title	
WLD 262	Basic Fabrication II (In Electives List)	6
WLD 263	Welding Capstone (In the certificate)	6
WLD 204	Nondestructive Testing I (Inactivate)	4
MTH 105	Explorations in Mathematics	4
SP 100	Introduction to Speech and Communications	4
PSY 101	Psychology and Human Relations	4

### **Total Number of Credits in Degree/Certificate:**

Current Credits: 81 Proposed Credits: 93

### **Contact Information:**

Submitted by: Connie Christopher Contact e-mail: cchristo@pcc.edu

### **Next Steps:**

- 1. a. Save completed Associate of Applied Science/Certificate Revision Request Form and Submit as an email attachment to <a href="mailto:curriculum@pcc.edu">curriculum@pcc.edu</a>.
  - b. If needed, attach Related Instruction Form (<a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) to the same email.
- 2. Download and print Associate of Applied Science/Certificate Revision Signature Page Form (<a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) and get the appropriate signatures.
- 3. Staple signed Associate of Applied Science/Certificate Revision Signature Page Form to a hard copy of Associate of Applied Science/Certificate Revision Request Form (electronic version has already been sent in Step 1). Send both forms to Curriculum Office, Rock Creek Campus, Building 5, Room 114 via campus mail.

	Welding Ted	hnolog	y Two year Ce	ertificate-93 Credits
Course List			Course List	
First Term			First Term	
WLD 111	Shielded Metal Arc Welding (E7024)	4	WLD 111	Shielded Metal Arc Welding (E7024)
	and Oxy-acetylene Cutting			and Oxy-acetylene Cutting
WLD 112	Shielded Metal Arc Welding: Mild Steel I (E7018)	4	WLD 112	Shielded Metal Arc Welding: Mild Steel I (E7018)
WLD 113	Shielded Metal Arc Welding: Mild Steel II (E7018)	4	WLD 113	Shielded Metal Arc Welding: Mild Steel II (E7018)
WLD 101	Welding Processes and Applications	4	WLD 101	Welding Processes and Applications
Second Te	rm		Second Te	rm
WLD 114	Shielded Metal Arc Welding: Mild Steel III (E6011)	3	WLD 114	Shielded Metal Arc Welding: Mild Steel III (E6011)
WLD 151	SMAW Certification Practice:	3	WLD 151	SMAW Certification Practice:
	Unlimited Thickness Mild Steel			Unlimited Thickness Mild Steel
WLD 131	Gas Metal Arc Welding	3	WLD 131	Gas Metal Arc Welding
WLD 132	Gas Metal Arc Welding-Pulse	3	WLD 132	Gas Metal Arc Welding-Pulse
WLD 102	Blue Print Reading	4	WLD 102	Blue Print Reading
Third Term	1		Third Term	
WLD 141	Flux-Cored Arc Welding I (Gas Shielded)	3	WLD 141	Flux-Cored Arc Welding I (Gas Shielded)
WLD 142	Flux-Cored Arc Welding II (Self Shielding)	3	WLD 142	Flux-Cored Arc Welding II (Self Shielding)
WLD 152	Wire Welding Certification Practice	6	WLD 152	Wire Welding Certification Practice
Fourth Ter	· m		Fourth Ter	m
WLD 221	Gas Tungsten Arc Welding: Mild Steel	3	WLD 221	Gas Tungsten Arc Welding: Mild Steel
WLD 222	Gas Tungsten Arc Welding: Aluminum	3	WLD 222	Gas Tungsten Arc Welding: Aluminum
WLD 223	Gas Tungsten Arc Welding: Stainless Steel	3	WLD 223	Gas Tungsten Arc Welding: Stainless Steel
WLD 203	Structural Steel Welding Codes and Standards	4	WLD 203	Structural Steel Welding Codes and Standards
Fifth Term			PSY 101	Psychology and Human Relations
WLD 261	Basic Fabrication I	6	Fifth Term	
Sixth Term			WLD 261	Basic Fabrication I
WLD 262	Basic Fabrication II	6	WLD	Elective
	WLD Electives	12	WLD	Elective
		81	SP 100	Introduction to Speech and Communications
Electives			Sixth Term	
WLD 115	Shielded Metal Arc Welding Mild Steel IV (E6011)	3	WLD 262	Basic Fabrication II (Remove & place on Electives List)
WLD 204	Nondestructive Testing I	3	WLD 263	Welding Technology-Capstone (Added from Electives)
WLD 216	Miscellaneous Electrodes & Advanced Positions	3	WLD	Elective

Gas Tungsten Arc Welding: (Mild Steel) Pipe I	4
Gas Tungsten Arc Welding: (Mild Steel) Pipe II	6
SMAW Certification Practice 3/8" Mild Steel (E6011)	3
SMAW Certification Practice 3/8" Mild Steel (E7018)	3
Preparation for Pipe Certification I	3
Preparation for Pipe Certification II	3
Capstone	6
Oxy-acetylene Welding Projects	3
CE: Welding variable Credit	11
CE: Welding Seminar	12
Submerged Arc Welding	2
Welding Sculpture	4
	81
	Gas Tungsten Arc Welding: (Mild Steel) Pipe II SMAW Certification Practice 3/8" Mild Steel (E6011) SMAW Certification Practice 3/8" Mild Steel (E7018) Preparation for Pipe Certification I Preparation for Pipe Certification II Capstone Oxy-acetylene Welding Projects CE: Welding variable Credit CE: Welding Seminar Submerged Arc Welding

WLD	Elective	3
MTH 105	Exploration in Mathematics	4
	Total	93
Electives		
WLD 115	Shielded Metal Arc Welding Mild Steel IV (E6011)	3
WLD 204	Nondestructive Testing I (Inactivated)	4
WLD 216	Miscellaneous Electrodes & Advanced Positions	3
WLD 224	Gas Tungsten Arc Welding: (Mild Steel) Pipe I	4
WLD 225	Gas Tungsten Arc Welding: (Mild Steel) Pipe II	6
WLD 253	SMAW Certification Practice 3/8" Mild Steel (E6011)	3
WLD 254	SMAW Certification Practice 3/8" Mild Steel (E7018)	3
WLD 256	Preparation for Pipe Certification I	3
WLD 257	Preparation for Pipe Certification II	3
WLD 262	Basic Fabrication II (added from degree)	6
WLD 263	Welding Technology- Capstone (moved to degree)	6
WLD 271	Oxy-acetylene Welding Projects	3
WLD 280A	CE: Welding variable Credit	11
WLD 280B	CE: Welding Seminar	12
WLD 290	Submerged Arc Welding	2
WLD 295	Welding Sculpture	4

### Associate of Applied Science/Certificate Revision Request Form

Current Degree/Certificate Title: Welding Technology AAS Proposed Degree/Certificate Title:

### **Reason for Revision:**

Inactivation of WLD 204 from the electives list. Remove WLD 262 from the AAS and put it into the electives list. Remove WLD 263 and add to the AAS degree.

### **Request Implementation Term:**

### **List Current Degree/Certificate Prerequisites:**

### Sample

Course Number	Course Title	Credit
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

#### Current

Course Number	Course Title	Credit

<b>Does Revision</b> ⊠ No	involve changing Degree/Certificate Prerequisites?  ☐ Yes	
, I	st proposed prerequisites:	
Proposed		
Course Number	Course Title	Credit

<b>Does Revision i</b>	mpact PCC Core Outcomes which Degree and/or Certificates support?
⊠ No [	Yes
If Yes, explain:	

# **List Current Degree/Certificate Outcomes:** (<u>REQUIRED</u> whether or not Outcomes are changing)

### Sample

	Current Degree/Certificate Outcome
•	Develop JavaScript extensions to web pages
•	Upload, test and deploy web pages containing JavaScript

- Actively build skills by identifying, assessing and taking advantage of learning opportunities that contribute to personal growth in writing, health, physical education, science, mathematics, social science, arts and humanities.
- Function safely in a welding environment.
- Demonstrate an understanding of the variety of human cultures, perspectives, and forms of expressions as well as their own cultural expressions.

- Communicate effectively with employers, co-workers and customers.
- Demonstrate professional work ethics.
- Participate in earth friendly environmental activities such as recycling metal, plastics, paint and other items associated with the welding profession.
- Think critically and creatively to trouble shoot and solve welding problems.
- Apply math and science concepts applicable to welding processes.
- Interpret blueprints to accurately fabricate a product.
- Cut, prepare and assemble projects to specified tolerances.
- Weld common joint assemblies in all positions in accordance with AWS D1.1 Structural Steel Code using SMAW, GMAW, FCAW, OAC, OAW, PAC, and advanced fabrication techniques.
- Weld and successfully pass the following welding certification tests evaluated by a third party agency: SMAW, GMAW, FCAW and a pipe weld test.

<b>Does Revision involve changing Degree/Certificate Outcomes?</b> ☑ No ☐ Yes
If Yes, list proposed outcomes:
Proposed Degree/Certificate Outcome
•
For Certificates, does Revision involve changing Related Instruction?
⊠ No
If Yes, Fill out Template for Related Instruction
(http://www.pcc.edu/resources/academic/eac/degree/forms.html).

All candidates for the Associate of Applied Science degree must complete 16 credits of General Education, 8 of which can be specified by the department issuing the degree. The 16 credits must include at least 1 course, with no more than 8 credits from the following three categories:

- 1. Arts and Humanities
- 2. Mathematics, Natural and Physical sciences, Social Science
- 3. Social Science

# **Does Revision involve changing coursework requirements?**

☐ No ☐ Yes

If Yes, please list **ALL** current and proposed coursework:

Sample

Course Number	Course Title	Credit
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

#### Current

Course Number	Course Title	Credit
WLD 262	Basic Fabrication II (In the Degree)	6
WLD 263	Welding Capstone (In the electives)	6
WLD 204	Nondestructive Testing I (In the electives)	4

### **Proposed**

WLD 262	Basic Fabrication II (In the electives list)	6
WLD 263	Welding Capstone (In the Degree)	6
WLD 204	Nondestructive Testing I (Inactivate)	4

### **Total Number of Credits in Degree/Certificate:**

Current Credits: 97 Proposed Credits: 97

### **Contact Information:**

Submitted by: Connie Christopher Contact e-mail: cchristo@pcc.edu

### **Next Steps:**

- a. Save completed Associate of Applied Science/Certificate Revision Request Form and Submit as an email attachment to <a href="mailto:curriculum@pcc.edu">curriculum@pcc.edu</a>.
   b. If needed, attach Related Instruction Form (<a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) to the same email.
- 2. Download and print Associate of Applied Science/Certificate Revision Signature Page Form (<a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) and get the appropriate signatures.
- 3. Staple signed Associate of Applied Science/Certificate Revision Signature Page Form to a hard copy of Associate of Applied Science/Certificate Revision Request Form (electronic version has already been sent in Step 1). Send both forms to Curriculum Office, Rock Creek Campus, Building 5, Room 114 via campus mail.

	Welding Technology AAS Degree 97 Credits	
Course List		
First Term		
WLD 111	Shielded Metal Arc Welding (E7024)	
	and Oxy-acetylene Cutting	4
WLD 112	Shielded Metal Arc Welding: Mild Steel I (E7018)	4
WLD 113	Shielded Metal Arc Welding: Mild Steel II (E7018)	4
WLD 101	Welding Processes and Applications	4
Second Te	rm	
WLD 114	Shielded Metal Arc Welding: Mild Steel III (E6011)	3
WLD 151	SMAW Certification Practice:	3
	Unlimited Thickness Mild Steel	
WLD 131	Gas Metal Arc Welding	3
WLD 132	Gas Metal Arc Welding-Pulse	3
WLD 102	Blue Print Reading	4
Third Term	1	
WLD 141	Flux-Cored Arc Welding I (Gas Shielded)	3
WLD 142	Flux-Cored Arc Welding II (Self Shielding)	3
WLD 152	Wire Welding Certification Practice	6
	General Education Science and Math	4
Fourth Ter	m	
WLD 221	Gas Tungsten Arc Welding: Mild Steel	3
WLD 222	Gas Tungsten Arc Welding: Aluminum	3 3
WLD 223	Gas Tungsten Arc Welding: Stainless Steel	3
WLD 203	Structural Steel Welding Codes and Standards	4
	General Education Arts and Letters	4
Fifth Term		
WLD 261	Basic Fabrication I	6
	WLD Electives	3
	WLD Electives	3
	General Education Social Science	4
Sixth Term		
WLD 263	Welding Technology- Capstone	6
	WLD Electives	3

	WLD Electives	3
	General Education Any	4
		97
Electives		
WLD 115	Shielded Metal Arc Welding Mild Steel IV (E6011)	3
WLD 204	Nondestructive Testing I (Inactivate)	4
WLD 216	Miscellaneous Electrodes & Advanced Positions	3
WLD 224	Gas Tungsten Arc Welding: (Mild Steel) Pipe I	3
WLD 225	Gas Tungsten Arc Welding: (Mild Steel) Pipe II	3
WLD 253	SMAW Certification Practice 3/8" Mild Steel (E6011)	3
WLD 254	SMAW Certification Practice 3/8" Mild Steel (E7018)	3
WLD 256	Preparation for Pipe Certification I	3
WLD 257	Preparation for Pipe Certification II	3
WLD 263	Welding Technology- Capstone (Moved to the degree)	6
WLD 262	Basic Fabrication II (Added to the elective list from degree)	6
WLD 271	Oxy-acetylene Welding Projects	3
WLD 280A	CE: Welding variable Credit	11
WLD 280B	CE: Welding Seminar	12
WLD 290	Submerged Arc Welding	2
WLD 295	Welding Sculpture	4

## Associate of Applied Science/Certificate Revision Request Form

U	e/Certificate Title: AAS in Criminal Justice ee/Certificate Title:			
Reason for Revision: Writing Skills - Change Degree Requirement from WR 122 to WR 227 and also add CJA 115 as an elective				
Request Imple	mentation Term: Fall 2009			
List Current D Sample	egree/Certificate Prerequisites:			
Course Number	Course Title	Credit		
CAS 110	Intro to Web Graphic-Fireworks	1		
CAS 175	Introduction to Flash	3		
Current				
Course Number	Course Title	Credit		
Does Revision involve changing Degree/Certificate Prerequisites?  No  ☐ Yes  If Yes, please list proposed prerequisites:  Proposed				
Course Number	Course Title	Credit		
Course Hamber	Oddice This	Oroun		
Does Revision impact PCC Core Outcomes which Degree and/or Certificates support?  No Yes If Yes, explain:  List Current Degree/Certificate Outcomes: (REQUIRED whether or not Outcomes are changing)  Sample				
	Current Degree/Certificate Outcome			
<ul> <li>Develop J</li> </ul>	avaScript extensions to web pages			

### **Current Degree/Certificate Outcome**

- Prepare quality reports of investigations in a manner that communicates concise and factual information and is capable of withstanding courtroom scrutiny.
- Conduct searches and seizures in a manner that complies with statutory and constitutional requirements.
- Communicate with individuals using verbal and non-verbal methods

Upload, test and deploy web pages containing JavaScript

that recognize diverse cultures, ethnic groups and non-traditional populations.

- Carry out criminal investigations using effective and legal interrogation techniques.
- Manage initial custody of adults and juveniles with an understanding of differing procedures.
- Recognize behaviors during encounters with individuals that indicate substance abuse or mental health issues.

Does Revision involve changing Degree/Certificate Outcomes?
No ☐ Yes
If Yes, list proposed outcomes:
Proposed Degree/Certificate Outcome
•
For Certificates, does Revision involve changing Related Instruction?
□ No □ Yes
If Yes, Fill out Template for Related Instruction
(http://www.pcc.edu/resources/academic/eac/degree/forms.html).

All candidates for the Associate of Applied Science degree must complete 16 credits of General Education, 8 of which can be specified by the department issuing the degree. The 16 credits must include at least 1 course, with no more than 8 credits from the following three categories:

- 1. Arts and Humanities
- 2. Mathematics, Natural and Physical sciences, Social Science
- 3. Social Science

# **Does Revision involve changing coursework requirements?**

 $\square$  No  $\boxtimes$  Yes

If Yes, please list **ALL** current and proposed coursework:

### Sample

Course Number	Course Title	Credit
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

### Current

Course Number	Course Title	Credit
CJA 100	Intro. to Professions in Criminal Justice	3
CJA 101	Cultural Diversity for CJ Professionals	3
CJA 111	Intro. CJS - Police	3
CJA 112	Intro. CJS - Courts	3
CJA 113	Intro. CJS - Corrections	3
CJA 114	Intro. to Juvenile Process	3
CJA 210	Arrest, Search and Seizure	3
CJA 211	Civil Liability and Ethical Issues for CJ Professionals	3
CJA 212	Criminal Law	3
CJA 225	CJ and the U.S. Constitution	3
CJA 230	Police Report Writing	4
CJA 243	Narcotics and Dangerous Drugs	3
CAS 133	Basic Computer Skills/MS Office	4

PS 201, 202 or 203 PSY 201 or	State and Local Government or U.S. Government	4
201A SOC 206	General Psychology General Sociology: Social Problems	4 4
WR 121	English Composition	4
WR 122	English Composition	4
CJ Electives	Criminal Justice Electives	18
16 GE Cr.	General Education SP 111 Public Speaking	16
	PSY 239 Introduction to Abnormal Psychology	

### Proposed

Course Number	Course Title	Credit		
CJA 100	Intro. to Professions in Criminal Justice			
CJA 101	Cultural Diversity for CJ Professionals			
CJA 111	Intro. CJS - Police	3		
CJA 112	Intro. CJS - Courts	3		
CJA 113	Intro. CJS - Corrections	3		
CJA 114	Intro. to Juvenile Process	3		
CJA 210	Arrest, Search and Seizure	3		
CJA 211	Civil Liability and Ethical Issues for CJ Professionals	3		
CJA 212	Criminal Law	3		
CJA 225	CJ and the U.S. Constitution	3		
CJA 230	Police Report Writing	4		
CJA 243	Narcotics and Dangerous Drugs	3		
CAS 133	Basic Computer Skills/MS Office	4		
PS 201, 202 or				
203	State and Local Government or U.S. Government	4		
PSY 201 or				
201A	General Psychology	4		
SOC 206	General Sociology: Social Problems	4		
WR 121	English Composition	4		
WR 227	Technical and Professional Writing	4		
CJ Electives	Criminal Justice Electives	18		
16 GE Cr.	General Education	8		
	SP 111 Public Speaking	4		
	PSY 239 Introduction to Abnormal Psychology	4		
Addition to Electives List	CJA 115	3		

### **Total Number of Credits in Degree/Certificate:**

Current Credits: 95 Proposed Credits: 95

### **Contact Information:**

Submitted by: Jim Parks
Contact e-mail: jparks@pcc.edu

### **Next Steps:**

- a. Save completed Associate of Applied Science/Certificate Revision Request Form and Submit as an email attachment to <a href="mailto:curriculum@pcc.edu">curriculum@pcc.edu</a>.
   b. If needed, attach Related Instruction Form
   <a href="mailto:(http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) to the same email.
- 2. Download and print Associate of Applied Science/Certificate Revision Signature Page Form (<a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) and get the appropriate signatures.
- 3. Staple signed Associate of Applied Science/Certificate Revision Signature Page Form to a hard copy of Associate of Applied Science/Certificate Revision Request Form (electronic version has already been sent in Step 1). Send both forms to Curriculum Office, Rock Creek Campus, Building 5, Room 114 via campus mail.

	Criminal Justice AAS Degree			Criminal Justice AAS Degree	
CAS 133	Basic Computer Skills/MS Office	4	CAS 133	Basic Computer Skills/MS Office	4
CJA 100	Introduction to Professions in Criminal Justice	3	CJA 100	Introduction to Professions in Criminal Justice	3
CJA 101	Cultural Diversity in Criminal Justice Professions	3	CJA 101	Cultural Diversity in Criminal Justice Professions	3
CJA 111	Introduction to Criminal Justice System Police	3	CJA 111	Introduction to Criminal Justice System Police	3
CJA 112	Introduction to Criminal Justice System – Courts	3	CJA 112	Introduction to Criminal Justice System – Courts	3
CJA 113	Introduction to Criminal Justice System – Corrections	3	CJA 113	Introduction to Criminal Justice System – Corrections	3
CJA 114	Introduction to Juvenile Process	3	CJA 114	Introduction to Juvenile Process	3
CJA 210	Arrest, Search, & Seizure	3	CJA 210	Arrest, Search, & Seizure	3
CJA 211	Civil Liability & Ethical Issues for Criminal Justice	3	CJA 211	Civil Liability & Ethical Issues for Criminal Justice	3
CJA 212	Criminal Law	3	CJA 212	Criminal Law	3
CJA 225	Criminal Justice & The United States Constitution	3	CJA 225	Criminal Justice & The United States Constitution	3
CJA 243	Narcotics & Dangerous Drugs	3	CJA 243	Narcotics & Dangerous Drugs	3
PS 201 or	U.S. Government		PS 201 or	U.S. Government	
PS 202 or	U.S. Government		PS 202 or	U.S. Government	
PS 203	State and Local Government	4	PS 203	State and Local Government	4
PSY 201 or	Introduction to Psychology		PSY 201 or	Introduction to Psychology	
PSY 201A	Introduction to Psychology	4	PSY 201A	Introduction to Psychology	4
SOC 206	General Sociology: Social Problems	4	SOC 206	General Sociology: Social Problems	4
	Conformity & Deviance			Conformity & Deviance	
PSY 239	Introduction to Abnormal Psychology*	4	PSY 239	Introduction to Abnormal Psychology*	4
SP 111	Public Speaking **	4	SP 111	Public Speaking **	4
WR 121	English Composition	4	WR 121	English Composition (Remove)	0
WR 122	English Composition	4	WR 227	Technical Writing (Add)	4
CJA 230	Police Report Writing	4	WR 122	English Composition	4
	General Education	8	CJA 230	Police Report Writing	4
				General Education	8
	Total	77		Total	77
<b>Criminal Ju</b>	Criminal Justice Electives - 18 credits required		Criminal Ju	stice Electives - 18 credits required	3
CJA 213	Evidence	3	CJA 213	Evidence	3
CJA 214	Criminal Investigation	3	CJA 214	Criminal Investigation	3
CJA 215	Forensic Science & Criminalistics	3	CJA 215	Forensic Science & Criminalistics	3
CJA 217	Interviewing & Interrogation		CJA 217	Interviewing & Interrogation	3
CJA 218	Criminal Justice Perspectives of Violence & Aggression	3	CJA 218	Criminal Justice Perspectives of Violence & Aggression	3

CJA 280A	Criminal Justice Co-Op Work Experience	3	CJA 280A	Criminal Justice Co-Op Work Experience	3
CJA 228	Organized Crime and Terrorism	3	CJA 228	Organized Crime and Terrorism	3
CJA 244	Tactical Communication in Critical Incidents	3	CJA 244	Tactical Communication in Critical Incidents	3
CJA 245	Search Warrant Preparation	3	CJA 245	Search Warrant Preparation	3
CJA 260	Introduction to Correctional Institutions	3	CJA 260	Introduction to Correctional Institutions	3
CJA 261	Introduction to Probation & Parole	3	CJA 261	Introduction to Probation & Parole	3
CJA 262	Introduction to Correctional Treatment	3	CJA 262	Introduction to Correctional Treatment	3
CJA 263	Introduction to Corrections Casework	3	CJA 263	Introduction to Corrections Casework	3
CJA 264	Introduction to Corrections Administration	3	CJA 264	Introduction to Corrections Administration	3
			CJA 115	Introduction to Jail Operations	3
	Total	95		Total	95

<sup>\*</sup> Can be taken as a Social Science Gen Ed Elective

<sup>\*\*</sup> Can be taken as an Arts and Letters Gen Ed Elective

<sup>\*</sup> Can be taken as a Social Science Gen Ed Elective

<sup>\*\*</sup> Can be taken as an Arts and Letters Gen Ed Elective

# Associate of Applied Science/Certificate Revision Request Form

Reason for Revision: Addition of 3 AVS 107 Courses and 3 AVS 207 Courses.  Request Implementation Term: 200904  List Current Degree/Certificate Prerequisites: Sample  Course Number	_	re/Certificate Title: Aviation Science ree/Certificate Title: Aviation Science-Airplane	
List Current Degree/Certificate Prerequisites:   Sample			
List Current Degree/Certificate Prerequisites:  Sample  Course Number   Course Title   Credit  CAS 110   Intro to Web Graphic-Fireworks   1   CAS 175   Introduction to Flash   3    Current  Course Number   Course Title   Credit  Does Revision involve changing Degree/Certificate Prerequisites?  No			
Course Number			
CAS 110		regree/Certificate Prerequisites:	
Current  Course Number   Course Title   Credit    Does Revision involve changing Degree/Certificate Prerequisites?  No	Course Number	Course Title	Credit
Current  Course Number   Course Title   Credit    Does Revision involve changing Degree/Certificate Prerequisites?  No	CAS 110	Intro to Web Graphic-Fireworks	1
Course Number       Course Title       Credit         Does Revision involve changing Degree/Certificate Prerequisites?         No       Yes         If Yes, please list proposed prerequisites:         Proposed         Course Number       Course Title         Certificate Number         Does Revision impact PCC Core Outcomes which Degree and/or Certificates support?         No       Yes         List Current Degree/Certificate Outcomes: (REQUIRED whether or not Outcomes are changing)         Sample         Current Degree/Certificate Outcome         • Develop JavaScript extensions to web pages         • Upload, test and deploy web pages containing JavaScript         Current Degree/Certificate Outcome         • See Attached         Does Revision involve changing Degree/Certificate Outcomes?         No       Yes	CAS 175		3
Course Number       Course Title       Credit         Does Revision involve changing Degree/Certificate Prerequisites?         No       Yes         If Yes, please list proposed prerequisites:         Proposed         Course Number       Course Title         Certificate Number         Does Revision impact PCC Core Outcomes which Degree and/or Certificates support?         No       Yes         List Current Degree/Certificate Outcomes: (REQUIRED whether or not Outcomes are changing)         Sample         Current Degree/Certificate Outcome         • Develop JavaScript extensions to web pages         • Upload, test and deploy web pages containing JavaScript         Current Degree/Certificate Outcome         • See Attached         Does Revision involve changing Degree/Certificate Outcomes?         No       Yes	Current		
No		Course Title	Credit
No			
Course Number   Course Title   Credit			
Does Revision impact PCC Core Outcomes which Degree and/or Certificates support?  No	-	st proposed prerequisites:	
No	Course Number	Course Title	Credit
No			
Current Degree/Certificate Outcome  Develop JavaScript extensions to web pages Upload, test and deploy web pages containing JavaScript  Current Degree/Certificate Outcome See Attached  Does Revision involve changing Degree/Certificate Outcomes?  No Yes	No If Yes, explain:  List Current D changing)	Yes	
Develop JavaScript extensions to web pages     Upload, test and deploy web pages containing JavaScript  Current Degree/Certificate Outcome     See Attached  Does Revision involve changing Degree/Certificate Outcomes?  No    Yes	Sample	Current Degree/Cartificate Outcome	
Upload, test and deploy web pages containing JavaScript  Current Degree/Certificate Outcome     See Attached  Does Revision involve changing Degree/Certificate Outcomes?  No	Develop 1		
See Attached  Does Revision involve changing Degree/Certificate Outcomes?  No □ Yes  ■ Yes	-		
See Attached  Does Revision involve changing Degree/Certificate Outcomes?  No □ Yes  ■ Yes		Current Degree/Certificate Outcome	
⊠ No ☐ Yes	See Atta	•	
11 1 40, 1100 proposes osteomen.	⊠ No	Yes	

# Proposed Degree/Certificate Outcome For Certificates, does Revision involve changing Related Instruction? No ☐ Yes If Yes, Fill out Template for Related Instruction (http://www.pcc.edu/resources/academic/eac/degree/forms.html).

All candidates for the Associate of Applied Science degree must complete 16 credits of General Education, 8 of which can be specified by the department issuing the degree. The 16 credits must include at least 1 course, with no more than 8 credits from the following three categories:

- 1. Arts and Humanities
- 2. Mathematics, Natural and Physical sciences, Social Science
- 3. Social Science

## <u>Does Revision involve changing coursework requirements?</u>

 $\square$  No  $\boxtimes$  Yes

If Yes, please list **ALL** current and proposed coursework:

#### Sample

Course Number	Course Title	
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

#### Current

Course Number	Course Title	
	See Attached	

#### Proposed

Course Number	Course Title	Credit
	See Attached	

#### **Total Number of Credits in Degree/Certificate:**

Current Credits: 90 Proposed Credits: 90

#### **Contact Information:**

Submitted by: Larry Altree Contact e-mail: laltree@pcc.edu

#### **Next Steps:**

- 1. a. Save completed Associate of Applied Science/Certificate Revision Request Form and Submit as an email attachment to curriculum@pcc.edu.
  - b. If needed, attach Related Instruction Form (http://www.pcc.edu/resources/academic/eac/degree/forms.html) to the same email.

- 2. Download and print Associate of Applied Science/Certificate Revision Signature Page Form (<a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) and get the appropriate signatures.
- 3. Staple signed Associate of Applied Science/Certificate Revision Signature Page Form to a hard copy of Associate of Applied Science/Certificate Revision Request Form (electronic version has already been sent in Step 1). Send both forms to Curriculum Office, Rock Creek Campus, Building 5, Room 114 via campus mail.

### Aviation Science Program Outcomes Associate of Applied Science Degree 4/12/07 v2.0

In addition to PCC's Core Outcomes, graduates from the Aviation Science program will:

• Exercise the privileges of the FAA certificates appropriate to the pilot career that they seek:

#### For Airplane:

- Commercial Pilot certificate with airplane single- and multi-engine and instrument airplane ratings.
- ➤ Flight Instructor certificate with airplane single- and multi-engine and instrument airplane ratings (If Flight Instructor specialization is chosen).

#### For Helicopter:

- Commercial Pilot Certificate with Rotorcraft Helicopter and optional Instrument Helicopter rating
- Flight Instructor Rating with Rotorcraft Helicopter rating.
- Use knowledge and understanding of pilot industry trends, positions and operations
  gained in the Aviation Science program to: Implement a career plan; make informed
  career decisions; secure the position of their choice in the aviation industry; and
  identify additional opportunities for advancement including advanced degrees and
  training to remain competitive in the pilot industry.
- Research, interpret and evaluate the following prior to each flight such that the safe, efficient and legal outcome of a flight in never in doubt:
  - ➤ Pilot self-assessment of fitness, proficiency and ability.
  - > Aircraft airworthiness and capabilities.
  - > Environmental conditions.
  - > Other operational considerations.
- Communicate clearly and concisely, both verbally and in writing, with fellow pilots, employers and the aviation community.
- Accurately performs calculations as required for flight operations and company records.
- Operates aircraft consistent with an understanding of its impact on the environment, the community and the economic success of the company that employs them.
- Show respect for all individuals regardless of race, religion, cultural background, economic background or other differences.

Aviation Science - Airplane (Flight In	structor Option)		
Current:		New:	
First Term		First Term	
AVS 120 Private Ground	4	AVS 120 Private Ground	4
AVS 125 Private Pilot Flight	3	AVS 125 Private Pilot Flight	3
AVS 127 Intro to Aviation	4	AVS 107 Flight Prep Level 1	1
WR 121	4	AVS 127 Intro to Aviation	۷
		WR 121	۷
Second Term		Second Term	
AVS 130 Instr Ground	4	AVS 130 Instr Ground	
AVS 135 Instrument Flight	3	AVS 135 Instrument Flight	3
AVS 137 Aerodynamics	4	AVS 107 Flight Prep Level 1	1
Approved Elective	3	AVS 137 Aerodynamics	4
Third Term		Third Term	
AVS 140 Commercial Grnd	4	AVS 140 Commercial Grnd	
AVS 145 Intro to Comm	3	AVS 145 Intro to Comm	3
AVS 157 Airframe	3	AVS 107 Flight Prep Level 1	
General Education	4	AVS 157 Airframe	
Fourth Term		Fourth Term	
General Education	4	General Education	
AVS 225 Commercial Flight	4	AVS 225 Commercial Flight	
GS 109 Meteorology	4	AVS 207 Flight Prep Level 2	
20 200		GS 109 Meteorology*	
Fifth Term		Fifth Term	
AVS 167 Powerplant	3	AVS 167 Powerplant	3
AVS 227 Aviation Careers	4	AVS 227 Aviation Careers	
AVS 230 CFI Ground	4	AVS 230 CFI Ground	
AVS 235 CFI Flight	2	AVS 235 CFI Flight	2
0		AVS 207 Flight Prep Level 2	
Sixth Term		Sixth Term	
AVS 267 Econ of Flight Ops	4	AVS 267 Econ of Flight Ops	
AVS 241 CFII	3	AVS 241 CFII	3
AVS 242 MEI	2	AVS 242 MEI	2
General Education	4	AVS 207 Flight Prep Level 2	
		General Education	
Seventh Term		Seventh Term	
AVS 255 Pilot Performance	1	AVS 255 Pilot Performance	1
AVS 237 Laws and Regs	4	AVS 207 Flight Prep Level 2	1
General Education	4	AVS 237 Laws and Regs	
		General Education	
Total	90	Total	90
		* Can be used as Gen Ed	
		Now	
		New:	
	<del>-                                     </del>	First Term	
		AVS 120 Private Ground	
		AVS 125 Private Pilot Flight AVS 107 Flight Prep Level 1	3

Aviation Science - Airplane (non-Fligh	nt Instructor Option)	AVS 127 Intro to Aviation	4
Current:		WR 121	4
First Term			
AVS 120 Private Ground	4	Second Term	
AVS 125 Private Pilot Flight	3	AVS 130 Instr Ground	4
AVS 127 Intro to Aviation	4	AVS 135 Instrument Flight	3
WR 121	4	AVS 107 Flight Prep Level 1	1
		AVS 137 Aerodynamics	4
Second Term			
AVS 130 Instr Ground	4	Third Term	
AVS 135 Instrument Flight	3	AVS 140 Commercial Grnd	4
AVS 137 Aerodynamics	4	AVS 145 Intro to Comm	3
Approved Elective	3	AVS 107 Flight Prep Level 1	1
		AVS 157 Airframe	3
Third Term			
AVS 140 Commercial Grnd	4		
AVS 145 Intro to Comm	3	Fourth Term	
AVS 157 Airframe	3	General Education	4
General Education	4	AVS 225 Commercial Flight	4
		AVS 207 Flight Prep Level 2	1
Fourth Term		GS 109 Meteorology*	4
General Education	4	<u> </u>	
AVS 225 Commercial Flight	4	Fifth Term	
GS 109 Meteorology	4	AVS 167 Powerplant	3
3,		AVS 227 Aviation Careers	4
Fifth Term		AVS-275	3
AVS 167 Powerplant	3	AVS 207 Flight Prep Level 2	1
AVS 227 Aviation Careers	4	Approved Elective	1
AVS-275 Professional Pilot	3		
		Sixth Term	
		AVS 267 Econ of Flight Ops	4
Sixth Term		General Education	4
AVS 267 Econ of Flight Ops	4	Approved Electives	8
Approved Electives	8		
General Education	4	Seventh Term	
		AVS 255 Pilot Performance	1
Seventh Term		AVS 207 Flight Prep Level 2	1
AVS 255 Pilot Performance	1	AVS 237 Laws and Regs	4
AVS 237 Laws and Regs	4	General Education	4
General Education	4		
		Total	90
Total	90	* Can be used as Gen Ed	
Total	90	Can be used as Gen Ed	
		$\neg$	

## PORTLAND COMMUNITY COLLEGE

## Associate of Applied Science/Certificate Revision Request Form

_	e/Certificate Title: Aviation Science - Helicopter ee/Certificate Title: No Change	
Reason for Rev Addition of 3 AV	vision: S 107 courses and 3 AVS 207 courses.	
Request Imple	mentation Term: 200904	
List Current D Sample	egree/Certificate Prerequisites:	
Course Number	Course Title	Credit
CAS 110 CAS 175	Intro to Web Graphic-Fireworks Introduction to Flash	1 3
Current		<del></del>
Course Number	Course Title	Credit
<b>Does Revision</b> : No [	involve changing Degree/Certificate Prerequisites?  Yes	
If Yes, please li <b>Proposed</b>	st proposed prerequisites:	
Course Number	Course Title	Credit
No [If Yes, explain:  List Current D changing)  Sample	impact PCC Core Outcomes which Degree and/or Cer Yes  egree/Certificate Outcomes: ( <u>REQUIRED</u> whether or  Current Degree/Certificate Outcome	
	avaScript extensions to web pages	
• Opioad, te	est and deploy web pages containing JavaScript	
	Current Degree/Certificate Outcome	
See Atta	ched	
Does Revision	involve changing Degree/Certificate Outcomes?  Yes	

Proposed Degree/Certificate Outcome			
•			
For Certificates, does Revision involve changing Related Instruction?			
⊠ No  □ Yes			
If Yes, Fill out Template for Related Instruction			
(http://www.pcc.edu/resources/academic/eac/degree/forms.html).			

All candidates for the Associate of Applied Science degree must complete 16 credits of General Education, 8 of which can be specified by the department issuing the degree. The 16 credits must include at least 1 course, with no more than 8 credits from the following three categories:

- 1. Arts and Humanities
- 2. Mathematics, Natural and Physical sciences, Social Science
- 3. Social Science

## <u>Does Revision involve changing coursework requirements?</u>

□ No ⊠ Yes

If Yes, please list **ALL** current and proposed coursework:

#### Sample

Course Number	Course Title	
CAS 110	Intro to Web Graphic-Fireworks	1
CAS 175	Introduction to Flash	3

#### Current

Course Number	Course Title	
	See Attached	

#### **Proposed**

Course Number	Course Title		
	See Attached		

#### **Total Number of Credits in Degree/Certificate:**

Current Credits: 90 Proposed Credits: 90

#### **Contact Information:**

Submitted by: Larry Altree Contact e-mail: laltree@pcc.edu

#### **Next Steps:**

- 1. a. Save completed Associate of Applied Science/Certificate Revision Request Form and Submit as an email attachment to <a href="mailto:curriculum@pcc.edu">curriculum@pcc.edu</a>.
  - b. If needed, attach Related Instruction Form (http://www.pcc.edu/resources/academic/eac/degree/forms.html) to the same email.

- 2. Download and print Associate of Applied Science/Certificate Revision Signature Page Form (<a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) and get the appropriate signatures.
- 3. Staple signed Associate of Applied Science/Certificate Revision Signature Page Form to a hard copy of Associate of Applied Science/Certificate Revision Request Form (electronic version has already been sent in Step 1). Send both forms to Curriculum Office, Rock Creek Campus, Building 5, Room 114 via campus mail.

Aviation Science - Helicopter (wi	in instrument kating	3)	
Current:		New:	
First Term		First Term	
AVS 110 Private Ground	4	AVS 110 Private Ground	4
AVS 115 Private Flight	3	AVS 115 Private Flight	3
AVS 127 Intro to Aviation	4	AVS 107 Flight Prep Level 1	1
General Education	4	AVS 127 Intro to Aviation	4
		General Education	4
Second Term			
AVS 137 Aerodynamics	4	Second Term	
AVS 150 Commercial Grnd	3	AVS 137 Aerodynamics	4
AVS 155 Intro to Comm	3	AVS 150 Commercial Grnd	3
GS 109 Meteorology	4	AVS 155 Intro to Comm	3
<u> </u>		AVS 107 Flight Prep Level 1	1
Third Term		GS 109 Meteorology	
AVS 157 Airframe	3	5,	
PHY-101 or 201 Physics	4	Third Term	
215 Comm Flt	4	AVS 157 Airframe	3
AVS 130* Instr Ground	4	PHY-101 or 201 Physic*	
		AVS 215 Comm Flt	4
Fourth Term		AVS 207 Flight Prep Level 2	1
AVS 227 Aviation Careers	4	AVS 130 Instr Ground	4
AVS 260 CFI Ground	4		
AVS 265 CFI Flight	3	Fourth Term	
AVS 167 Powerplant	3	AVS 227 Aviation Careers	4
		AVS 260 CFI Ground	4
Fifth Term		AVS 265 CFI Flight	3
AVS 237 Laws and Regs	4	AVS 207 Flight Prep Level 2	1
General Education	4	AVS 167 Powerplant	3
Approved Electives	4	rive zer i ewerpianie	
		Fifth Term	
		AVS 237 Laws and Regs	4
Sixth Term		Approved Electives	8
AVS 267 Econ of Flt Ops	4	7. pp. 0.100. 2.000.100	
General Education	8		
Approved Electives	8	Sixth Term	
	<u> </u>	AVS 267 Econ of Flt Ops	4
Total	90	General Education	4
		Approved Electives	
		, ipp. orea Electrics	
		Total	90

Aviation Science - Helicopter (without Instrument Rating)				
Current:		New:		
First Term			First Term	
AVS 110 Private Ground	4		AVS 110 Private Ground	4

AVS 115 Private Flight	3	AVS 115 Private Flight	3
AVS 127 Intro to Aviation	4	AVS 107 Flight Prep Level 1	1
General Education	4	AVS 127 Intro to Aviation	4
		General Education	4
Second Term			
AVS 137 Aerodynamics	4	Second Term	
AVS 150 Commercial Grnd	3	AVS 137 Aerodynamics	4
AVS 155 Intro to Comm	3	AVS 150 Commercial Grnd	3
GS 109 Meteorology	4	AVS 155 Intro to Comm	3
		AVS 107 Flight Prep Level 1	1
Third Term		GS 109 Meteorology	4
AVS 157 Airframe	3		
PHY-101 or 201 Physics	4	Third Term	
205 Comm Flt	3	AVS 157 Airframe	3
Approved Electives	5	PHY-101 or 201 Physics	4
		AVS 205 Comm Flt	3
Fourth Term		AVS 207Flight Prep Level 2	1
AVS 227 Aviation Careers	4	Approved Electives	5
AVS 260 CFI Ground	4		
AVS 265 CFI Flight	3	Fourth Term	
AVS 167 Powerplant	3	AVS 227 Aviation Careers	4
		AVS 260 CFI Ground	4
Fifth Term		AVS 265 CFI Flight	3
AVS 237 Laws and Regs	4	Flight Prep Level 2	1
General Education	4	AVS 167 Powerplant	3
Approved Electives	8		
		Fifth Term	
		AVS 237 Laws and Regs	4
Sixth Term		Approved Electives	8
AVS 267 Econ of Flt Ops	4		
General Education	8		
Approved Electives	4	Sixth Term	
		AVS 267 Econ of Flt Ops	4
Total	90	General Education	4
		Approved Electives	8
		Total	90

#### PORTLAND COMMUNITY COLLEGE

## Associate of Applied Science/Certificate Revision Request Form

	e/Certificate Title: Auto Collision Repair Technology 2yr Cee/Certificate Title:	ertificate
Reason for Rev Addition of Relat		
Request Imple	mentation Term: Fall 2009	
List Current D Sample	egree/Certificate Prerequisites:	
Course Number	Course Title	Credit
CAS 110 CAS 175	Intro to Web Graphic-Fireworks Introduction to Flash	1 3
Current		
Course Number	Course Title	Credit
<ul><li>☑ No</li><li>If Yes, please li</li><li>Proposed</li></ul>	Yes st proposed prerequisites:	
Course Number	Course Title	Credit
No [ If Yes, explain:	impact PCC Core Outcomes which Degree and/or Cert Yes  egree/Certificate Outcomes: ( <u>REQUIRED</u> whether or	
Sample	Current Degree/Certificate Outcome	
	avaScript extensions to web pages est and deploy web pages containing JavaScript	

## **Current Degree/Certificate Outcome**

Will review the first year skills and apply them to the following: panel replacement, basic auto electrical repair, air conditioning, anti-lock brakes, supplemental restraint systems, and aluminum welding. Students will learn the proper use, maintenance, safety and environmental awareness that they will encounter in the auto collision repair industry.

Does Revision	involve changing Degree/Certificate Outcomes?		
If Yes, list prop	osed outcomes:  Proposed Degree/Certificate Outcome		
For Certificate  No If Yes, Fill out ' (http://www.pcc  All candidates f Education, 8 of	es, does Revision involve changing Related Instruction?  Yes Template for Related Instruction c.edu/resources/academic/eac/degree/forms.html).  For the Associate of Applied Science degree must complete which can be specified by the department issuing the degree 1 course, with no more than 8 credits from the following the	e 16 credi ee. The 1	6 credits must
<ul><li>2. Mathem</li><li>3. Social S</li></ul>	Humanities atics, Natural and Physical sciences, Social Science cience  involve changing coursework requirements?  Yes		
If Yes, please li Sample	st ALL current and proposed coursework:		
Course Number	Course Title	Credit	
CAS 110 CAS 175	Intro to Web Graphic-Fireworks Introduction to Flash	1 3	
Current			
Course Number	Course Title	Credit	
Proposed			
Course Number	Course Title	Credit	
Total Number	of Credits in Degree/Certificate:		

Current Credits: 72 Proposed Credits: 72

## **Contact Information:**

Submitted by: James Jeffery Contact e-mail: jjeffery@pcc.edu

## **Next Steps:**

1. a. Save completed Associate of Applied Science/Certificate Revision Request Form and Submit as an email attachment to <a href="mailto:curriculum@pcc.edu">curriculum@pcc.edu</a>.

- b. If needed, attach Related Instruction Form (http://www.pcc.edu/resources/academic/eac/degree/forms.html) to the same email.
- 2. Download and print Associate of Applied Science/Certificate Revision Signature Page Form (<a href="http://www.pcc.edu/resources/academic/eac/degree/forms.html">http://www.pcc.edu/resources/academic/eac/degree/forms.html</a>) and get the appropriate signatures.
- 3. Staple signed Associate of Applied Science/Certificate Revision Signature Page Form to a hard copy of Associate of Applied Science/Certificate Revision Request Form (electronic version has already been sent in Step 1). Send both forms to Curriculum Office, Rock Creek Campus, Building 5, Room 114 via campus mail.

# Template for Related Instruction in Certificates

2 Year	Certificate	Auto Collision Repair T	echnolo	gy				
Enter course information in light yellow areas (totals will be automatically calculated)			Related instruction Hours in:					
Subject Code	Course Number	Course Title	Credits	Hours	Computation	Communication	Human Relation	Total RI
Example: BKT	101	Basket Weaving Basics	3	90	6	12	8	26
AB	100	Auto Body Basic Skills	12	360	24	44	40	108
AB	105	Frame Analysis & Repair	12	360	60	48	48	156
AB	106	Panel Repair	12	360	12	24	12	48
AB	201	Panel Repalacement	12	360	40	36	36	112
AB	205	Technical Skills	12	360	44	36	36	116
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
			0				No RI	
				0				No RI
			0				No RI	
			0				No RI	
				0				No RI
				0				No RI
				0				No RI
				0				No RI
				0				No RI
		Totals	0	0	180	188	172	540
		Minimum for 2 yr certificate:			108	108	108	540

Remaining to meet Min. Requirement: 0 0 0 0