

CURRICULUM/GEN ED COMMITTEE  
a standing committee of the Education Advisory Committee  
Agenda  
March 4, 2009  
Sylvania CC, Conference Rm B

Inactivations:

CG 101 - Positive Family Relations I  
CG 102 – Positive Family Relations II  
CG 150 – Exploring Careers in Science Technology  
CG 151 – Exploring Careers in Science and Technology II  
CG 181 – Exploring Gerontology  
CG 282 – Gerontology Profession Seminar

Experimental:

PE 199 – Professional Activities: Team Sports Training  
BA 199A – Credit Procedures  
ABE 99A - Fundamentals of Math  
ABE 99B – Fundamentals of Reading  
ABE 99C – Fundamentals of Writing  
ENG 199 – Working Class Literature

Old Business:

220. EET 261 – Robotics  
New Course

221. ID 125 – Computer Drafting for Interior Designers  
Course Revision – Description

226. ID 234 – Advanced Interiors  
Course Revision – Requisites

245. AD 101 – Alcohol Use and Addiction  
Course Revision - Outcomes

New Business:

369. CIS 277T – Business Intelligence Application Development  
Course Revision – Title, Description, Outcomes

370. HIM 128 – Anatomy & Physiology for Health Information Management 1  
New Course

371. HIM 129 – Anatomy & Physiology for Health Information Management 2  
New Course

372. CAS 275 – Intermediate Flash  
New Course

373. AM 101 – Unit 1: Engine Repair I  
Course Revision – Title

374. AM 102 – Unit 2: Electrical Systems I  
Course Revision – Title

375. AM 103 – Unit 3: Engine Performance I  
Course Revision – Title

376. AM 104 – Unit 4: Steering and Suspension Systems I  
Course Revision – Title

377. AM 105 – Unit 5: Brake Systems I  
Course Revision – Title

378. AM 106 – Unit 6: Heating and Air Conditioning Systems  
Course Revision – Title

379. AM 107 – Unit 7: Manual Drive Train & Axles I  
Course Revision – Title

380. AM 108 – Unit 8: Introduction to Automotive Systems I  
Course Revision – Title

381. AM 112 – Unit 12: Electrical II  
Course Revision – Title

382. AM 113 – Unit 13: Engine Performance II  
Course Revision – Title

383. AM 114 – Unit 14: Steering and Suspension Systems II  
Course Revision – Title

384. AM 115 – Unit 15: Brake Systems II  
Course Revision – Title

385. AM 117 – Unit 17: Manual Drive Train & Axles II  
Course Revision – Title

386. AM 122 – Unit 22: Electrical III  
Course Revision – Title

387. AM 123 – Unit 23: Engine Performance III  
Course Revision – Title

388. AM 133 – Unit 33: Engine Performance IV  
Course Revision – Title

389. AM 137 – Unit 37: Automatic Transmission/Transaxle II  
Course Revision – Title

390. AM 143 – Unit 43: Engine Performance V  
Course Revision – Title

391. AM 153 –Unit 53: Engine Performance VI  
Course Revision – Title

392. AM 280A – CE: Automotive Service Cooperative Education  
Course Revision – Title

393. AD 280A - Practicum  
Course Revision – Number Change

394. AD 280B – Practicum: Addiction Seminar  
Course Revision – Number Change

395. AD 280C – Prevention Practicum  
Course Revision – Number Change

396. AD 280D – Cooperative Education: Prevention Practicum Seminar  
Course Revision – Number Change, Title

## Curriculum Request Form New Course

Course number:	EET 261
Course title:	Robotics
Transcript title:	Robotics
Course credits:	4
Lec contact hrs:	30
Lab contact hrs:	30
Special fee:	
Course description:	Introduces foundational concepts in building and programming robots. Students program microcontrollers and configure electronic components to enable robotic activity. In addition, projects with operation/maintenance/troubleshooting/repair of industrial robots or using robotics training modules will also be employed.
Prerequisites coreq concurrent:	Prerequisite: EET255, EET 242.
Addendum to course description:	
Intended outcomes:	<p>. Build and test robotic circuits and programming code to enable LED lighting, digital pushbuttons, motion controls, digital displays, measuring of light, frequency and sound.</p> <p>. Operate/maintain/troubleshoot/repair industrial robots or robotics training modules</p>
Course activities and design:	Course includes a 3-hour per week laboratory that demonstrates a variety of control systems and methods described in the course.
Outcomes assessment strategies:	The evaluation procedure will include examinations, lab exercises, and homework assignments. The instructor will provide specific evaluation information during the first week of class.
Course content and skills:	<p>1) Introduction to Microcontrollers</p> <p>a. Installing Software</p>

- b. Introducing ASCII Code
- 2) Enabling and Disabling Lights
  - a. Building and testing LEDS
  - b. Counting and repeating
  - c. Bi-color LEDs
- 3) Building Pushbutton Controls
  - a. Testing pushbuttons with LEDs
  - b. Reaction Timer Test
- 4) Controlling Motion
  - a. Microcontrolled Motion
  - b. Controlling and testing servos
  - c. Converting position to motion
- 5) Measuring Rotation
  - a. Adjusting dials and monitoring machines
  - b. Building and testing potentiometer circuits
  - c. Controlling a servo with a potentiometer
- 6) Digital Display
  - a. 7 Segment Display
  - b. Building and testing 7 segment displays
  - c. Displaying the position of a dial
- 7) Measuring Light
  - a. Introducing the photo-resistor
  - b. Building and testing the light meter
  - c. Graphing light measurements
  - d. Simple light meter
- 8) Frequency and Sound
  - a. Microcontrollers, Speakers, beeps and On/Off Signals
  - b. Action sounds
  - c. Musical notes and simple songs
  - d. Microcontroller Music
  - e. Cell Phone Ring Tones

Course used to supply   no

ri for certificate:

Ri computation hrs:

Ri computation  
activities:

Ri communication hrs:

Ri communication  
activities:

Ri human relations hrs:

Ri human relations  
activities:

Reason for new course: part of the new EET option -mechatronics/automation/robotics

How course will be taught: Campus,Hybrid

Reason for other:

Explanation if there are degrees and/or certificates that are affected by the instruction of this course: No. I checked with the MT department and it is OK with them.

Explanation if this course transfer to any other academic institution: No or maybe as a technical elective

Explanation if there are similar courses existing in other programs or disciplines at pcc: MT has a course covering robotics but they are concerned with the operation and maintenance of robots while this is concerned with design/manufacturing/operation/maintenance of robotics systems

Explanation if they have consulted with sac chairs of other programs regarding potential impact: Yes. MT has no objections.

Explain if there are any potential impact on another department or campus: No.

Implemented term or year requested: Fall 2009

Submitter: sanda williams

From: sanda.williams@pcc.edu

Sac chair: Sanda Williams

Sac chair email: sanda.williams@pcc.edu

Sac admin liason name: John Mckee

Sac admin liason email: john.mckee@pcc.edu

Curriculum Request Form  
Course Revision

CHANGE:	Course Description
Current Course Number:	ID 125
Current Course Title:	Computer Drafting for Int Dsg.
Current Description:	Introduces computer aided design software as a drafting tool for residential interior design. Covers creation and modification of drawings such as floor plans, elevations, furniture and lighting plans, and three-dimensional projections. Focuses on interior plans and elevations of cabinetry for kitchen/bath design, writing/calculating specifications, and how to use drawings to communicate design concepts to clients. Prerequisite: ID 131. Prerequisite/Concurrent: ID 132.
Proposed Description:	Introduces AutoCAD software as a design tool. Instructions will be given in the operation of both hard disk and flexible disk data storage, and plotting. Class covers creation, retrieval and modification of drawings that meet industry standards using basic AutoCAD commands. This course is 30 total contact hours and is also worth 60 LU credits to AIA members.
Current Prerequisites:	ID 131
Proposed Prerequisites:	None
Current Prerequisites/Concurrent:	ID 132
Proposed Prerequisites/Concurrent:	None
Is there an impact on other SACs?:	yes
How other SACs may be impacted:	Architectural Design and Drafting chair has approved these changes so that there is more relationship between ID 125 and ARCH 126
Is there an impact on another dept or campus?:	yes
How other Depts/Campuses will be impacted:	Architectural Design and Drafting chair has approved these changes so that there is more relationship between ID 125 and ARCH 126
Request Term:	fall
Requested Year:	2009

Contact Name: Amanda Ferroggiaro

Contact E-Mail: [amanda.ferroggiaro1@pcc.edu](mailto:amanda.ferroggiaro1@pcc.edu)

Curriculum Request Form  
Course Revision

CHANGE:	Requisites
Current Course Number:	ID 234
Current Course Title:	Advanced Interiors
Current Prerequisites:	ID 120,121,122,131,132,133,135; ARCH 101,111,124. A "C" grade better is required in all prerequisites
Proposed Prerequisites:	D 120,121,122,131,132,133,135; ARCH 101,111,124, 127. A "C" grade better is required in all prerequisites
Is there an impact on other SACs?:	yes
How other SACs may be impacted:	AD&D SAC has been involved in adding ARCH 127 to the requirements
Is there an impact on another dept or campus?:	yes
How other Depts/Campuses will be impacted:	AD&D SAC has been involved in adding ARCH 127 to the requirements
Request Term:	fall
Requested Year:	2009
Contact Name:	Amanda Ferroggiaro
Contact E-Mail:	<a href="mailto:amanda.ferroggiaro1@pcc.edu">amanda.ferroggiaro1@pcc.edu</a>

# Curriculum Request Form

## Course Revision

CHANGE: Learning Outcomes

Current Course Number: AD 101

Current Course Title: Alcohol Use and Addiction

Current Learning Outcomes: At the conclusion of this course the student will be able to identify and articulate the basic processes of addiction including psychological and medical consequences. The student will also be able to outline a basic understanding of evidence-based practices, treatment, recovery, relapse and prevention. The student will have a basic understanding of addiction science.

Proposed Learning Outcomes: Upon completion of this course, the student will be able to:

1. Describe the history and pattern of alcohol use in the United States, including the cost and consequences to society.
2. Comprehend the biological basis and medical consequences of addiction, with alcoholism as the primary focus.
3. Identify the common psychological sequella of addiction, including analysis of family system response.
4. Explain the basic definition and commonly used approaches to recovery, relapse, prevention and treatment.

Reason for Learning Outcomes Change: More closely reflects the course objectives.

Will this impact other SACs?,Is there an impact on other SACs?: No

Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?: no

How other Depts/Campuses will be impacted:

Request Term: spring

Requested Year: 2009

Contact Name: Florence Spraggins

Contact E-Mail: [fspraggi@pcc.edu](mailto:fspraggi@pcc.edu)

# Curriculum Request Form Course Revision

CHANGE:	Course Title,Course Description,Learning Outcomes
Current Course Number:	CIS 277T
Proposed Course Number:	
Current Course Title:	Business Intelligence Application Development
Proposed Course Title:	Web Business Intelligence Development
Proposed Transcript Title:	Business Intelligence App Dev
Reason for Title Change:	To emphasize the web related aspects of the course.
Current Description:	Develop skills required to use the latest Oracle Internet Development Suite to design, develop, maintain, and build complex database interfaces and forms. Recommended: CIS 276.
Proposed Description:	Covers the fundamentals of the Oracle Application Express, Web application development and Business Intelligence reporting using the newest ANSI standard's features for SQL and DML. The Student will learn fundamentals of Web Business Intelligence Reporting and Web User Interface development. See the instructor's website for more details. Recommended: CIS 276 or equivalent work experience.
Reason for Description Change:	To emphasize the web related aspects of the course. To further clarify the content depth of the course.
Current Learning Outcomes:	On completion of this course the student should be able to design, develop, maintain, and build interfaces using Oracle Forms and Reports and Developer tools.
Proposed Learning Outcomes:	On successful completion of this course the student be able to: Develop a database-centric Web application using Oracle Application Express 3.0 Utilize and manage shared components in the creation of applications in industry Manage users and groups for an organization Manage access control by authorizing and authenticating users of applications both internally and externally Administer Oracle Application Express Workspaces Load and unload data or application components in Oracle
Reason for Learning Outcomes Change:	To clarify the specific skills the successful student will be able to bring to the workplace.
Current Prerequisites:	None

Proposed Prerequisites:	None
Current	None
Prerequisites/Concurrent:	
Proposed	None
Prerequisites/Concurrent:	
Current Corequisites:	None
Proposed Corequisites:	None
Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	spring
Requested Year:	2009
Contact Name:	Taylor Hanna
Contact E-Mail:	<a href="mailto:thanna@pcc.edu">thanna@pcc.edu</a>

# Curriculum Request Form New Course

Course number:	HIM 128
Course title:	Anatomy & Physiology for Health Information Management 1
Transcript title:	A & P for Health Info Mgmt 1
Course credits:	4
Lec contact hrs:	40
Course description:	Provides the conceptual framework, factual knowledge and analytical skills needed to pursue a career in health information management. Surveys anatomical terminology, basic chemistry, cell structure and function, tissues, and the following systems: integumentary, skeletal, muscular, and nervous.
Prerequisites coreq concurrent:	Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores.
Addendum to course description:	
Intended outcomes:	<ol style="list-style-type: none"> <li>1. Apply fundamental concepts of anatomy and physiology in the clinical functions of health information management.</li> <li>2. Communicate with other healthcare professionals an understanding of human anatomy and physiology through verbal, written, and multimedia means.</li> <li>3. Apply knowledge of anatomy and physiology to the interpretation of clinical data in medical records.</li> <li>4. Use an understanding of anatomy and physiology for qualitative analysis of patient records.</li> <li>5. Apply knowledge of anatomy and physiology concepts to validate patient diagnosis and procedure codes.</li> </ol>
Course activities and design:	The course is designed as a lecture format to be delivered via online distance learning instruction for Health Information Management students. The written lectures will be accompanied by various assignments, exams, and interactive projects to reinforce lecture material. There is no laboratory associated with this class.
Outcomes assessment strategies:	Course outcome assessment will be achieved using a combination of some or all of the following: case studies, group projects,

individual projects, quizzes, tests, presentations and other in class activities.

Course content and skills: Themes (topics that thread through all of the instruction)

- A. Application of anatomy & physiology concepts as they relate to the science of medicine.

Concepts (things that need to be known and understood in support of the outcomes)

- A. Anatomical terminology
- B. Fundamentals of cell structure and function of the human body
- C. Pathological conditions related to integumentary, musculoskeletal and nervous systems

Issues (things that may need to be “overcome” in order to achieve the outcomes)

- A. Communication of anatomy & physiology concepts with other healthcare professionals
- B. Knowledge of resources available
- C. Applying concepts and principles of anatomy & physiology to the study of health and disease

Skills (mastered by repetition and practice in order to achieve the outcomes)

- A. Knowledge of pathological conditions related to each body system
- B. Proficient communication with other healthcare professionals
- C. Uses critical thinking to evaluate medical conditions

Course used to supply ri for no certificate:

Ri computation hrs: 0

Ri computation activities:

Ri communication hrs:

Ri communication activities:

Ri human relations hrs:

Ri human relations activities:

Reason for new course: Anatomy & Physiology specific to work performed for health information management professionals

How course will be taught: Online

Reason for other: John Sneed gave verbal approval for this course and Modality form is in process.

Explanation if there are degrees and/or certificates: Associate degree in Health Information Management requires anatomy & physiology but the lab portion consistent with other A&P

that are affected by the instruction of this course: courses is not necessary for this degree. The HIM program is offered entirely online with the exception of A&P and this course will allow HIM students to take an A&P sequence specifically designed for their needs and since it will not have a lab portion can be offered online.

Explanation if this course transfer to any other academic institution: No.

Explanation if there are similar courses existing in other programs or disciplines at pcc: No.

Explanation if they have consulted with sac chairs of other programs regarding potential impact: Yes, I have had approval from the Biology SAC.

Explain if there are any potential impact on another department or campus: No.

Implemented term or year requested: Fall, 2009

Submitter: Ann Wenning

From: awenning@pcc.edu

Sac chair: Ann Wenning

Sac chair email: awenning@pcc.edu

Sac admin liason name: Larry Clausen

Sac admin liason email: lclausen@pcc.edu

## Curriculum Request Form New Course

Course number:	HIM 129
Course title:	Anatomy & Physiology for Health Information Management 2
Transcript title:	A & P for Health Info Mgmt 2
Course credits:	4
Lec contact hrs:	40
Course description:	Provides the conceptual framework, factual knowledge and analytical skills needed to pursue a career in health information management. Surveys the endocrine, lymphatic, cardiovascular, digestive, respiratory, reproductive, urinary, and some coverage of human development, human genetics, and immunology. It is the second course in a two course sequence.
Prerequisites coreq concurrent:	Prerequisites: HIM 128. WR 115, RD 115 and MTH 20 or equivalent placement test scores.
Intended outcomes:	<ol style="list-style-type: none"> <li>1. Apply fundamental concepts of anatomy and physiology in the clinical functions of health information management.</li> <li>2. Communicate with other healthcare professionals an understanding of human anatomy and physiology through verbal, written, and multimedia means.</li> <li>3. Apply knowledge of anatomy and physiology to the interpretation of clinical data in medical records.</li> <li>4. Use an understanding of anatomy and physiology for qualitative analysis of patient records.</li> <li>5. Apply knowledge of anatomy and physiology concepts to validate patient diagnosis and procedure codes.</li> </ol>
Course activities and design:	The course is designed as a lecture format to be delivered via online distance learning instruction for Health Information Management students. The written lectures will be accompanied by various assignments, exams, and interactive projects to reinforce lecture material. There is no laboratory associated with this class.
Outcomes assessment strategies:	Course outcome assessment will be achieved using a combination of some or all of the following: case studies, group projects, individual projects, quizzes, tests, presentations and other in class activities.
Course content and skills:	Themes (topics that thread through all of the instruction)

- A. Application of anatomy & physiology concepts as they relate to the science of medicine
- Concepts (things that need to be known and understood in support of the outcomes)
  - A. Identification of components of the endocrine, lymphatic, cardiovascular, digestive, respiratory, reproductive, urinary and immune systems.
  - B. Fundamental roles of these body systems in homeostasis of the human body
  - C. Pathological conditions related to endocrine, lymphatic, cardiovascular, digestive, respiratory, reproductive, urinary and immune systems

Issues (things that may need to be “overcome” in order to achieve the outcomes)

- A. Communication of anatomy & physiology concepts with other healthcare professionals
- B. Knowledge of resources available
- C. Applying concepts and principles of anatomy & physiology to the study of health and disease

Skills (mastered by repetition and practice in order to achieve the outcomes)

- A. Knowledge of pathological conditions related to each body system
- B. Proficient communication with other healthcare professionals
- C. Uses critical thinking to evaluate medical conditions

Course used to supply ri for no certificate:

Ri computation hrs:

Ri computation activities:

Ri communication hrs:

Ri communication activities:

Ri human relations hrs:

Ri human relations activities:

Reason for new course: This is the second of a two part A&P series designed for Health Information Management program students and is needed to complete the series.

How course will be taught: Online

Reason for other: John Sneed gave verbal approval for this course and Modality form is in process.

Explanation if there are degrees and/or certificates that are affected by the instruction of this course: Yes, completion of this second part of a two term A&P series for HIM program students.

Explanation if this course transfer to any other academic institution:	No.
Explanation if there are similar courses existing in other programs or disciplines at pcc:	No.
Explanation if they have consulted with sac chairs of other programs regarding potential impact:	The Biology SAC has approved
Explain if there are any potential impact on another department or campus:	No.
Implemented term or year requested:	Winter, 2010
Submitter:	Ann Wenning
From:	awenning@pcc.edu
Sac chair:	Ann Wenning
Sac chair email:	awenning@pcc.edu
Sac admin liason name:	Larry Clausen
Sac admin liason email:	lclausen@pcc.edu

# Curriculum Request Form New Course

Course number:	CAS 275
Course title:	Intermediate Flash
Transcript title:	Intermediate Flash
Course credits:	3
Lec contact hrs:	10
Lec lab contact hrs:	40
Course description:	<p>Goes beyond the basic Flash interface to introduce intermediate level Flash concepts to students. Students will create a Flash Web site and work on more complicated animations and effects. Includes working with frame labels, nested movie clip symbols, some Actionscript to support Web site creation, working with multiple scenes for longer animations, and incorporating video and sound. This course emphasizes how to use the software. Recommended: CAS 111D and CAS 175 or equivalent.</p>
Intended outcomes:	<p>Use Flash to create a timeline-based Web site incorporating some Actionscript, nested movie clip symbols, and frame labels.</p> <p>Analyze accessibility and search engine optimization related to Flash-based full or partial Web sites in order to meet user needs.</p>
Outcomes assessment strategies:	<p>Insert Flash projects into a Web site.</p>
Course content and skills:	<p>Themes, Concepts, Issues</p> <ul style="list-style-type: none"> <li>A. Flash terminology</li> <li>B. Video and audio terminology</li> <li>C. Flash software interface</li> <li>D. Flash timeline-based Web site creation</li> <li>E. Nested movie clip symbols vs. buttons</li> <li>F. Inserting Flash into HTML pages and uploading to a Web server</li> </ul> <p>Competencies, Skills</p> <ul style="list-style-type: none"> <li>A. Create and modify objects including Flash video</li> <li>B. Use nested symbols</li> <li>C. Use a timeline and frame labels</li> </ul>

D. Use Actionscript for the purpose of Web site creation  
E. Incorporate Flash into HTML pages and upload to a Web server

Reason for new course:	Student surveys conducted with in-class and online CAS 175 and other CAS/OS students have indicated a need for this course.
How course will be taught:	Campus,Online
Reason for other:	
Explanation if there are degrees and/or certificates that are affected by the instruction of this course:	This would become an elective for the Web Site Design and Development one year certificate and two year degree.
Explanation if this course transfer to any other academic institution:	Presently, CAS 175 (Intro to Flash) does not transfer, so this course would not transfer either.
Explanation if there are similar courses existing in other programs or disciplines at pcc:	This course goes beyond CAS 175 (Intro to Flash). The two courses that are taught in Multimedia, MM 231 (Vector Graphics for WWW) and MM 240 (Multimedia Authoring II) are two other courses at PCC that involve the use of the Flash program. However, MM 231 focuses on design issues, not the use of the program, and MM 240 focuses on programming with Actionscript, which goes beyond this proposed course.
Explanation if they have consulted with sac chairs of other programs regarding potential impact:	We have consulted with the Multimedia SAC Chair and the two Multimedia instructors who teach MM 231 and MM 240. With their input, we have determined that this proposed course provides content that falls outside their current courses. Also, the target student audience for this proposed course is Web Site Design and Development certificate and degree students and not Multimedia students.
Explain if there are any potential impact on another department or campus:	The experimental version of this course is currently being team-taught by a faculty member from Sylvania and a faculty member from Cascade and has good enrollment for this current quarter (Winter 2009). The other campuses do not offer Flash courses or would not offer a Flash course at this level. The CAS/OS SAC has approved this course and the approach to how it's offered with this issue in mind and received agreement from representatives across the three major campuses.
Implemented term or year requested:	Fall 2009 (or Spring 2009 if possible)
Submitter:	Greg Kerr
From:	greg.kerr@pcc.edu
Sac chair:	Michael Passalacqua
Sac chair email:	mpassala@pcc.edu
Sac admin liaison name:	Art Schneider
Sac admin liaison email:	aschneid@pcc.edu

# Curriculum Request Form Course Revision

CHANGE:	Course Title
Current Course Number:	AM 101
Current Course Title:	Unit 1: Engine Repair I
Proposed Course Title:	Engine Repair I
Proposed Transcript Title:	Engine Repair I
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

Current Course Number: AM 102

Proposed Course Number:

Current Course Title: Unit 2: Electrical Systems I

Proposed Course Title: Electrical Systems I

Proposed Transcript Title: Electrical Systems I

Reason for Title Change: The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.

Will this impact other SACs?,Is there an impact on other SACs?: no

How other SACs may be impacted:

Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?: no

How other Depts/Campuses will be impacted:

Request Term: fall

Requested Year: 2009

Contact Name: Bart Ouchida

Contact E-Mail: [bouchida@pcc.edu](mailto:bouchida@pcc.edu)

# Curriculum Request Form Course Revision

CHANGE:	Course Title
Current Course Number:	AM 103
Proposed Course Number:	
Current Course Title:	Unit 3: Engine Performance I
Proposed Course Title:	Engine Performance I
Proposed Transcript Title:	Engine Performance I
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Title
Current Course Number:	AM 104
Proposed Course Number:	
Current Course Title:	Unit 4: Streering and Suspension Systems I
Proposed Course Title:	Steering and Suspension Systems I
Proposed Transcript Title:	Steering and Suspension Sys I
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Title
Current Course Number:	AM 105
Current Course Title:	Unit 5: Brake Systems I
Proposed Course Title:	Brake Systems I
Proposed Transcript Title:	Brake Systems I
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Title
Current Course Number:	AM 106
Current Course Title:	Unit 6: Heating and Air Conditioning Systems
Proposed Course Title:	Heating and Air Conditioning Systems
Proposed Transcript Title:	Heating and A/C Systems
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Title
Current Course Number:	AM 107
Current Course Title:	Unit 7: Manual Drive Train & Axles I
Proposed Course Title:	Manual Drive Train & Axles I
Proposed Transcript Title:	Manual Drive Train & Axles I
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

# Curriculum Request Form Course Revision

CHANGE:	Course Title
Current Course Number:	AM 108
Current Course Title:	Unit 8: Introduction to Automotive Systems I
Proposed Course Title:	Introduction to Automotive Systems
Proposed Transcript Title:	Intro to Automotive Systems
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Title
Current Course Number:	AM 112
Current Course Title:	Unit 12: Electrical II
Proposed Course Title:	Electrical Systems II
Proposed Transcript Title:	Electrical Systems II
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned. "Systems" added to make series of class titles uniform and more accurate.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Title
Current Course Number:	AM 113
Current Course Title:	Unit 13: Engine Performance II
Proposed Course Title:	Engine Performance II
Proposed Transcript Title:	Engine Performance II
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Title
Current Course Number:	AM 114
Current Course Title:	Unit 14: Steering and Suspension Systems II
Proposed Course Title:	Steering and Suspension Systems II
Proposed Transcript Title:	Steering and Suspension Sys II
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Title
Current Course Number:	AM 115
Proposed Course Number:	
Current Course Title:	Unit 15: Brake Systems II
Proposed Course Title:	Brake Systems II
Proposed Transcript Title:	Brake Systems II
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Title
Current Course Number:	AM 117
Current Course Title:	Unit 17: Manual Drive Train & Axles II
Proposed Course Title:	Manual Drive Train & Axles II
Proposed Transcript Title:	Manual Drive Train & Axles II
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

# Curriculum Request Form Course Revision

CHANGE:	Course Title
Current Course Number:	AM 122
Current Course Title:	Unit 22: Electrical III
Proposed Course Title:	Electrical III
Proposed Transcript Title:	Manual Drive Train & Axles II
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Title
Current Course Number:	AM 123
Proposed Course Number:	
Current Course Title:	Unit 23: Engine Performance III
Proposed Course Title:	Engine Performance III
Proposed Transcript Title:	Engine Performance III
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

# Curriculum Request Form Course Revision

CHANGE:	Course Title
Current Course Number:	AM 133
Current Course Title:	Unit 33: Engine Performance IV
Proposed Course Title:	Engine Performance IV
Proposed Transcript Title:	Engine Performance IV
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Title
Current Course Number:	AM 137
Current Course Title:	Unit 37: Automatic Transmission/Transaxle II
Proposed Course Title:	Automatic Transmission/Transaxle II
Proposed Transcript Title:	Auto Transmission/Transaxle II
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

# Curriculum Request Form Course Revision

CHANGE:	Course Title
Current Course Number:	AM 143
Current Course Title:	Unit 43: Engine Performance V
Proposed Course Title:	Engine Performance V
Proposed Transcript Title:	Engine Performance V
Reason for Title Change:	The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.
Will this impact other SACs?,Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	fall
Requested Year:	2009
Contact Name:	Bart Ouchida
Contact E-Mail:	<a href="mailto:bouchida@pcc.edu">bouchida@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE: Course Title

Current Course Number: AM 153

Proposed Course Number:

Current Course Title: Unit 53: Engine Performance VI

Proposed Course Title: Engine Performance VI

Proposed Transcript Title: Engine Performance VI

Reason for Title Change: The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.

Will this impact other SACs?,Is there an impact on other SACs?: no

How other SACs may be impacted:

Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?: no

How other Depts/Campuses will be impacted:

Request Term: fall

Requested Year: 2009

Contact Name: Bart Ouchida

Contact E-Mail: [bouchida@pcc.edu](mailto:bouchida@pcc.edu)

Curriculum Request Form  
Course Revision

CHANGE: Course Title

Current Course Number: AM 280A

Proposed Course Number:

Current Course Title: CE/Automotive Service Cooperative Education

Proposed Course Title: Automotive Service Cooperative Education

Proposed Transcript Title: Automotive Service Coop Edu

Reason for Title Change: The unit # was the old course number that got rolled into the title when the new uniform "AM" prefix numbers were assigned.

Will this impact other SACs?,Is there an impact on other SACs?: no

How other SACs may be impacted:

Will this impact other Depts/Campuses?,Is there an impact on another dept or campus?: no

How other Depts/Campuses will be impacted:

Request Term: fall

Requested Year: 2009

Contact Name: Bart Ouchida

Contact E-Mail: [bouchida@pcc.edu](mailto:bouchida@pcc.edu)

Curriculum Request Form  
Course Revision

CHANGE:	Course Number
Current Course Number:	AD 280 A
Proposed Course Number:	AD 270 A
Current Course Title:	Practicum
Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	summer
Requested Year:	2009
Contact Name:	Jon Gieber
Contact E-Mail:	<a href="mailto:jgieber@pcc.edu">jgieber@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Number
Current Course Number:	AD 280B
Proposed Course Number:	AD 270B
Current Course Title:	Practicum: Addiction-Seminar
Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	summer
Requested Year:	2009
Contact Name:	Jon Gieber
Contact E-Mail:	<a href="mailto:jgieber@pcc.edu">jgieber@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Number
Current Course Number:	AD 280C
Proposed Course Number:	AD 270C
Current Course Title:	Prevention Practicum
Is there an impact on other SACs?:	no
How other SACs may be impacted:	
Is there an impact on another dept or campus?:	no
How other Depts/Campuses will be impacted:	
Request Term:	summer
Requested Year:	2009
Contact Name:	Jon Gieber
Contact E-Mail:	<a href="mailto:jgieber@pcc.edu">jgieber@pcc.edu</a>

Curriculum Request Form  
Course Revision

CHANGE:	Course Number
Current Course Number:	AD 280D
Proposed Course Number:	AD 270D
Current Course Title:	Cooperative Education: Prevention Practicum Seminar
Proposed Course Title:	Prevention Practicum Seminar
Reason for Title Change:	Eliminate confusion regarding cooperative education vs practicum
Proposed Corequisites:	
Is there an impact on other SACs?:	No
How other SACs may be impacted:	
Is there an impact on another dept or campus?:	No
How other Depts/Campuses will be impacted:	
Request Term:	summer
Requested Year:	2009
Contact Name:	Jon Gieber
Contact E-Mail:	<a href="mailto:jgieber@pcc.edu">jgieber@pcc.edu</a>
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