January Degrees and Certificates Agenda January 12, 2011 2pm-4pm Library Room 204

Old Business

December Minutes

Revision: Health Information Management: Ann Wenning: Outcomes revision

New Business

2:30 Revision: Emergency TeleCommunicator Certificate: Carol Bruneau: Related Instruction

2:45 Revision: Fire Protection AAS degree: Changes to comply with State and College requirements including outcome revision, addition of new courses, general education, and alternative course choices.

3:00 Revision: Emergency Medical Technician Certificate: Mark Hornshu: Program title change; Add two courses from the certificate program to the AAS to comply with Statewide EMS degree standards; related instruction

3:15 Revision: Fitness Technology AAS: Tanya Littrell Addition of recommended general education courses; increase number of electives electives

3:30 Revision: Paralegal AAS: Jerry Brask: course change, prerequisite change, clarifies grading expectations

Revision: Paralegal Certificate: Jerry Brask: related instruction, outcomes revision course change, prerequisite change, clarify grading expectations

3:45 Revision: Renewable Energy Technology Certificate: Susan Lewis (CGCC): Decrease general education to match AAS degree; Revise MTH 111C per SAC change

Revision: Renewable Energy Technology AAS: Susan Lewis (CGCC): align courses to general education requirement; revise program as per workforce need

Consent Agenda:

Paralegal AAS: Add restricted general education courses as per the ABA requirements

Paraeducator Certificate: Related instruction.

Web Site Dev & Des Certificate: Addition of elective Geographic Information Systems: Addition of electives

Juvenile Corrections Certificate: Verification of certificate suspension.



ASSOCIATE OF APPLIED SCIENCE DEGREE REVISION REQUEST FORM

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Signature pages should be intercampus mailed to:

Curriculum Office DC / 4th floor

SECTION # 1 OVERVIEW									
	Health Information Management Proposed Title:								
Current Credits:	Proposed Credits:								
Overview and rationale for proposed changes:	HIM program SAC has made changes to the degree outcomes statement.								
List of specific changes being proposed	Degree outcome changes 2.								
All degree/certif	SECTION # 2 PRI	EREQUISITES AND (he committee regardles		outcomes have	changed.				
Current Prerequisites	Does the revision involve chang	jing degree prerequisi	tes?	☐ Yes	□No				
Course Number	Course Title or Placement level								
Proposed Prerequisites									
Course Number	Course Title or Placement level								
	NA								

Current Outcomes:
Required whether or not
outcomes are being
changed.

Describe what we intend students to be able to do "out there" (in life roles: worker, family member, community citizen, global citizen, and life-long learner), as opposed to a classroom activity "in here"? Good outcomes statements will suggest context to indicate this "out there" and they will describe what students can DO with what they know. The committee will review the outcomes. For guidance on <u>writing good outcome</u> statements.

Does the revision involve cha	nging
degree outcomes?	

X Yes No

Identify which college AAS degree outcome aligns to individual core outcomes. It is possible that all core outcomes may not be address by the AAS

degree outcomes.						
Current Degree Outcome	Core Outcome					
To provide graduates who will meet the entry-level competencies as defined by American Health Information Management Association and become gainfully employed in the health information management field.						
Revised Outcomes: Identify which college AAS degree outcome aligns to individual core outcomes. It is possible that all core outcome degree outcomes.	s may not be address by the AAS					
Proposed Degree Outcome	Core Outcome					
Graduates will meet the entry level certification competencies as defined by the American Health Information Management Assn. in the following domains:						

· · · · · · · · · · · · · · · · · · ·	
Graduates will meet the entry level certification competencies as defined by the American Health Information Management Assn. in the following domains:	
 Apply federal, state And accrediting agency standards for record content, reimbursement methodologies, and classification systems (Domain: Health Information Management) 	Professional Competence, Critical Thinking and Problem Solving, Cultural Awareness, Self-Reflection
 Collect, organize, abstract and analyze clinical data to identify trends that demonstrate quality, safety and effectiveness of health care (Domain: Health Statistics, Biomedical Research, and Quality Management) 	Professional Competence, Critical Thinking and Problem Solving, Communication
 Apply knowledge of policies and regulations relating to the organization of health care delivery to ensure compliance and protect confidentiality and privacy of patient data (Domain: Health Services Organization and Delivery) 	Professional Competence, Critical Thinking and Problem Solving, Self-Reflection
Use technology and information systems to meet health care organization needs (Domain: Information Technology and Systems)	Professional Competence
 Apply general management and personnel supervision to a health information department (Domain: Organizational Resources) 	Professional Competence, Critical Thinking and Problem Solving, Communication, Cultural Awareness

SECTION #3 COURSE BY COURSE COMPARISON

CURRENT DEGREE INFORMATION				PROPOSED DEGREE INFORMATION						
COURSE NUMBER	C	OURSE TITLI	<u> </u>	CREDITS	COURS NUMBE		COURSE TITLE			CREDITS
	NA									
		0	'4 T - 4 - 1					0		
		Cred	it Total					Ci	redit Total	
SECT	TION # 4	(Please o	ontact	the Curriculum	Office f	or sup	port in filling o	out this s	section if	needed.)
Is this a s	ee?	☐ Yes ⊠	No ar	the change been oproved by the consortium? If yes, name of the	☐ Yes	□ No ee:	Are there any pathway(s) or certificates atta this degre	related ched to	∐ Ye	s 🛭 No
Is this a option		☐ Yes ⊠	No							
If yes, name of career pathway(s) or related certificate							equested		Winter 20	11
Ann Wenning Submitted By:										
awenning@pcc.edu										
	Email:									



CERTIFICATE REVISION REQUEST FORM

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Signature pages should be intercampus mailed to: Curriculum Office DC 4th floor

SECTION #1 OVERVIEW							
Current Title:	Emergency TeleCommunicator	Proposed Title:	Same				
Current Credits:	47	Proposed Credits:	47				
Overview and rationale for proposed changes:	To comply with requirements for Related To show embedded related instruction in						
List of specific changes being proposed i.e. may include, addition or deletion of courses, title changes, credit changes, prerequisite changes, outcome changes, course changes etc.	 Hours of embedded related instruction for individual ETC courses Revised template for RI in Certificate Description of how RI will be presented in individual courses 						
Requested Implementation Term (Please refer to Degree/Certificate timeline implementation guidelines)	Summer/Fall 2011						
SECTION #2 REVISION AREAS Prerequisites							
	Fieley	นเอเเฮอ					
	Does the revision involve changing certificate prerequisites?						

Current Prerequisites		_ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	⁄es	Χ□	No			
Course Number	Course Title or Placement level							
Proposed Prerequisites								
Course Number	Course Title or Placement level							
Current Outcomes: Required whether or not outcomes are being changed.	Describe what we intend students to be able to do "out there" (in life roles: worker, family member, community citizen, global citizen, and life-long learner), as opposed to a classroom activity "in here"? Good outcomes statements will suggest context to indicate this "out there" and they will describe what students can DO with what they know. The committee will review the outcomes. For guidance on writing good outcome statements. Does the revision involutional changing certificate outcomes will review the outcomes. For guidance on writing good outcome statements.							
Identify which certificate outcome aligns to individual core outcomes. It is possible that all core outcomes may not be address by the certificate outcomes.								
Certificate Outcome		(Core Out	come				
	nology and equipment currently being used in emergency communications.		Computat	tion				
to responders.	Apply communication skills to interrogate callers, interpret and process information and relay critical information Communications							
Enter data into a computer-aided dispatch program based upon standard call interrogation Computation Communications								
Apply various stress management techniques to deal with job related stressors and be able to apply the principles of critical incident stress management to job related stress responses. Communications Human Relations								
Revised Outcomes: Identify which certificate outcome aligns to individual core outcomes. It is possible that all core outcomes may not be address by the certificate outcomes.								
Certificate Outcome Core Outcome								

Follow standard operating procedures with a high level of attention to detail and accuracy.	Computation						
	Communications						
Apply SOPs and problem-solving skills in assigning resources, equipment and personnel.	Computation						
	Communications						
Develop skills in dealing with traumatic incidents and defusing volatile situations through application of CISM	Communications						
techniques.	Human Relations						
Learn to express empathy and compassion as a calming technique	Human Relations						
Utilizing voice tone, rate of speech and proper pronunciation and appropriate language to project a professional	Communications						
demeanor in all verbal communication transmissions.	Human Relations						
Related Instruction							
Does the revision involve changing or adding Related Instruction? X□Yes	∏No						
If yes, a template for Related Instruction will need to be filled out. The template can	be found at:						
(http://www.pcc.edu/recources/academic/eac/degree/forms.html							
Additional Comments Or Changes							
Related Instruction for CTE Courses Forms have been submitted for 12 ETC Courses. There are no sindividual courses.	ubstantial changes to the						
f 1							

SECTION #3 COURSE BY COURSE COMPARISON							
С	urrent Certificate Information		Proposed Certificate Information				
Course Number Course Title Credits			Course Number	Course Title	Credits		
	No change						
	Credit total			Credit total			

SECTION #4 (Please contact the Curriculum Office for support in filling out this section)								
Is this a Related Certificate?	☐ Yes ⊠ No	Is thi	s a Car	reer Pathway?	☐ Yes ⊠ No			
If yes, what is the base degree?				Will the proposed change affect the Career Pathway or Related Certificate? ☐ Yes ☒ No				
If yes, how?								
Is this a statewide certificate?		If yes, has the change been approved by the consortium?						
☐ Yes X☐ No			☐ Yes ☐ No					

Submitted by:	Carol Bruneau
Email:	cbruneau@pcc.edu
Phone:	971 722-5424

Next steps:

- 1. Save the completed Certificate Revision Request Form and submit as an e-mail attachment to dac@pcc.edu
- 2. If needed, attach the Related Instruction Form to the same e-mail.
- 3. Download and print the Associate of Applied Science/Certificate Revision Signature Page Form and obtain the appropriate signatures.
- 4. Staple the signed Associate of Applied Science/Certificate Revision Signature Page Form to a hard copy of the Certificate Revision Request Form (electronic version has already been sent in step one). Send both forms to Curriculum Office, Downtown Center DC 4th floor via campus mail.

Template for Related Instruction in Certificates

45 to 60	O credits	Emeergency TeleCommu	nicator	- 911				
Enter cour	se informatio	on in light yellow areas (totals will be auto	matically ca	alculated)	Related instruction			
			, , , , , , , , , , , , , , , , , , , ,	,		Hou	rs in:	
Subject Code	Course Number	Course Title	Credits	Hours	Computation	Communication	Human Relation	Total RI
0000	Ttarribor	Course Time	Oroano	110010	o o p u tu ti o			Total Iti
				0				No DI
courses used for embedded related instruction			4		2.00	0.00	40.00	No RI
EM	101	Intro to Emergency Services	4	120	2.00	0.00	10.00	12.00
CJA	101	Cultural Diversity in CJ Prof	3	90	40.00	00.00	40.00	No RI
EM	103	Intro to Radio Communications	3	90	10.00	30.00	10.00	50.00
ETC	103	Intro to Emergency TeleCom	4	120	4.00	20.00	10.00	34.00
ETC	104	Em TeleCom: Call Taking	4	120	4.00	20.00	8.00	32.00
ETC	105	Crisis Intervention & CISM	3	90	0.00	10.00	20.00	30.00
ETC	106	Intro to Criminal Law	3	90	4.00	4.00	4.00	12.00
ETC	108	Transcription for TeleCom	2	60	4.00	4.00	0.00	8.00
ETC	110	Comm Cen Ops - Basic	3	90	4.00	5.00	5.00	14.00
ETC	111	Comm Cen Ops - Intermediate	3	90	4.00	5.00	5.00	14.00
ETC	112	Comm Cen Ops - Advanced	3	90	6.00	10.00	10.00	26.00
ETC	115	Em TeleCom: Capstone	3	90	10.00	10.00	4.00	24.00
EMT	120	EMS:First Responder	3	90	0.00	0.00	0.00	No RI
ETC	202	EMD: Overview	2	60	4.00	10.00	10.00	24.00
ETC	280A	ETC: Co-op Ed	1	30	0.00	0.00	0.00	No RI
CAS	122	Keyboarding: Speed & Acc	3	90	0.00	0.00	0.00	No RI
		Totals	47	1410	56.00	128.00	96.00	256.00
		Minimum for 1 yr certificate:			48.00	48.00	48.00	240.00
	Rem	aining to meet Min. Requirement:			0.00	0.00	0.00	0.00

	YES	NO
All courses identified as embedded related instruction are approved by the curriculum committee for RI?	X	
Related instruction instructor qualification forms are filed with the VP Academic & Student Affairs?	X	



ASSOCIATE OF APPLIED SCIENCE DEGREE REVISION REQUEST FORM

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Signature pages should be intercampus mailed to:

Curriculum Office DC / 4th floor

			_				
Current Title:	Fire Protection Technology	Proposed Title:	Same				
	104		100				
Current Credits:		Proposed					
		Credits:					
	Changes are requested in order to p	_		• •			
Overview and rationale	issues being addressed as part of the						
for proposed changes:	core requirements as specified by the			sses, and identify	ring alternative course		
	for FP 203A and HPE 295. Other s	·					
	1. Remove SP 111* from FP P	•	` -	•			
	2. Remove PSY 101* from FP			•	\masta Can Ed		
List of specific changes	 Add PHL 202* as a FP core course: recommended by the advisory committee and SAC. (meets Gen Ed requirement) 						
being proposed (i.e. may	4. Add FP 210 Multicultural Str	atenies for Firefighters	(3) to FP core requi	irement: recomm	ended by the advisory		
include, addition or deletion of courses, title changes,	committee and SAC.	ategies for i frelighters	(5) to 11 core requ	il Ciricili. 1000illili	crided by the advisory		
credit changes, prerequisite	5. Update fire program outcom	es to meet current PCC	Outcomes format	& standard			
changes, outcome changes,	6. Identify alternative courses s						
course changes, etc).	7. Identification of alternative c		•	,			
	8. Change EMT 105 & EMT 10	6 to EMS 105 & EMS 1	06				
	9. Remove FP Elective require	ment					
	SECTION # 2 PRI	EREQUISITES AND	OUTCOMES				
All degree/certif	ficate outcomes will be reviewed by t	he committee regardles	s of whether or not	t outcomes have	changed.		
Current Prerequisites	Does the revision involve chang	ina dearee prereguisi	tes?	□Yes	⊠ No		
- Carrott From Oquion Co	2000 the forteless involve offaring	jiiig aogi oo pioi oquioi					
Course Number	Course Title	or Placement level					
NA	NA			NA			

SECTION # 1 OVERVIEW

Proposed Prerequisites					
Course Number	Course Title or Placement level				
NA	NA	NA			
Current Outcomes: Required whether or not outcomes are being changed.	Describe what we intend students to be able to do "out there" (in life roles: worker, family member, community citizen, global citizen, and life-long learner), as opposed to a classroom activity "in here"? Good outcomes statements will suggest context to indicate this "out there" and they will describe what students can DO with what they know. The committee will review the outcomes. For guidance on writing good outcome statements.	Does the revision involve changing degree outcomes? ⊠Yes □No			
Identify which college AAS deg degree outcomes.	gree outcome aligns to individual core outcomes. It is possible that all core or	utcome	s may not be address by the AAS		
Degree Outcome			Core Outcome		
Describe local, state and national fire services; the role of the fire fighter and company officer in an organization; the mission of the fire service; nationally recognized standard operating procedures and rules and regulations as they apply to the fire fighter and fire officer. Professional Competence rules and regulations as they apply to the fire fighter and fire officer.					
Describe fire department organizational structures; geographical configurations and characteristics of response districts; departmental operating procedures, emergency operations, incident management systems, and safety procedures; departmental budget processes; types of information management and recordkeeping; the fire prevention and building safety codes and ordinances applicable to the fire service; current trends, technologies, and socioeconomic and political factors that impact the fire service; cultural diversity; methods used by supervisors to obtain cooperation within a group of subordinates; the rights of management and members; types of agreements in force between the organizations and members; generally accepted ethical practices, including professional code of ethics; and policies and procedures regarding the operation of the department as they involve supervisors, department members, citizens, customers and the chain of command.					
Effectively communicate verbally and in writing utilizing technology; written reports, letters, and memos utilizing word processing and spreadsheet programs; operate in an information management system; and effectively operate at all levels in an incident management system. Articulate needs and goals of the potential employing agencies. Identify and describe the components and needs of a community related to fire protection. Cultural Awareness, Series and the original experiments of the potential employing agencies. Cultural Awareness, Series and the original experiments of the potential employing agencies. Cultural Awareness, Series and the original experiments of the potential employing agencies. Cultural Awareness, Series and the original experiments of the potential employing agencies. Cultural Awareness, Series and the original experiments of the potential employing agencies.					
			Solving, Community & Environment		

Relate the history of fire protection practices to contemporary policies, standards and codes.	Professional Competence,
	Critical Thinking
Evaluate and respond appropriately to situations requiring legal, moral and ethical judgments	Professional Competence,
	Critical Thinking, Cultural
	Awareness, Self-Reflection
Competently and proficiently demonstrate all skills required by NFPA 1001 Fire Fighter I and II	Professional Competence,
Professional Qualifications.	Critical Thinking
Demonstrate all knowledge required by NFPA 1001 Fire Fighter I and II Professional Qualifications.	Professional Competence
Demonstrate all knowledge required by NFPA 1021 Fire Officer I and II Professional Qualifications.	Professional Competence,
	Communications, Cultural
	Awareness, Self-Reflection
	Critical Thinking & Problem
	Solving, Community &
	Environment

Revised Outcomes:

Identify which college AAS degree outcome aligns to individual core outcomes. It is possible that all core outcomes may not be address by the AAS degree outcomes.

Degree Outcome	Core Outcome
Outcome 1. Upon completion of the program the student will meet the fire-related performance objectives in NFPA 1001, <i>Standard for Fire Fighter Professional Qualifications</i> , 2008 edition, Fire Fighter I and II, which include:	
(a) Perform duties safely and effectively in accordance with the fire department organizational structure.	Professional Competence
(b) Communicate effectively with the general public, crew members, supervisors, and other emergency responders.	Communications, Cultural Awareness
(c) Operate safely and effectively on an emergency scene	Professional Competence, Self-Reflection
(d) Perform safely and effectively as a member of a team during a rescue operation.	Critical Thinking & Problem
(e) Perform prevention, preparedness, and maintenance activities related to reducing the loss of life and property due to fire through hazard identification, inspection, and response readiness.	Solving, Community & Environmental Responsibility
Outcome 2. Upon completion of the program the student will meet all the requirements of NFPA 472, Standard for Competencies of responders to Hazardous Material/Weapons of Mass Destruction Incidents which include:	
(a) Recognize the presence of the hazardous materials/WMD, protect themselves, call for trained personnel, and secure the scene. (Awareness)	Community & Environment, Critical Thinking
(b) Respond to hazardous materials/WMD incidents for the purpose of protecting nearby persons, the	Professional Competence,

environment, and property from the effects of the release. (Operations)	Community & Environmental Responsibility, Critical Thinking
Outcome 3. Upon completion of the program the student will meet the application requirements set by the National Registry of Emergency Medical Technicians which includes:	
(a) Act in accordance with the ethical and professional medical standards of the entry level EMT Basic	Self-Reflection
(b) Meet the academic eligibility requirements for taking both cognitive and practical State and National Certification examinations at the EMT Basic level	Professional Competence
(c) Demonstrate communication skills of the medical environment in order to develop and maintain professional client relationships at the EMT Basic level	Communication, Cultural Awareness
(c) Demonstrate the professional and technical skill set necessary to meet the EMT Basic standard of care in a safe manner under diverse conditions.	Critical Thinking Professional Competence

	SECTION	N#3 COL	IRSE BY (COURSE COMPARISON			
C	URRENT DEGREE INFORMATION	1	PROPOSED DEGREE INFORMATION				
COURSE NUMBER			COURSE TITLE CR # COURSE TITLE		CR		
PSY 101	PSY of Human Relations (REMOVE as Required)	4		Gen Ed Arts & Letters (add)	4		
SP 111	Public Speaking (REMOVE as Required)	4		Gen Ed Social Science (add)	4		
	Gen Ed (Add as an FP required Core course for Gen Ed)	4	PHL 202	Introduction to Philosophy-Elementary Ethics *(ADD)	4		
	Gen Ed Elective	4		Gen Ed	4		
FP 101	Introduction to Fire Protection	3	FP 101	Introduction to Fire Protection	3		
FP 111	FF I Skills Academy	10	FP 111	FF I Skills Academy	10		
FP 112	FF II Skills Academy	7	FP 112	FF II Skills Academy	7		
FP 121	Fire Behavior & Combustion	3	FP 121	Fire Behavior & Combustion	3		
FP 122	Fundamentals of Fire Prevention	3	FP 122	Fundamentals of Fire Prevention	3		
FP 123	Hazardous Materials Awareness and Operations	3	FP 123	Hazardous Materials Awareness and Operations	3		
FP 133	Natural Cover/Forest Fire Fighting	3	FP 133	Natural Cover/Forest Fire Fighting	3		

EMT 105	EMT Basic Part I	5	EMS 105	EMT Basic Part I (prefix change)	5
EMT 106	EMT Basic Part II	5	EMS 105	EMT Basic Part II (prefix change)	5
FP 200	Fire Apparatus Driver Operator I	3	FP 200	Fire Apparatus Driver Operator I	3
			Or		
			FP 132	Fire App/Pump Constr. & Hydraulics (add)	(3)
FP 201	Emergency Service Rescue	4	FP 201	Emergency Service Rescue	4
FP 202	Fixed Systems & Extinguishers	3	FP 202	Fixed Systems & Extinguishers	3
FP 203A	Introduction to Tactics &Strategy	3	FP 203A	Introduction to Tactics &Strategy	3
			Or		
			FP 293	Advanced Tactics & Strategies (add)	(1)
			&		
			FP 294	Incident Command (add) (new course # / FP 9090)	(2)
			or		
			FP 295	Major Emergency Tactics\Strategy (add) (new	(3)
			ED 040	course # / 9070)	
ED 044	D 1111 O 1 111 1		FP 210	Multi-cultural Strategies for Diversity (ADD)	3
FP 211	Building Construction for Firefighters	3	FP 211	Building Construction for Firefighters	3
FP 212	Fire Investigation	3	FP 212	Fire Investigation	3
FP 214	Occupational Safety & Health	3	FP 214	Occupational Safety & Health	3
			Or		
			FP 213	Principles of Supervision for Firefighters (add)	(3)
			or		
			FP 270	Fire Officer II (add) (new course # / 9150)	(3)
FP 232	Fire Apparatus Driver Operator II	2	FP 232	Fire Apparatus Pumper Operator II	2
HPE 295	Health & Fitness for Life	3	HPE 295	Health & Fitness for Life	3
			Or		
			HE 242	Stress and Human Health (add)	(4)
			or		
			HE 250,	Personal Health (add)	(3)
			or		
			HE 254,	Weight Management and Personal Health (add)	(3)
			or		
			PE	three PE courses	(3)

						(not including PE	10, 199 or 29	9)	
FP 280A	Coop	perative Ed	ucation	3	FP 280A	Cooperative Educ	ation		3
FP 280A	Coop	perative Ed	ucation	3	FP 280A	Cooperative Education			3
FP 280A	Coop	perative Ed	ucation	3	FP 280A	Cooperative Educ	Cooperative Education		
FP 280A	Coop	perative Ed	ucation	3	FP 280A	Cooperative Educ	ation		3
Electives				7					0
		Cr	edit Total	104			Cred	dit Total	100
SECTION # 4 (Please of the second se			Has the change been approved by the consortium?						
		☐ Yes	bee No co	n approved by the nsortium?	☐ Yes ☐ No	pathway(s) or certificates atta	related ached to	☐ Yes	⊠ No
	degree		bee No co	en approved by the	No	pathway(s) or certificates atta	related ached to	☐ Yes	⊠ No
degro	degree on? name of ca	☐ Yes ☐	No co	n approved by the nsortium?	No ne base degre	pathway(s) or certificates atta	related ached to ee?	☐ Yes	
ls this a option	degree on? name of ca	☐ Yes ☐	No co	n approved by the nsortium?	No ne base degre	pathway(s) or certificates attathis degree:	related ached to ee?		
degrous degrous degrous de la constitution de la co	degree on? name of ca	Yes Dareer certificate	No co	en approved by the ensortium? es, name of th	No ne base degre	pathway(s) or certificates attathis degree:	related ached to ee?		
ls this a option If yes, pathway(s)	degree on? name of ca or related o	Yes Dareer certificate	No co If ye	en approved by the ensortium? es, name of th	No ne base degre	pathway(s) or certificates attathis degree:	related ached to ee?		

Next steps:

- 1. Save the completed Associate of Applied Science Revision Request Form and submit as an e-mail attachment to dac@pcc.edu.
- 2. Download and print the Associate of Applied Science Revision Signature Page Form and obtain the appropriate signatures.
- 3. Staple the signed Associate of Applied Science Signature Page Form to a hard copy of the Associate of Applied Science Revision Request Form (electronic version has already been sent in step one). Send both forms to Curriculum Office, Downtown Center, DC 4th floor via campus mail.



CERTIFICATE REVISION REQUEST FORM

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Signature pages should be intercampus mailed to: Curriculum Office DC 4th floor

SECTION #1 OVERVIEW Emergency Medical Technician Emergency Medical Services Proposed Current Title: Title: 61 67 **Current Credits: Proposed** Credits: Oregon EMS Education Consortium has moved two courses from the Certificate Program to the Associate Overview and rationale for Degree. PCC must do the same to comply with the Oregon Statewide EMS Degree standards. proposed changes: Related Instruction template revision is also being submitted at this time. List of specific changes being proposed i.e. may 1. Remove CAS/CIS 101 or higher requirement from the Certificate Program, but maintain it in the final include, addition or AAS requirement. deletion of courses, title 2. Remove HPE 295 requirement from the Certificate Program, but maintain it in the final AAS changes, credit changes, requirement. 3. Change of title from EMT to EMS, to reflect changes adopted by Statewide EMS Consortium prerequisite changes, outcome changes, course changes etc. Summer/Fall 2011 Requested Please contact the Curriculum Office for **Implementation Term** guidelines on proposed timelines for (Please refer to changes **Degree/Certificate timeline** implementation guidelines) **SECTION #2 REVISION AREAS Prerequisites** Does the revision involve changing certificate prerequisites?

Current Prerequisites			Yes	⊠ No
Course Number	Course Title or Placement level			
NONE		<u> </u>		
Proposed Prerequisites				
Course Number	Course Title or Placement level			
NONE		<u> </u>		
Current Outcomes: Required whether or not outcomes are being changed.	Describe what we intend students to be able to do "out there" (in life roles: worker, family member, community citizen, global citizen, and life-long learner), as opposed to a classroom activity "in here"? Good outcomes statements will suggest context to indicate this "out there" and they will describe what students can DO with what they know. The committee will review the outcomes. For guidance on writing good outcome statements.		Does the revision involve changing certificate outcom	
Identify which certificate outco	ome aligns to individual core outcomes. It is possible that all core outcomes m	ay not l	be address	s by the certificate
Certificate Outcome			Core Ou	tcome
Students who complete this co	ertificate should be able to:			
Act in accordance with the eth	Thinking Solving, I			
Meet the academic eligibility is examinations at the EMT Basis	requirements for taking both cognitive and practical State and National Certific c level	ation	Profession	onal Competence
Meet the academic eligibility	requirements to enter any Oregon Paramedic AAS degree program		Profession	onal Competence
•	skills of the medical environment in order to develop and maintain professional		Commun Awarene	ication, Cultural ss
	and technical skill set necessary to meet the EMT Basic standard of care in a sa	ıfe		hinking and Solving, Cultural ence
			i	

Revised Outcomes: Identify which certificate outcome aligns to individual core outcomes. It is possible that all core outcomes may not be address by the certificate outcomes. **Certificate Outcome Core Outcome** Students who complete this certificate should be able to: Act in accordance with the ethical and professional medical standards of the entry level EMT Basic Community and Environmental Responsibility, Critical Thinking and Problem Solving, Professional Competence, Self Reflection Meet the academic eligibility requirements for taking both cognitive and practical State and National Certification **Professional Competence** examinations at the EMT Basic level Meet the academic eligibility requirements to enter any Oregon Paramedic AAS degree program **Professional Competence** Communicate effectively within the medical environment in order to develop and maintain professional client Communication, Cultural Awareness relationships at the EMT Basic level Provide the professional and technical standard of care appropriate for an EMT Basic in a safe manner under Critical Thinking and Problem Solving, Cultural diverse conditions Competence **Related Instruction** Does the revision involve changing or adding Related Instruction? ⊠Yes □No If yes, a template for Related Instruction will need to be filled out. The template can be found at: (http://www.pcc.edu/recources/academic/eac/degree/forms.html **Additional Comments Or Changes** Course numbers are in transition from prefix of "EMT" to "EMS". Either prefix is honored at this time by Oregon Community Colleges. PCC listed course numbers should reflect this adoption of change beginning with Spring Term, 2011.

	SECTION #3 COURSE BY COURSE COMPARISON									
C	Surrent Certificate Information		Proposed Certificate Information							
Course Number	Course Title	Credits	Course Number	Course Title	Credits					
EMT 100	Introduction to EMS	3	EMS 100	Introduction to EMS	3					
EMT 105	EMT Basic Part 1	5	EMS 105	EMT Basic Part 1	5					
EMT 106	EMT Basic Part 2	5	EMS 106	EMT Basic Part 2	5					
EMT 113	Emergency Resp: Communications	2	EMS 113	Emergency Resp: Communications	2					
EMT 114	Emergency Resp: Transportation	2	EMS 114	Emergency Resp: Transportation	2					
EMT 115	Crisis Intervention	3	EMS 115	Crisis Intervention	3					
EMT 116	EMT Rescue	3	EMS 116	EMT Rescue	3					
EMT 118	Medical Terminology	3	EMS 118	Medical Terminology	3					
WR 121	English Composition	4	WR 121	English Composition	4					
MTH 65	Introductory Algebra	4	MTH 65	Introductory Algebra	4					
PSY 101 or	Psychology/Human Relations	4	PSY 101 or	Psychology/Human Relations	4					
higher			higher							
SP 111 or higher	Public Speaking	3	SP 111 or higher	Public Speaking	3					
Gen Ed	From Gen Ed list	8	Gen Ed	From Gen Ed list	8					
BI 231	Human Anatomy & Physiology I	4	BI 231	Human Anatomy & Physiology I	4					
BI 232	Human Anatomy & Physiology II	4	BI 232	Human Anatomy & Physiology II	4					
BI 233	Human Anatomy & Physiology III	4	BI 233	Human Anatomy & Physiology III	4					
CAS or CIS 101	(REMOVE)	3								
or higher										
HPE 295	Health and Fitness for Life (REMOVE)	3								
	Credit total	67		Credit total	61					

SECTION #4 (Please contact the Curriculum Office for support in filling out this section)

Is this a Related Certificate?	⊠ Yes □ No	Is this a C	areer Pathway?	☐ Yes ⊠ No		
If yes, what is the base degree?			Will the proposed change affect the Career Pathwa Related Certificate?			
If yes, how?						
Is this a statewide certificate	?		If yes, has the c	hange been approved by the consortium?		
⊠ Yes □ No				⊠ Yes □ No		

Submitted by:	Mark Hornshuh
Email:	mhornshu@pcc.edu
Phone:	971-722-5570

Template for Related Instruction in Certificates

61 to 10	61 to 108 credits Emergency Medical		Services					
Enter course information in light yellow areas (totals will be automated)			atically cal	Related instruction Hours in:				
Subject Code	Course Number	Course Title	Credits	Hours	Computation	Communication	Human Balatian	Total BI
BKT	101	Basket Weaving Basics	4	120	6	12	8	26
		embedded related instruction	4	0	U	12	0	No RI
EMT	100	Introduction to EMS	3	90				710 713
EMT	105	EMT Basic Part 1	5	150	20.00			20.00
EMT	106	EMT Basic Part 2	5	150	24.00			24.00
EMT	113	Em Resp Communications	2	60				
EMT	114	Em Resp Transportation	2	60	6.00			6.00
EMT	115	Crisis Intervention	3	90				
EMT	116	EMT Rescue	3	90	6.00			6.00
EMT	118	Medical Terminology	3	90				
				0				
				0				
				0				
		stand-alone related instruction		0				No RI
PSY 101 o			4	120			120.00	120.00
	ıblic Speakir		4	120		120.00		120.00
WR	121	English Composition	4	120		120.00		120.00
BI	231	Human Anatomy & Physiology	4	120	120.00			120.00
		Totals	42	1260	176.00	240.00	120.00	536.00
		Minimum for 2 yr certificate:			96.00	96.00	96.00	480.00
	Ren	naining to meet Min. Requirement:			0.00	0.00	0.00	0.00

	YES	NO
All courses identified as embedded related instruction are approved by the curriculum committee for RI?	YES	
Related instruction instructor qualification forms are filed with the VP Academic & Student Affairs?	YES	



ASSOCIATE OF APPLIED SCIENCE DEGREE REVISION REQUEST FORM

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Signature pages should be intercampus mailed to:

Curriculum Office DC / 4th floor

SECTION # 1 OVERVIEW								
Current Title:	Fitness Technology AAS	Proposed Title:	same	same				
Current Credits:	91	Proposed Credits:	90					
Overview and rationale for proposed changes:	FN 225 will no longer fulfill a Gener degree. The Fitness Technology A				rse from our AAS			
of courses, title changes,	 Remove FN 225 from Fit Tech AAS degree required courses Increase general Electives from 12 credits to 15 credits Add "Recommended General Education: BI 112 and/or MTH 111" statement under the Gen Ed section of AAS degree 							
All degree/certif	SECTION # 2 PRE	EREQUISITES AND (he committee regardles		t outcomes have	changed.			
Current Prerequisites	Does the revision involve changing degree prerequisites? ☐ Yes ☐ No							
Course Number	Course Title or Placement level							
Proposed Prerequisites	Proposed Prerequisites							
Course Number	Course Title	or Placement level						

Current Outcomes:
Required whether or not
outcomes are being
changed.

Describe what we intend students to be able to do "out there" (in life roles: worker, family member, community citizen, global citizen, and life-long learner), as opposed to a classroom activity "in here"? Good outcomes statements will suggest context to indicate this "out there" and they will describe what students can DO with what they know. The committee will review the outcomes. For guidance on writing good outcome statements.

Does the revision	n involve	changing
degree	outcomes	s ?

Yes	\boxtimes Nc
-----	----------------

Core Outcome

CREDITS

COURSE TITLE

Identify which college AAS degree outcome aligns to individual core outcomes. It is possible that all core outcomes may not be address by the AAS degree outcomes.

Degree Outcome	Core Outcome						
1) Meet qualifications for employment as an entry or higher-level professional in the fitness and wellness industry.	Professional Competence						
2) Develop, demonstrate, and implement appropriate fitness assessments and programs for healthy populations and individuals with special exercise program requirements (i.e. seniors, youth, and at-risk populations).	Professional Competence, Communication, Critical Thinking & Problem Solving, Cultural Awareness						
3) Apply the knowledge and skills gained in a Fitness Technology AAS Degree when critically evaluating and interpreting fitness and wellness information.	Critical Thinking & Problem Solving, Self-Reflection						
4) Use valid fitness and wellness information to effectively educate clients and the community.	Communication, Cultural Awareness, Community & Environmental Responsibility						
5) Identify, evaluate, and take advantage of learning opportunities in the fitness and wellness industry that contribute to personal and professional growth and adaptability.	Critical Thinking & Problem Solving, Self-Reflection						
6) Meet requirements for entry into a four-year college program that emphasizes fitness and exercise and/or other related educational, technical, and professional fields.	Professional Competence, Communication						
7) Qualify for nationally recognized fitness certifications, including but not limited to: -American Red Cross: CPR/AED – Professional Rescuer, First Aid, Sports Safety Training, Bloodborne Pathogens, Fundamentals of Instructor Training -American College of Sports Medicine (ACSM): Certified Personal Trainer -National Strength & Conditioning Association (NSCA): Certified Personal Trainer	Professional Competence Critical Thinking & Problem Solving						
-American Council on Exercise (ACE): Group Fitness Instructor (if completed PE 282 -Aquatic Exercise Association (AEA): Aquatic Exercise Instructor (if completed PE 287)							
Revised Outcomes: Identify which college AAS degree outcome aligns to individual core outcomes. It is possible that all core outcome degree outcomes.	Revised Outcomes: Identify which college AAS degree outcome aligns to individual core outcomes. It is possible that all core outcomes may not be address by the AAS						

SECTION # 3 COURSE BY COURSE COMPARISON CURRENT DEGREE INFORMATION PROPOSED DEGREE INFORMATION

CREDITS

COURSE TITLE

Degree Outcome

COURSE

COURSE

NUMBER			NUMBER		
	*Requires 3 of the 4 Professional Activities courses			*Requires 3 of the 4 Professional Activities courses	
	plus the corresponding PE Option (6 credits total)			plus the corresponding PE Option (6 credits total)	
FT 101	Fitness Technology Seminar	3	FT 101	Fitness Technology Seminar	3
FT 102	Injury Prevention and Management	3	FT 102	Injury Prevention and Management	3
FT 131	Structure & Function of the Human Body	4	FT 131	Structure & Function of the Human Body	4
HPE 295	Health & Fitness For Life	3	HPE 295	Health & Fitness For Life	3
PE 181A	Beginning Weight Training	1	PE 181A	Beginning Weight Training	1
PE 282A	*Professional Activities – Aerobic Group Exercise	1	PE 282A	*Professional Activities – Aerobic Group Exercise	1
PE	*Aerobic Group Exercise Option	1	PE	*Aerobic Group Exercise Option	1
FT 103	Nutrition for Fitness Instructors	3	FT 103	Nutrition for Fitness Instructors	3
FT 104	Fitness Assessment & Programming I	3	FT 104	Fitness Assessment & Programming I	3
FT 106	Analysis of Movement	3	FT 106	Analysis of Movement	3
PE 281	Professional Activities - Weight Training	2	PE 281	Professional Activities - Weight Training	2
PE 287	*Professional Activities: Aquatics	(1)	PE 287	*Professional Activities: Aquatics	(1)
PE	*Aquatics Option	(1)	PE	*Aquatics Option	(1)
FT 105	Fitness Assessment and Programming II	3	FT 105	Fitness Assessment and Programming II	3
FT 107	Exercise Science I	3	FT 107	Exercise Science I	3
PE 283	*Professional Activities: Mind Body Disciplines	1	PE 283	*Professional Activities: Mind Body Disciplines	1
PE	*Mind/Body Option	1	PE	*Mind/Body Option	1
PE 288	*Professional Activities: Team Sports Training	1	PE 288	*Professional Activities: Team Sports Training	1
PE	*Team Sports Option	1	PE	*Team Sports Option	1
FT 280	CE: Fitness Technology	4	FT 280	CE: Fitness Technology	4
PSY 101	Psychology and Human Relations	4	PSY 101	Psychology and Human Relations*	4
SP 111	Public Speaking	4	SP 111	Public Speaking*	4
FT 203	Fitness Promotion	3	FT 203	Fitness Promotion	3
FT 204	Exercise Science II	3	FT 204	Exercise Science II	3
CG 280A	CE: Career Exploration	1	CG 280A	CE: Career Exploration	1
FN 225	Nutrition	4	FN 225	Nutrition (REMOVE)	
CG 280A	CE: Career Exploration	1	CG 280A	CE: Career Exploration	1
FT 201	Fitness Assessment and Programming III	3	FT 201	Fitness Assessment and Programming III	3
FT 202	Fitness and Aging	3	FT 202	Fitness and Aging	3
FT 280	CE: Fitness Technology	4	FT 280	CE: Fitness Technology	4
	ELECTIVES	12		ELECTIVES	15
	GEN ED REMAINING	8		GEN ED REMAINING ¹	8
	-			¹ 1Recommended General Education: BI 112, MTH	_
				111	
	Credit Total	91		Credit Total	90

SECTION # 4 (Please contact the Curriculum Office for support in filling out this section if needed.)

Is this a statewide degree? Is this a degree option?	☐ Yes No ☐ Yes No		Has the change been approved by the consortium? If yes, name of the	Yes base deg	☐ No ree:	Are there any pathway(s) or certificates atta this degre	related iched to	⊠ Yes □ No	
If yes, name of career pathway(s)		•	HOAF: Healthy Older Fitness Certificate Fitness Technology: 0 Year Certificate			equested		2011-2012 Catalog	
Submitted By:		Ta	anya Littrell						
Email:		ta	tanya.littrell@pcc.edu						

Next steps:

- 1. Save the completed Associate of Applied Science Revision Request Form and submit as an e-mail attachment to dac@pcc.edu.
- 2. Download and print the Associate of Applied Science Revision Signature Page Form and obtain the appropriate signatures.
- 3. Staple the signed Associate of Applied Science Signature Page Form to a hard copy of the Associate of Applied Science Revision Request Form (electronic version has already been sent in step one). Send both forms to Curriculum Office, Downtown Center, DC 4th floor via campus mail.



ASSOCIATE OF APPLIED SCIENCE DEGREE REVISION REQUEST FORM

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Signature pages should be intercampus mailed to:

Curriculum Office DC / 4th floor

SECTION # 1 OVERVIEW								
Current Title:	Renewable Energy Technology	Proposed Title:	same					
Current Credits:	100	Proposed Credits:		97				
Overview and rationale for proposed changes:	Align courses to meet Gen Ed maximum requirement allowed. Update curriculum to align with changing workforce expectations.							
List of specific changes being proposed (i.e. may include, addition or deletion of courses, title changes, credit changes, prerequisite changes, outcome changes, course changes, etc).	 Delete Physics 201 4 cr (4th term) Add 3 credits of RET Electives (4th term) Decrease Gen Ed electives from 8 to 6 credits Title change for RET 223 Decrease total credits to 97 							
SECTION # 2 PREREQUISITES AND OUTCOMES All degree/certificate outcomes will be reviewed by the committee regardless of whether or not outcomes have changed.								
Current Prerequisites	Does the revision involve changing degree prerequisites? ☐ Yes ☐ No							
Course Number	Course Title or Placement level							
MTH 95	Intermediate Algebra							
WR 115	Intro to Expository Writing							
RD 115	College Reading							
CAS 133	Basic Computer Skills/MS Office 2007							

Proposed Prerequisites				
Course Number	Course Title or Placement level			
No change				
Current Outcomes: Required whether or not outcomes are being changed.	Describe what we intend students to be able to do "out there" (in life roles: worker, family member, community citizen, global citizen, and life-long learner), as opposed to a classroom activity "in here"? Good outcomes statements will suggest context to indicate this "out there" and they will describe what students can DO with what they know. The committee will review the outcomes. For guidance on writing good outcome statements.	Does	the revision degree ou	involve changing tcomes? ⊠No
Identify which college AAS deg degree outcomes.	ıtcomes	s may not be a	ddress by the AAS	
Degree Outcome	Core Outcome			
Qualify for employment in the		NA this is a C	GCC degree	
applying knowledge of electric	energy systems, assist engineers with the design of renewable systems by al, electronics, mechanical, control systems and hydraulics/pneumatics conce	pts.		
	at the individual level and within team settings. wable energy within the context of sustainability and apply sustainability conc	epts		
	practice within the field of renewable energy			
Achieve success in continuing technology or engineering, sho	their education towards completion of a four-year degree in engineering ould that be their goal.			
Revised Outcomes: Identify which college AAS deg degree outcomes.	gree outcome aligns to individual core outcomes. It is possible that all core ou	ıtcomes	s may not be a	ddress by the AAS
Degree Outcome				me
No change				
	SECTION # 3 COURSE BY COURSE COMPARISON	J		

	CURRENT DEGREE INFORMATION		PROPOSED DEGREE INFORMATION			
COURSE NUMBER	COURSE TITLE	CREDITS	COURSE NUMBER	COURSE TITLE	CREDITS	
1 st term			1 st term			
EET 111	Electrical Circuit Analysis I	5	EET 111	Electrical Circuit Analysis I	5	
RET 121	Mechanical Power I	5	RET 121	Mechanical Power I	5	
RET 101	Intro to Wind Turbine Operations	1	RET 101	Intro to Wind Turbine Operations	1	
MTH111C	College Algebra for Math, Science, Eng	5	MTH 111	College Algebra (title and # change)	5	
2 nd Term			2 nd Term			
EET 112	Electrical Circuit Analysis II	5	EET 112	Electrical Circuit Analysis II	5	
RET 120	Basic Hydraulics	5	RET 120	Basic Hydraulics	5	
MTH 112	Elementary Functions	5	MTH 112	Elementary Functions	5	
WR 121	English Composition	4	WR 121	English Composition	4	
3 rd Term			3 rd Term			
EET 113	Electrical Circuit Analysis III	5	EET 113	Electrical Circuit Analysis III	5	
RET 122	Mechanical Power II	5	RET 122	Mechanical Power II	5	
RET 141	Electric Motor Controls	3	RET 141	Electric Motor Controls	3	
EET 188	Industrial Safety	1	EET 188	Industrial Safety	1	
	Social Science/Gen Ed Elective	4		Social Science/Gen Ed Elective (decrease credits)	3	
4 th Term			4 th Term			
EET 221	Semiconductor Devices/Circuits	5	EET 221	Semiconductor Devices/Circuits	5	
EET 121	Digital Systems I	3	EET 121	Digital Systems I	3	
PE 182H	Physical Education	1	PE 182H	Physical Education	1	
CAS 170	MS 2007 Excel	3	CAS 170	MS 2007 Excel	3	
PHY 201	Physics (remove)	4	see attached	RET Elective (add)	3	
eth =			eth Tarre			
5 th Term	On another all Amenitée : Oire : l'e		5 th Term	On another all Amerilia and Control		
EET 222	Operational Amplifier Circuits	5	EET 222	Operational Amplifier Circuits	5	
EET 122	Digital Systems II	3	EET 122	Digital Systems II	3	
RET 119	Programmable Controllers	3	RET 119	Programmable Controllers	3	

EET 254	EET Sem	ninar			1	EET	254	EET Seminar			1
	Arts or F	Arts or Humanities/Gen Ed Elective		4			Arts or Humai (decrease)	nities/Gen	Ed Elective	3	
16											
6 th Term						Term					
EET 255		Controls			4		255	Industrial Cont			4
EET 123		ectronics II			5		123	Digital Electron			5
RET 223	Balance				5		T 223	Power Genera			5
RET 102	Alternate	Energy Po	wer G	eneration	1	RE1	Г 102	Alternate Energ	gy Power (Generation	1
		Credit	t Total		100			C	Credit Total	al	97
Is this a st degre		☐ Yes [⊠ No	Has the chang approved by consortiu	y the	⊠ Yes	□ No	Are there any pathway(s) or certificates atta	related ached to	⊠ Yes [☐ No
Is this a option		☐ Yes [⊠ No	If yes, nan	If yes, name of the base degree:						
If yes, name of career pathway(s) or related certificate Renewable Energ			ology		equested nentation date:		Fall 2011				
Submitted By: Susan Lewis, Instru			uctional	Coordin	ator CGC	СС					
Email: slewis@cgcc.cc.or.us											

RET Elective List

Art 231	Drawing	3 cr
BA 101	Intro to Business	4 cr
BA 111	Intro to Accounting	3 cr
BA 131	Computers in business	4 cr
BA 177	Payroll Accounting	3 cr
BA 205	Solving Communication Problems	4 cr
BA 206	Management Fundamentals	3 cr
BA 211	Principles of Accounting I	3 cr
BA 212	Principles of Accounting II	3 cr
BA 213	Principles of Accounting III	3 cr
BA 222	Financial Management	3 cr
BA 224	Human Resource Management	3 cr
BA 226	Business Law I	4 cr
BA 228	Computer Accounting Applications	3 cr
BA 238	Sales	3 cr
BA 285	Human Relations-Organizations	3 cr
CAS 140	Beginning Access	3 cr
CAS 171	Intermediate Excel	3 cr
CH 100	Fundamentals for Chemistry	4 cr
CH 104	General Chemistry	5 cr
CH 105	General Chemistry	5 cr
CH 106	General Chemistry	5 cr
EC 200	Intro to Economics	4 cr
EC 201	Principles of Economics: Microeconomics	4 cr
EC 202	Principles of Economics: Macroeconomics	4 cr
EMS 100	Intro to Emergency Medical Services	3 cr
EMS 105	EMT Basic Part I	5 cr
EMS 106	EMT Basic Part II	5 cr
EMS 113	Emergency Response Communication/Documentation	2 cr
EMS 114	Emergency Response Patient Transport	2 cr
EMS 120	EMS: First Responder	3 cr
HE 112	First Aid and Emergency Care	1 cr
JPN 101	First Year Japanese	5 cr
JPN 102	First Year Japanese	5 cr
JPN 103	First Year Japanese	5 cr
	·	

JPN 201	Second Year Japanese	5 cr
JPN 202	Second Year Japanese	5 cr
JPN 203	Second Year Japanese	5 cr
MTH 243	Statistics I	4 cr
PHY 201	General Physics	4 cr
SP 215	Small Group Communication	4 cr
SPA 101	First Year Spanish-First Term	4 cr
SPA 102	First Year Spanish-Second Term	4 cr
SPA 103	First Year Spanish-Third Term	4 cr
SPA 201	Second Year Spanish-First Term	4 cr
SPA 202	Second Year Spanish-Second Term	4 cr
SPA 203	Second Year Spanish-Third Term	4 cr
WLD 190B	Basic Welding Practice	2 cr
WR 227	Technical Writing	4 cr



CERTIFICATE REVISION REQUEST FORM

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Signature pages should be intercampus mailed to: Curriculum Office DC 4th floor

	SECTION #1 (OVERVIEW			
Current Title:	Renewable Energy Technology	Renewable Energy Technology Proposed Title: same			
Current Credits:	Proposed Credits:		52		
Overview and rationale for proposed changes:	Decreasing Gen. Ed. requirement in certificate in order to match first year of RET AAS degree keeping the AAS degree within the 16 Gen. Ed. credit maximum. Update the course number for MTH 111C				
List of specific changes being proposed i.e. may include, addition or deletion of courses, title changes, credit changes, prerequisite changes, outcome changes, course changes etc.	 Decrease Gen Ed electives from 4 to 3 credits Decrease total credits to 52 Update course # for MTH 111C per MATH SAC change 				
Requested Implementation Term (Please refer to <u>Degree/Certificate timeline</u> implementation guidelines)	Please contact the Curriculum Office for guidelines on proposed timelines for changes Fall, 2011				
SECTION #2 REVISION AREAS					

	Prerequisites				
Current Prerequisites	Does the revision involve changing certificate prerequisites?	<u> </u>	Yes	⊠ No	
Course Number	Course Title or Placement level				
MTH 95	Intermediate Algebra				
WR 115	Intro to Expository Writing				
RD 115	College Reading				
CAS 133	Basic Computer Skills/MS Office 2007				
Proposed Prerequisites					
Course Number	Course Title or Placement level				
No change					
Current Outcomes: Required whether or not outcomes are being changed.	Describe what we intend students to be able to do "out there" (in life roles: worker, family member, community citizen, global citizen, and life-long learner), as opposed to a classroom activity "in here"? Good outcomes statements will suggest context to indicate this "out there" and they will describe what students can DO with what they know. The committee will review the outcomes. For guidance on writing good outcome statements.	Does the revision involve changing certificate outcomes? ☐Yes ☐No			
Identify which certificate outcomes.	ome aligns to individual core outcomes. It is possible that all core outcomes m	ay not be	address	by the certificate	
Certificate Outcome		(Core Outcome		
Qualify for employment in the		NA this is certificate	s a CGCC		
	servicing/manufacturing of renewable energy systems, by applying basic onics, mechanical, and hydraulics/pneumatics concepts.				
Communicate effectively both					
Understand the impact of rend to their practice	epts				
Apply ethical and professiona					
Achieve success in continuing their education towards completion of a two-year AAS degree should that be their goal.					
Revised Outcomes:	ome aligns to individual core outcomes. It is possible that all core outcomes m	ay not be	e address	by the certificate	

outcomes.				
Certificate Outcome		Core Outcome		
No change.				
Related Inst	ruction			
Does the revision involve changing or adding Related Instruction?	∐Yes	⊠No		
If yes, a template for Related Instruction will need to be filled out. The template can be found at: (http://www.pcc.edu/recources/academic/eac/degree/forms.html				
Additional Commer	nts Or Changes			

	SECTION #3 COL	JRSE BY	COURSE CO	OMPARISON	
	Current Certificate Information			Proposed Certificate Information	
Course Number	Course Title	Credits	Course Number	Course Title	Credit s
First term			First term		
EET 111	Electrical Circuit Analysis I	5	EET 111	Electrical Circuit Analysis I	5
RET 121	Mechanical Power I	5	RET 121	Mechanical Power I	5
RET 101	Intro to Wind Turbine Operations	1	RET 101	Intro to Wind Turbine Operations	1
MTH 111C	College Algebra for Math, Science, Eng	5	MTH 111	College Algebra (title and # change)	5
Second Term			Second Term		

EET 112	Electrical Circuit Analysis II	5	EET 112	Electrical Circuit Analysis II	5
RET 120	Basic Hydraulics	5	RET 120	Basic Hydraulics	5
MTH 112	Elementary Functions	5	MTH 112	Elementary Functions	5
WR 121	English Composition	4	WR 121	English Composition	4
Third Term			Third Term		
EET 113	Electrical Circuit Analysis III	5	EET 113	Electrical Circuit Analysis III	5
RET 122	Mechanical Power II	5	RET 122	Mechanical Power II	5
RET 141	Electric Motor Controls	3	RET 141	Electric Motor Controls	3
EET 188	Industrial Safety	1	EET 188	Industrial Safety	1
	Social Science/Gen Ed Elective	4		Social Science/Gen Ed Elective	3
				(decrease)	
	Credit total	53		Credit total	52

SECTION #4 (Please contact the Curriculum Office for support in filling out this section)					
Is this a Related Certificate?	⊠ Yes □ No			☐ Yes ⊠ No	
If yes, what is the base degree?	Renewable Energy	RANAWANIA ENAMAVI I AMBANIANA		oposed change affect the Career Pathway or lated Certificate?	
If yes, how?		Decrease number of Gen Ed elective credits			
Is this a statewide certificate? ☐ Yes ⊠ No		1	f yes, has the c	hange been approved by the consortium?	
		·			

Susan Lewis, Instructional Coordinator, CGCC

slewis@cgcc.cc.or.us

Submitted by:

Email:

Phone:	541-506-6047

1.



Amended ASSOCIATE OF APPLIED SCIENCE DEGREE REVISION REQUEST FORM

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Signature pages should be intercampus mailed to:

Curriculum Office DC / 4th floor

SECTION # 1 OVERVIEW						
Current Title:	AAS-Paralegal	Proposed Title:	same			
Current Credits:	90	Proposed Credits:	same			
Overview and rationale for proposed changes:	iew and rationale Adjustments in AAS to add required core class and maintain total credits at 90. Also, update Paralegal specific Gen					
List of specific changes being proposed (i.e. may include, addition or deletion of courses, title changes, credit changes, prerequisite changes, outcome changes, course changes, etc).	3. Grade "C" is required for all core PL courses and 2.0 overall in Paralegal classes to graduate 4. Increase required core class requirement to 24 PL credits and reduce elective PL to 21 credits, maintaining total AAS degree credits at 90 5. Undating prorequisites and requirements section of the catalog to be consistent					
All degree/certif	SECTION # 2 PREREQUISITES AND OUTCOMES All degree/certificate outcomes will be reviewed by the committee regardless of whether or not outcomes have changed.					
Current Prerequisites	Does the revision involve chang	ging degree prerequis	ites?	☐ Yes	No program prereq changes except for individual course changes	
Course Number		or Placement level				
	Completion of WR 121 with C or b	etter				

	Completion of WR 122 with C or better			
	Completion of CAS 133 with C or better, unless waived by department			
	Completion of MTH 65 or MTH 63 with a C or better or passing the PCC competency exam for MTH 65			
Proposed Prerequisites				
Course Number	Course Title or Placement level			
	none			
Current Outcomes: Required whether or not outcomes are being changed. Describe what we intend students to be able to do "out there" (in life roles: worker, family member, community citizen, global citizen, and life-long learner), as opposed to a classroom activity "in here"? Good outcomes statements will suggest context to indicate this "out there" and they will describe what students can DO with what they know. The committee will review the outcomes. For guidance on writing good outcome statements. Does the revision involved degree outcomes what students can DO with what they know. The committee will review the outcomes. For guidance on writing good outcome statements.				
Identify which college AAS deg degree outcomes.	gree outcome aligns to individual core outcomes. It is possible that all core ou	utcomes	may not be address by the AAS	
Degree Outcome			Core Outcome	
Students who complete this de	egree should be able to:			
Apply analytic critical thinking		Prof comp, critical think,community resonsibility		
Demonstrate proof skills neces skills	nnical	Prof comp, community responsibility, critical thinking		
Adhere to professional and eth		Prof comp,community responsibility,self reflection, cultural		
Use effective personal, interper		Prof comp,community responsibility critical thinking		
Demonstrate breadth of knowledge	edge across several disciplines in humanities, social science and math and so	cience		
Revised Outcomes:				
Identify which college AAS deg	gree outcome aligns to individual core outcomes. It is possible that all core ou	utcomes	may not be address by the AAS	

degree outcomes.

Degree Outcome	Core Outcome
Students who complete this degree should be able to:	

	CURRENT	T DEGREE INFO	RMATION		PROPOSED DEGREE INFORMATION			
COURSE NUMBER		OURSE TITLE		EDITS	COURSE NUMBER	COURSE TITLE	CREDITS	
					PL 130	Legal Software (add)	3	
PL 101	Intro to La	w Fundamentals	3		PL 101	Intro to Law Fundamentals	3	
PL 102	Intro to La	w-Substantive Are	eas 3		PL 102	Intro to Law-Substantive Areas	3	
PL 103	Intro to La	w Ethics	3		PL 130	Intro to Law Ethics	3	
PL 107	Technique	s in Interview	3		PL 107	Techniques in Interview	3	
PL 203	Legal Research and Library Use		3		PL 203	Legal Research and Library Use	3	
PL 106	Computer	Research in Law	/ 3		PL106	Computer Research in Law	3	
PL 204	Applied Le	egal Research and	3		PL 204	Applied Legal Research and Drafting	3	
	Program	Electives	24			Program Electives (reduce)	21	
	Paralegal Support Electives		18			Paralegal Support Electives	18	
	Restricted	General Education	on 27			Restricted General Education	27	
	Credit To	tal			90	Credit Total	90	
SECT	TON # 4	(Please cont	act the Cu	urriculum	Office for	support in filling out this section	on if needed.)	
Is this a s	tatewide ee?	□ Yes □X No	Has the cha	l by the	☐ Yes ☐	Are there any career pathway(s) or related certificates attached to No this degree?	ີ Yes X⊡ No	

Is this a degree option?	X⊡ Yes No	If yes, name	e of the base degree:			
If yes, name of career pathway(s) or related certificate		PL Certific	Requested implementation date:		Fall, 2011	
Submitted By:		Jerry Brask				
Email:	- , .	gbrask@pcc.edu				

Next steps:

- 1. Save the completed Associate of Applied Science Revision Request Form and submit as an e-mail attachment to dac@pcc.edu.
- 2. Download and print the Associate of Applied Science Revision Signature Page Form and obtain the appropriate signatures.
- 3. Staple the signed Associate of Applied Science Signature Page Form to a hard copy of the Associate of Applied Science Revision Request Form (electronic version has already been sent in step one). Send both forms to Curriculum Office, Downtown Center, DC 4th floor via campus mail.



Amended CERTIFICATE REVISION REQUEST FORM

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Signature pages should be intercampus mailed to: Curriculum Office DC 4th floor

SECTION #1 OVERVIEW						
Current Title:	Paralegal Certificate	Proposed Title:	same			
Current Credits:	45	Proposed Credits:	same			
Overview and rationale for proposed changes:						
List of specific changes being proposed i.e. may include, addition or deletion of courses, title changes, credit changes, prerequisite changes, outcome changes, course changes etc.	6 Undating prerequisites and requirements section of the catalog to be consistent					
Requested Implementation Term (Please refer to Degree/Certificate timeline implementation guidelines)	Please contact the Curriculum Office for guidelines on proposed timelines for changes Fall 2011					
	SECTION #2 REVISION AREAS					
	Prerequisites					
	Does the revision involve changing certificate prerequisites? No program					

Current Prerequisites			Yes	prereq changes except for individual course prereq changes X ☐ No
Course Number	Course Title or Placement level			
Course Humber	Completion of WR 121 with a C or better			
	Completion of WR 122 with a C or better unless waived by the department			
	Completion of CAS 133 with a C or better unless waived by the department			
	Department chair approval is required			
Proposed Prerequisites				
Course Number	Course Title or Placement level			
	None			
Current Outcomes: Required whether or not outcomes are being changed.	Describe what we intend students to be able to do "out there" (in life roles: worker, family member, community citizen, global citizen, and life-long learner), as opposed to a classroom activity "in here"? Good outcomes statements will suggest context to indicate this "out there" and they will describe what students can DO with what they know. The committee will review the outcomes. For guidance on writing good outcome statements.			evision involve ficate outcomes?
Identify which certificate outco	me aligns to individual core outcomes. It is possible that all core outcomes m	ay not l	oe address	by the certificate
Certificate Outcome			Core Out	tcome
Students who complete this co	ertificate should be able to:			
Demonstrate prof competency				
Articulate needs and goals of				
Evaluate and respond appropriate and apply for the work effectively in an office er				

Demonstrate personal and prof qualities which enhance paralegal performance	
Manage projects and tasks associated with the practice or business	
Conduct activities associated with advocacy	
Communication	
Cultural awareness	
Critical thinking and problem solving	
Self reflection	
Environmental and community responsibility	
Revised Outcomes: Identify which certificate outcome aligns to individual core outcomes. It is possible that all core outcomes may not outcomes.	be address by the certificate
Certificate Outcome	Core Outcome
Students who complete this certificate should be able to:	
Apply analytic, critical thinking and research skills to fact situations within a legal context	Professional competency, Critical thinking ,Community Resp
 Demonstrate professional skills necessary to a paralegal career, including oral and written communication and technology skills. 	Professional Comp Critical thinking, Community Resp.
Adhere to professional and ethical standards appropriate to the legal profession.	Professional Competency ,Self Reflection ,Cultural , Community Resp
Use effective personal, interpersonal, time and project management skills required in the legal profession	Prof Comp, Comm, Critical Thinking
Note: these proposed above outcomes previously have all been approved by the committee for the AAS- Paralegal degree	
Related Instruction	

Does the revision involve changing or adding Related Instruction?	X□Yes □No					
If yes, a template for Related Instruction will need to be filled out. The template can be found at: (http://www.pcc.edu/recources/academic/eac/degree/forms.html						
Additional Comments Or Changes						

Current Certificate Information			Proposed Certificate Information			
Course Course Title (Number		Credits	Course Number	Course Title	Credits	
			PL130	Legal software(add)	3	
PL 101	Intro to Law-Fundamentals	3	PL 101	Intro to Law-Fundamentals	3	
PL102	Intro to Law-Substantive Areas	3	PL 102	Into to Law-Substantive Areas	3	
PL 103	Intro to Law Ethics	3	PL 103	Intro to Law Ethics	3	
PL 107	Techniques of Interview	3	PL 107	Techniques of Interview	3	
PL203	Legal Research and Library Use	3	PL 203	Legal Research and Library Use	3	
PL106	Computer Legal Research	3	PL 106	Computer Legal Research	3	
PL204	Applied Legal Research and Drafting	3	PL204	Applied Legal Research and Drafting	3	
	Program Electives	24		Program Electives	21	
	Credit total	45		Credit total	45	

SECTION #4 (Please contact the Curriculum Office for support in filling out this section)					
La Abia a Balata d Cantificata 2	V Vaa Vaa	la Alaia	a Canada Bakharan		
Is this a Related Certificate?	X□ Yes □ No	IS this	a Career Pathway?	Yes X No	
If yes, what is the base degree?			Will the proportion	osed change affect the Career Pathway or ficate?	
If yes, how?					
Is this a statewide certificate	?		If yes, has the	change been approved by the consortium?	
☐ Yes X☐ No			, ,	☐ Yes ☐ No	

Submitted by:	Jerry Brask
Email:	gbrask@pcc.edu
Phone:	978-2121

Next steps:

- 1. Save the completed Certificate Revision Request Form and submit as an e-mail attachment to dac@pcc.edu
- 2. If needed, attach the Related Instruction Form to the same e-mail.
- 3. Download and print the Associate of Applied Science/Certificate Revision Signature Page Form and obtain the appropriate signatures.
- 4. Staple the signed Associate of Applied Science/Certificate Revision Signature Page Form to a hard copy of the Certificate Revision Request Form (electronic version has already been sent in step one). Send both forms to Curriculum Office, Downtown Center DC 4th floor via campus mail.

Template for Related Instruction in Certificates

45 to 60 credits		Paralegal Program						
Enter course information in light yellow areas (totals will be autor		omatically calculated)		Related instruction Hours in:				
Subject Code	Course Number	Course Title	Credits	Hours	Computation	Communication	Human Relation	Total RI
BKT	101	Basket Weaving Basics	4	120	6	12	8	26
cour	ses used fo	r embedded related instruction		0				No RI
PL	101	Introduction to Law	3	90	3.00	20.00	3.00	26.00
PL	102	Introduction to Law-Substantive	3	90	6.00	20.00	3.00	29.00
PL	103	Paralegal Ethics	3	90	0.00	20.00	60.00	80.00
PL	107	Techniques of Interviewing	3	90	0.00	40.00	30.00	70.00
PL	106	Computer legal research	3	90	40.00	15.00	5.00	60.00
PL	203	Legal Research	3	90	15.00	20.00	5.00	40.00
PL	204	Applied Legal Research	3	90	10.00	45.00	10.00	65.00
cours	ses used for	stand-alone related instruction		0				No RI
				0				No RI
				0				No RI
				0				No RI
		Totals	21	630	74.00	180.00	116.00	370.00
Minimum for 1 yr certificate:				48.00	48.00	48.00	240.00	
	Rem	aining to meet Min. Requirement:			0.00	0.00	0.00	0.00

	YES	NO
All courses identified as embedded related instruction are approved by the curriculum committee for RI?		
Related instruction instructor qualification forms are filed with the VP Academic & Student Affairs?		



This form maybe used instead of coming to the Degree and Certificate Meeting.

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Consent Agenda form may be used for the following:

- 1. Course title changes
- 2. Course number changes
- 3. Addition/Deletion of an elective
- 4. Change in the number of pass/no pass credits other than the default
- 5. Degree or certificate title changes
- 6. Change to open admissions

Culturalities of hour	Jorny Drook	Frailightack@nee.edu	Phone:ex: 5212	
Submitted by:	Jerry Brask	Email:gbrask@pcc.edu		
	AAS Paralegal	D	Fall 2011	
		Requested		
Title of Degree/Certificate:		Implementation Term:		
	│	∐Course n	umber change	
What type of change are you	xAddition of an elective	x Deletion of a	an elective	
requesting?	Degree or certificate title c	hange		
				
Fill in the se	ctions below as applicable. If a	section is not applicable	e, fill in N/A.	
Current Course Title:	IA	Proposed Course Title:	NA	
		Proposed Course		
Current Course Number:	IA	Number:	NA	
Electives List Title:	Restricted General Education List-Re	wision of list to add/remove		
Liectives List Title.			and in the Postricted Conoral	
	General Education courses that are NOT approved to be used in the Restric			
	Education area are: ART: 115,116, 117, 131, 141, 142, 143, 181, 197, 198, 23 243, 248, 253, 256, 270, 271, 277, 279, 281, 284, 287, 291, 292, 293, 294, All E			
Explanation of Other:	TA classes, All CIS classes, All FN classes			

Template for Related Instruction in Certificates

45 to 6	0 credits	PARAEDUCATOR CER	TIFICA	TE				
Enter course information in light yellow areas (totals will be autom		matically ca	alculated)	Related instruction Hours in:				
Subject Code	Course Number	Course Title	Credits	Hours	Computation	Communication	Human Relation	Total RI
BKT	101	Basket Weaving Basics	4	120	6	12	8	26
cou	rses used fo	r embedded related instruction		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
cour	ses used for	stand-alone related instruction		0				No RI
ED	100	Intro. To Education	3	90			90.00	90.00
ED	124	Instructional Strategies: Math/So	3	90	90.00			90.00
ED	263	Portfolio Development	2	60		60.00		60.00
		Totals	8	240	90.00	60.00	90.00	240.00
		Minimum for 1 yr certificate:			48.00	48.00	48.00	240.00
	Rem	aining to meet Min. Requirement:			0.00	0.00	0.00	0.00

	YES	NO
All courses identified as embedded related instruction are approved by the curriculum committee for RI?	Х	
Related instruction instructor qualification forms are filed with the VP Academic & Student Affairs?	Х	



This form maybe used instead of coming to the Degree and Certificate Meeting.

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Consent Agenda form may be used for the following:

- 1. Course title changes
- 2. Course number changes
- 3. Addition/Deletion of an elective
- 4. Change in the number of pass/no pass credits other than the default
- 5. Degree or certificate title changes
- 6. Change to open admissions

	Barb Kaufman, CAS/OS	Email:	
Submitted by:	SAC Chair	bkaufman@pcc.edu	Phone: 971-722-4399
	Web Site Development and		
	Design AAS Degree	Requested	Fall 2011
Title of Degree/Certificate:		Implementation Term:	
	Course title change	☐Course n	umber change
What type of change are you		☐ Deletion	of an elective
requesting?	Degree or certificate title of	change	
Fill in the c	actions below as applicable. If a		- £:II : NI/A
Fill in the s	ections below as applicable. If a	a section is not applicable	e, fili in N/A.
Current Course Title:	N/A	Proposed Course Title:	N/A
		Proposed Course	
Current Course Number:	N/A	Number:	N/A
Current Course Number:	N/A	Number:	N/A
		,	-
	N/A CAS 181 Beginning Websit	,	-
		,	-
Electives List Title:	CAS 181 Beginning Websit	e Creation Using CM	5
Electives List Title:	CAS 181 Beginning Websit Add the CAS 181 Course to the	e Creation Using CM	5
Electives List Title:	CAS 181 Beginning Websit	e Creation Using CM	5



This form maybe used instead of coming to the Degree and Certificate Meeting.

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Consent Agenda form may be used for the following:

- 1. Course title changes
- 2. Course number changes
- 3. Addition/Deletion of an elective
- 4. Change in the number of pass/no pass credits other than the default
- 5. Degree or certificate title changes
- 6. Change to open admissions

Submitted by: Karen Sanders and Christina Friedle		Email:ksanders@pcc.edu	Phone: x7085		
	Geographic Information		ASAP		
	Systems Certificate	Requested			
Title of Degree/Certificate:		Implementation Term:			
	☐ Course title change	<u>—</u>	mber change		
What type of change are you	Addition of an elective		of an elective		
requesting?	Degree or certificate title of the control of th	☐ Degree or certificate title change ☐ Other			
Fill in the	sections below as applicable. If a	a section is not applicable	e, fill in N/A.		
Current Course Title:	N/A	Proposed Course Title:	N/A		
		Proposed Course			
Current Course Number:	N/A	Number:	N/A		
	We would like to ADD the following c		is 44 credit certificate:		
	 GEO 204: Geography of the N 				
	 GEO 206: Geography of Oreg 				
	 GEO 209: Physical Geograph 				
	 GEO 221: Field Geography: 1 	<u>.</u>			
	 GEO 230: Geography of Race 				
Electives List Title:	 GEO 298: Independent Study 	Geography			
Explanation of Other:					



This form maybe used instead of coming to the Degree and Certificate Meeting.

Directions: Fill out completely and return electronically to:

dac@pcc.edu

Consent Agenda form may be used for the following:

- 1. Course title changes
- 2. Course number changes
- 3. Addition/Deletion of an elective
- 4. Change in the number of pass/no pass credits other than the default
- 5. Degree or certificate title changes
- 6. Change to open admissions

Submitted by:	Davonna Livingston	Email:	Phone:
Title of Degree/Certificate:	Juvenile Corrections Certificate	Requested Implementation Term:	
What type of change are you requesting?	Course title change Addition of an elective Degree or certificate title c	Course n Deletion	umber change of an elective
Fill in the sec	tions below as applicable. If a	section is not applicable	e, fill in N/A.
Current Course Title:		Proposed Course Title:	
Current Course Number:		Proposed Course Number:	
Electives List Title:			
T Explanation of Other:	he Juvenile Corrections Certifica	ate is officially being suspe year.	ended for the 2011-2012 school