

**Degrees and Certificates Agenda
November 9, 2011
CLIMB Room 301
2pm to 4pm**

Old Business:

Review October 2011 Minutes

New Business:

2:00pm - Discussion:

EAC Chair Report

General Education

Awarding degree/certificates based on completion, changing current process which is dependent upon a student request (institutional awarding)

Comprehensive Degree Requirements (See page 3)

Course Repeatability

RI/AAS (Continued from October)

2:30pm – Graphic Design AAS Revision: Cece Cutsforth: Removal and addition of a course.

2:45pm – Medical Laboratory Technology AAS Revision: Erin Krauter: Reduce Gen Ed, credit decrease, prerequisite change, chemistry and biology options added, outcomes.

3:00pm – Bioscience Technology AAS Revision: Patricia Willy: Removal of a course, addition of two courses, contact credit hour course change, credit increase.

Bioscience Technology Certificate Revision: Patricia Willy: Certificate title change, addition of two courses, removal of three courses, contact credit hour course change, credit increase, catalog statement, roadmaps revision.

3:15pm – CAS/OS Web Development and Design One-Year Certificate Revision: Amy Clubb: Addition of eleven courses, removal of six courses, reduction of elective credits, outcomes, credit increase, roadmaps revision.

CAS/OS Web Assistant II Career Pathway Certificate Revision: Amy Clubb: Addition of three courses, removal of three courses, credit decrease, outcomes, roadmaps revision.

CAS/OS Web Assistant I Career Pathway Certificate Revision: Amy Clubb: Addition of one course, removal of one course, credit increase, outcomes, roadmaps revision.

3:30pm – BCT Design Build Remodeling AAS Revision: Robert Steele: Addition of four courses, removal of six courses, course term changes, credit decrease.

Consent Agenda:

Fire Protection Technology Program: Change degree from limited to open entry program. Catalog language change in pass/no pass statement.

Paralegal AAS: Addition of all CS courses to the Restricted Gen Ed list. Catalog language change to restricted Gen Ed statement.

Under comprehensive degree requirements we want to add the following:

#4 Associate Degree Comprehensive Requirement limits are:

- A maximum of 12 credits of Cooperative Education courses maybe applied to the degree. Specific AAS degrees that deviate from this maximum will state the degree maximum up to 24 credits (12 credits per year) in the degree requirements for the specific AAS degree.

Under Two-Year Certificate Requirements (P14 catalog)

4. A maximum of 12 credits of Cooperative Education courses maybe applied to the two year certificate. Specific two year certificates that deviate from this maximum will state the certificate maximum up to 24 credits total (12 credits per year) in the certificate requirements.

Under One-Year Certificate Requirements (P14 catalog)

4. A maximum of 12 credits of Cooperative Education courses maybe applied to the one year certificate.



**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: | Graphic Design | Proposed Title: | No Change |
| Current Credits: | 97 | Proposed Credits: | No Change |
| Overview and rationale for proposed changes: | <p>Proposed Change 1 The standard in Graphic Design college curricula is an inclusion of a History of Graphic Design course. PCC currently only requires a generic Art History course (ART 103 History of Art) to fill this requirement. ART 103 is not subject specific enough to meet the needs of our students and it is not accepted by 4-year schools for transfer credit. We are proposing to replace the generic Art History course with a newly developed History of Graphic Design course which will go through the Curriculum Committee on October 12, 2011.</p> <p>Proposed Change 2 Graphic Design students are currently required to take both ART 131 and ART 231, both drawing courses. These courses are so similar that they are taught simultaneously in the same sections. Graphic Design students are not getting enough difference in the two courses and our students would benefit more by taking ART 270 Printmaking in place of ART 231. Students would gain a richer understanding of the printing processes they will encounter in their future graphic design careers, while still utilizing and building on their drawing skills. The information and skills covered in printmaking would have a stronger alignment with graphic design “out there” skills than just a drawing course.</p> | | |
| 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). | <ol style="list-style-type: none"> 1. Delete ART 103 2. Delete ART 231 3. Add ART 214 History of Graphic Design 4. Add ART 270 Printmaking | | |

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? | <input type="checkbox"/> Yes | <input type="checkbox"/> 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 involve changing degree outcomes? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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. | | | |
| Degree Outcome | | Core Outcome | |
| <i>Students who complete this degree should be able to:</i> | | | |
| 1. Apply concept theory and design in the development of printed materials that successfully respond to clients’ communication needs. | | <ul style="list-style-type: none"> Communication Critical Thinking Cultural Awareness Professional Competence | |
| 2. Demonstrate technical skills required to produce professional-level communication materials. | | <ul style="list-style-type: none"> Professional Competence Critical Thinking | |
| 3. Demonstrate professional graphic design standards and methods to qualify for entry-level employment or transfer to a 4-year school. | | <ul style="list-style-type: none"> Communication Critical Thinking | |

| | |
|--|--|
| | <ul style="list-style-type: none"> Professional Competence Self-Reflection |
| 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 |
| <i>Students who complete this degree should be able to:</i> | |
| | |
| No change | |
| | |

| SECTION # 3 COURSE BY COURSE COMPARISON | | | | | |
|---|---|---------|-----------------------------|---|---------|
| List all courses (current AND proposed) in the order that they are distributed in the catalog . If listed term by term then identify them in a term by term sequence on this form. If they identified within categories such as CORE, ELECTIVES, etc, then identify them as such. | | | | | |
| If you are adding a course place it in the preferred term or category on this form. If you want to rearrange the order of courses within the term by term sequence do so on this form. | | | | | |
| The information you provide on this form will be reflected in the PCC catalog pages. Please ensure it is correct. | | | | | |
| CURRENT DEGREE INFORMATION | | | PROPOSED DEGREE INFORMATION | | |
| COURSE NUMBER | COURSE TITLE | CREDITS | COURSE NUMBER | COURSE TITLE | CREDITS |
| TERM 1 | | | TERM 1 | | |
| WR121 | English Composition | 4 | WR121 | English Composition | 4 |
| | General Education Electives - Math/Sciences | 4 | | General Education Electives - Math/Sciences | 4 |
| GD120 | Graphic Design I | 3 | GD120 | Graphic Design I | 3 |
| GD114 | Introductory Typography | 3 | GD114 | Introductory Typography | 3 |
| ART131 | Introduction to Drawing | 3 | ART131 | Introduction to Drawing | 3 |
| GD101 | Mac for Graphic Designers | 1 | GD101 | Mac for Graphic Designers | 1 |
| TERM 2 | | | TERM 2 | | |
| GD150 | Digital Illustration 1 | 3 | GD150 | Digital Illustration 1 | 3 |
| GD116 | Intermediate Typography | 3 | GD116 | Intermediate Typography | 3 |
| GD122 | Graphic Design 2 | 3 | GD122 | Graphic Design 2 | 3 |
| GD140 | Digital Page Design 1 | 3 | GD140 | Digital Page Design 1 | 3 |

degree revision 3

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|---------------|---|-----------|---------------|---|-----------|
| SP111 | Public Speaking | 4 | SP111 | Public Speaking | 4 |
| TERM 3 | | | TERM 3 | | |
| GD141 | Digital Page Design 2 | 3 | GD141 | Digital Page Design 2 | 3 |
| GD160 | Digital Imaging I | 3 | GD160 | Digital Imaging I | 3 |
| GD124 | Graphic Design 3 | 3 | GD124 | Graphic Design 3 | 3 |
| ART103 | Introduction to Art (delete) | 4 | ART241 | History of Graphic Design (add) | 4 |
| GD151 | Digital Illustration 2 | 3 | GD151 | Digital Illustration 2 | 3 |
| TERM 4 | | | TERM 4 | | |
| GD244 | Preparing Files for Print | 3 | GD244 | Preparing Files for Print | 3 |
| ART231 | Drawing (delete) | 3 | ART270 | Printmaking (add) | 3 |
| GD260 | Digital Imaging 2 | 3 | GD260 | Digital Imaging 2 | 3 |
| GD221 | Graphic Design 4 | 3 | GD221 | Graphic Design 4 | 3 |
| GD249 | Design Studio | 3 | GD249 | Design Studio | 3 |
| | Or | | | Or | |
| | CE: Graphic Design | (3) | | CE: Graphic Design | (3) |
| TERM 5 | | | TERM 5 | | |
| GD242 | Combined Graphic Programs | 3 | GD242 | Combined Graphic Programs | 3 |
| GD222 | Graphic Design 5 | 3 | GD222 | Graphic Design 5 | 3 |
| GD228 | Prof. Graphic Design Practices | 3 | GD228 | Prof. Graphic Design Practices | 3 |
| GD239 | Illus for Graphic Designers | 3 | GD239 | Illus for Graphic Designers | 3 |
| CAS111D | Begin WebSite: Dreamweaver | 3 | CAS111D | Begin WebSite: Dreamweaver | 3 |
| TERM 6 | | | TERM 6 | | |
| | General Education Electives - Social Science | 4 | | General Education Electives - Social Science | 4 |
| MTH65 | Introductory Algebra-2nd Term | 4 | MTH65 | Introductory Algebra-2nd Term | 4 |
| GD229 | Portfolio Preparation | 3 | GD229 | Portfolio Preparation | 3 |
| | Graphic Design AAS: Graphic Design Degree Art Electives | 3 | | Graphic Design AAS: Graphic Design Degree Art Electives | 3 |
| BA223 | Principles of Marketing | 3 | BA223 | Principles of Marketing | 3 |
| | Or | | | Or | |
| BA239 | Advertising | (3) | BA239 | Advertising | (3) |
| | Credit Total | 97 | | Credit Total | 97 |

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

| | | | |
|--|---|--|--|
| Is this a statewide degree? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Has the change been approved by the consortium? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Is this a degree option? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes, name of the base degree: | |
| Are there any career pathway(s) or related certificates attached to this degree? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes, name of career pathway(s) or related certificate | |
| Requested Implementation Term (Please refer to Degree/Certificate timeline implementation guidelines) | | | Fall 2012 |

| | |
|---------------|------------------|
| Submitted By: | Cece Cutsforth |
| Email: | ccutsfor@pcc.edu |



**ASSOCIATE OF APPLIED
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Curriculum Office DC / 4th floor**

SECTION # 1 OVERVIEW

| | | | |
|---|---|--------------------------|-----|
| Current Title: | Medical Laboratory Technology | Proposed Title: | |
| Current Credits: | 105 | Proposed Credits: | 103 |
| Overview and rationale for proposed changes: | <ul style="list-style-type: none"> 16 general education course credits are required for an AAS. Since some science courses required by the program are 5 credits each and, two of these courses may be counted in the science category, only 6 more credits are necessary instead of 8. This reduces the minimum total credits for the program from 105 to 103 credits. Prerequisites currently appear in MLT webpage but not in catalog. SAC approved changing the math requirement from MTH 65 to MTH 95 because the required chemistry series has MTH 95 as prerequisite. Chemistry and Biology series required by the MLT program can be substituted by other higher series in the same subject areas. | | |
| 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). | <ol style="list-style-type: none"> 1. Reduce General Education from 8 credits to 6 credits. 2. Reduce Credit Total from 105 to 103. 3. Update prerequisites. 4. Identify options for the chemistry and biology requirement. 5. Outcomes Update | | |

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? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Course Number | Course Title or Placement level | | |

| | | |
|--|--|---|
| MTH 65 | Completion of MTH 65 (Introductory Algebra – Second Term) with a grade C or higher or, Compass score 48 or higher | |
| RD 115 | Completion of RD 115 with a grade C or higher or, Compass score 88 or higher | |
| WR 115 | Completion of WR 115 with a grade C or higher or, Compass score 79 or higher | |
| BI 101 | Completion of 100 level Biology or higher with a grade C or higher or, pass biology examination given by the MLT Department | May be waived by the MLT Department based on previous college courses |
| CH 100 | Completion of 100 level Chemistry or higher with a grade C or higher or, pass chemistry examination given by the MLT Department | May be waived by the MLT Department based on previous college courses |
| | Participate in an MLT advising/orientation session with an MLT Instructor | |
| | High School completion or GED | |
| Proposed Prerequisites | | |
| Course Number | Course Title or Placement level | |
| MTH 95 | Completion of MTH 95 (Intermediate Algebra) with a grade C or higher or, Compass score 56 or higher | |
| RD 115 | Completion of RD 115 with a grade C or higher or, Compass score 88 or higher | |
| WR 115 | Completion of WR 115 with a grade C or higher or, Compass score 79 or higher | |
| BI 101 | Completion of 100 level Biology or higher with a grade C or higher or, pass biology examination given by the MLT Department | May be waived by the MLT Department based on previous college courses |
| CH 100 | Completion of 100 level Chemistry or higher with a grade C or higher or, pass chemistry examination given by the MLT Department | May be waived by the MLT Department based on previous college courses |
| | Participate in an MLT advising/orientation session with an MLT Instructor | |
| | High School completion or GED | |
| 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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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. | | |
| Degree Outcome | | Core Outcome |

| | |
|---|---------------------|
| <i>Students who complete this degree should be able to:</i> | |
| <ul style="list-style-type: none"> • Appreciate and apply strict adherence to the highest level of medical ethics. • Demonstrate an understanding of the basic concepts applicable to clinical laboratory procedures and an awareness of the clinical applications of laboratory medicine. • Apply academic knowledge and laboratory experiences in making appropriate professional decisions. • Function effectively as a contributing member of the laboratory team. • Provide consistently high quality patient care. • Be self-directed and responsible for his/her professional actions. • Perform routine laboratory tasks in a professional, accurate and timely manner. Tasks may include, but are not limited to: appropriate collection, identification and processing of specimens; preparation of chemicals and reagents; use of appropriate laboratory techniques, methodologies, instruments and equipment; and accurate calculation, recording and tabulation of data. • Perform all procedures within professional standards of quality assurance. • Recognize and identify technical, mechanical and physiological problems within the laboratory and effect resolution of problems according to the protocols of the institution. • Correlate results of laboratory procedures as being consistent or inconsistent with usual patterns which provide data used in diagnosis, prognosis, treatment and prevention of disease. • Participate in continuing education for technical and professional development. • Recognize the legal responsibilities inherent in the practice of clinical laboratory sciences. | |
| 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 |

| | |
|---|---|
| <i>Students who complete this degree should be able to:</i> | |
| Act professionally and adhere to ethical and legal responsibilities toward consistent quality patient care. | Professional Competence Communication Community and Environment Responsibility Critical Thinking and Problem Solving Self-Reflection |
| Apply knowledge of theory and principles of related content areas (eg. clinical chemistry, hematology, microbiology, immunohematology, etc.) to the clinical laboratory setting in making appropriate professional decisions. | Professional Competence Community and Environment Responsibility Critical Thinking and Problem Solving |
| Select, prepare, perform, correlate and evaluate appropriate laboratory procedures in a high quality, professional, accurate and timely manner. | Professional Competence Critical Thinking and Problem Solving Communication |
| Recognize and identify technical, mechanical and physiological problems within the laboratory and effect resolution of problems according to the protocols of the institution. | Professional Competence Community and Environment Responsibility Critical Thinking and Problem Solving |
| Function effectively as a contributing member of the laboratory team and the broader healthcare delivery system. | Professional Competence Communication Self-reflection |

| SECTION # 3 COURSE BY COURSE COMPARISON | | | | | |
|---|---|----------|-----------------------------|---|----------|
| CURRENT DEGREE INFORMATION | | | PROPOSED DEGREE INFORMATION | | |
| COURSE NUMBER | COURSE TITLE | CREDITS | COURSE NUMBER | COURSE TITLE | CREDITS |
| | General Education | 4 | | General Education (reduce credit) | 3 |
| | General Education | 4 | | General Education (reduce credit) | 3 |
| WR 121 | English Composition | 4 | WR 121 | English Composition ¹ | 4 |
| CH 104 | Allied Health Chemistry I | 5 | CH 104 | Allied Health Chemistry I ^{2*} | 5 |
| CH 105 | Allied Health Chemistry II | 5 | CH 105 | Allied Health Chemistry II ^{2*} | 5 |
| CH 106 | Allied Health Chemistry III | 5 | CH 106 | Allied Health Chemistry III ^{2*} | 5 |
| BI 121 | Introduction to Anatomy and Physiology I | 4 | BI 121 | Introduction to Anatomy and Physiology I ^{3*} | 4 |
| BI 122 | Introduction to Anatomy and Physiology II | 4 | BI 122 | Introduction to Anatomy and Physiology II ^{3*} | 4 |

degree revision 4

| | | | | | |
|---------|----------------------------------|------------|---------|--|------------|
| MLT 111 | Medical Technology I | 4 | MLT 111 | Medical Technology I | 4 |
| MLT 112 | Medical Technology II | 4 | MLT 112 | Medical Technology II | 4 |
| MLT 113 | Intro to Medical Microbiology | 4 | MLT 113 | Intro to Medical Microbiology | 4 |
| MLT 221 | Clinical Chemistry I | 3 | MLT 221 | Clinical Chemistry I | 3 |
| MLT 222 | Clinical Chemistry II | 4 | MLT 222 | Clinical Chemistry II | 4 |
| MLT 223 | Clinical Chemistry III | 3 | MLT 223 | Clinical Chemistry III | 3 |
| MLT 230 | Body Fluids | 3 | MLT 230 | Body Fluids | 3 |
| MLT 241 | Immunohematology I | 3 | MLT 241 | Immunohematology I | 3 |
| MLT 242 | Immunohematology II | 4 | MLT 242 | Immunohematology II | 4 |
| MLT 250 | Hematology | 4 | MLT 250 | Hematology | 4 |
| MLT 261 | Bacteriology I | 4 | MLT 261 | Bacteriology I | 4 |
| MLT 262 | Bacteriology II | 3 | MLT 262 | Bacteriology II | 3 |
| MLT 263 | Medical Parasitology | 3 | MLT 263 | Medical Parasitology | 3 |
| MLT 264 | Medical Mycology | 3 | MLT 264 | Medical Mycology | 3 |
| MLT 271 | Clinical Laboratory Practice I | 3 | MLT 271 | Clinical Laboratory Practice I | 3 |
| MLT 272 | Clinical Laboratory Practice II | 3 | MLT 272 | Clinical Laboratory Practice II | 3 |
| MLT 273 | Clinical Laboratory Practice III | 3 | MLT 273 | Clinical Laboratory Practice III | 3 |
| MLT 274 | Clinical Laboratory Practice IV | 8 | MLT 274 | Clinical Laboratory Practice IV | 8 |
| MLT 281 | Clinical Seminar | 4 | MLT 281 | Clinical Seminar | 4 |
| | | | | ¹ or a lower division collegiate writing course for which WR 121 is a prerequisite | |
| | | | | ² (CH 221, CH 222, CH 233) may substitute for (CH 104, CH 105, CH 106) | |
| | | | | ³ (BI 231, BI 232, BI 233) or (BI 211, BI 212, BI 213) may substitute for (BI 121 and BI 122) | |
| | | | | ⁴ Could be used as General Education | |
| | Credit Total | 105 | | Credit Total | 103 |

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

| | | | |
|-----------------------------|---|---|---|
| Is this a statewide degree? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Has the change been approved by the consortium? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Is this a degree option? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes, name of the base degree: | |

| | | | |
|---|---|--|--|
| Are there any career pathway(s) or related certificates attached to this degree? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes, name of career pathway(s) or related certificate | |
| Requested Implementation Term: (Please refer to Degree/Certificate timeline implementation guidelines) | | | |

| | |
|---------------|------------------------|
| Submitted By: | Ana Sacramento |
| Email: | ana.sacramento@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.



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SECTION # 1 OVERVIEW

| | | | |
|---|---|--------------------------|-----------|
| Current Title: | Bioscience Technology | Proposed Title: | No Change |
| Current Credits: | 90 | Proposed Credits: | 92 |
| Overview and rationale for proposed changes: | Add two new courses and remove one course in order to better meet the needs of the students in the program and keep up with the needs of industry partners. Additionally, changes are being made to pre and co-requisite requirements for several courses in order to reflect appropriate level of placement into courses. | | |
| 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). | <ol style="list-style-type: none"> 1. Remove BIT101 (Introduction to Bioscience Technology) from AAS degree requirements (4 credits) 2. Add BIT102(Current Topics in Bioscience Technology) to AAS degree requirements (2 credits) 3. Add BIT126 (Applied Quality Practices) to AAS degree requirements (3 credits) 4. Change number of credits/contact hours for BIT181 (Exploring Bioscience) from 2 to 3 credits 5. Increase credit requirements for AAS degree from 90 to 92 | | |

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? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> 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 involve changing degree outcomes? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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. | | |
| Degree Outcome | | Core Outcome |
| <i>Students who complete this degree should be able to:</i> | | |
| Apply knowledge of safety principles, quality and regulatory issues, teamwork and good business practices to work in a bioscience laboratory or manufacturing environment | | Professional Competence |
| Carry out routine laboratory tasks and commonly used techniques with confidence, quality and appropriate documentation in a bioscience laboratory or manufacturing environment. | | Professional Competence, Communication |
| Apply knowledge of measurement and assay principles and strategies, purification principles, and the scientific method to laboratory situations | | Professional Competence, Critical Thinking and Problem Solving, Communication |
| Apply principles learned in courses to troubleshoot laboratory and manufacturing problems and devise and execute appropriate solutions | | Critical Thinking and Problem Solving, Professional Competence |
| Plan and organize tasks to allow efficient completion of complex procedures, including planning and executing multiple procedures that proceed simultaneously. Coordinate with others to work as part of a team. | | Critical Thinking and Problem Solving, Professional Competence, Communication |
| Effectively, clearly and succinctly communicate the procedures, results and interpretations of laboratory activities to other staff in the bioscience workplace, using both informal and formal forms of scientific communication, including casual conference, the laboratory notebook, forms, memoranda, written reports and formal presentations | | Communication, Professional Competence |
| 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 |
| <i>Students who complete this degree should be able to:</i> | | |
| NO CHANGE | | |
| | | |

SECTION # 3 COURSE BY COURSE COMPARISON

List all courses (current AND proposed) in the order that they are distributed in the [catalog](#). If listed term by term then identify them in a term by term sequence on this form. If they identified within categories such as CORE, ELECTIVES, etc, then identify them as such.

If you are adding a course place it in the preferred term or category on this form. If you want to rearrange the order of courses within the term by term sequence do so on this form.

The information you provide on this form will be reflected in the PCC catalog pages. Please ensure it is correct.

| CURRENT DEGREE INFORMATION | | | PROPOSED DEGREE INFORMATION | | |
|----------------------------|---|----------|-----------------------------|---|----------|
| COURSE NUMBER | COURSE TITLE | CREDITS | COURSE NUMBER | COURSE TITLE | CREDITS |
| BI 112 OR | Cell Biology for Health Occupations | 5 | BI 112 OR | Cell Biology for Health Occupations | 5 |
| BI 211 | Principles of Biology | (5) | BI 211 | Principles of Biology | (5) |
| BIT101 | Introduction to Bioscience Technology (Remove) | 4 | BIT102 | Current Topics in Biotechnology (Add) | 2 |
| BIT105 | Safety in the Bioscience Workplace * | 2 | BIT105 | Safety in the Bioscience Workplace | 2 |
| BIT107 | Bioscience Lab Math* | 2 | BIT107 | Bioscience Lab Math | 2 |
| BIT109 | Basic Laboratory Techniques and Instruments* | 5 | BIT109 | Basic Laboratory Techniques and Instruments | 5 |
| BIT125 | Quality Systems In Bioscience Technology | 2 | BIT125 | Quality Systems In Bioscience Technology | 2 |
| BIT181 | Exploring Bioscience | 2 | BIT126 | Applied Quality Practices (Add) | 3 |
| BIT280A | Work Experience | 8 | BIT181 | Exploring Bioscience (Credit increase) | 3 |
| BIT280B | Work Experience Seminar | 1 | BIT280A | Work Experience | 8 |
| CAS 170 | Beginning Excel | 3 | BIT280B | Work Experience Seminar | 1 |
| CH 104 OR | Allied Health Chemistry | 5 | CAS 170 | Beginning Excel | 3 |
| CH 221 | General Chemistry I | (5) | CH 104 OR | Allied Health Chemistry | 5 |
| WR 121 | English Composition | 4 | CH 221 | General Chemistry I | (5) |
| | General Education courses | 8 | WR 121 | English Composition | 4 |
| | | | | General Education courses | 8 |

| | | | | | |
|---------|---|-----|---------|---|-----|
| | Basic Science Electives | 9 | | Basic Science Electives | 9 |
| | Bioscience Technology Degree Electives | 30 | | Bioscience Technology Degree Electives | 30 |
| | Basic Science Electives | | | Basic Science Electives | |
| BI 211 | Principles of Biology | (5) | BI 211 | Principles of Biology | (5) |
| BI 212 | Principles of Biology | (5) | BI 212 | Principles of Biology | (5) |
| BI 213 | Principles of Biology | (5) | BI 213 | Principles of Biology | (5) |
| BI 234 | Microbiology | (5) | BI 234 | Microbiology | (5) |
| CH 211 | Introduction to Biochemistry | (4) | CH 211 | Introduction to Biochemistry | (4) |
| CH 221 | General Chemistry I | (5) | CH 221 | General Chemistry I | (5) |
| CH 222 | General Chemistry II | (5) | CH 222 | General Chemistry II | (5) |
| CH 223 | General Chemistry III | (5) | CH 223 | General Chemistry III | (5) |
| MTH 243 | Statistics I | (4) | MTH 243 | Statistics I | (4) |
| PHY 201 | General Physics | (4) | PHY 201 | General Physics | (4) |
| PHY 202 | General Physics | (4) | PHY 202 | General Physics | (4) |
| PHY 203 | General Physics | (4) | PHY 203 | General Physics | (4) |
| | | | | | |
| | Bioscience Technology Degree Electives | | | Bioscience Technology Degree Electives | |
| BIT 201 | Immunochemical Methods | (5) | BIT 201 | Immunochemical Methods | (5) |
| BIT 203 | Recombinant DNA | (5) | BIT 203 | Recombinant DNA | (5) |
| BIT 205 | Bioseparations | (5) | BIT 205 | Bioseparations | (5) |
| BIT 207 | Cell Culture | (5) | BIT 207 | Cell Culture | (5) |
| BIT 215 | Protein Purification | (5) | BIT 215 | Protein Purification | (5) |
| BIT 223 | Advanced DNA Techniques | (5) | BIT 223 | Advanced DNA Techniques | (5) |
| MT 111 | Elec Circuits & Devices I | (4) | MT 111 | Elec Circuits & Devices I | (4) |
| MT 112 | Elec Circuits & Devices II | (4) | MT 112 | Elec Circuits & Devices II | (4) |
| MT 113 | Elec Circuits & Devices III | (4) | MT 113 | Elec Circuits & Devices III | (4) |
| MT 121 | Digital Systems I | (3) | MT 121 | Digital Systems I | (3) |
| MT 122 | Digital Systems II | (3) | MT 122 | Digital Systems II | (3) |
| MT 222 | Quality Control Methods in Mfg | (3) | MT 222 | Quality Control Methods in Mfg | (3) |
| | | | | | |
| | *BIT 110 (or BIT 110A and BIT 110 B) | | | | |

| | | | | | |
|--|--|--|---|---------------------|-----------|
| | can be substituted for BIT 105, 107, and 109 (REMOVE BIT110, BIT110A, and BIT110B and statement) | | | | |
| | Credit Total | 90 | | Credit Total | 92 |
| SECTION # 4 (Please contact the Curriculum Office for support in filling out this section if needed.) | | | | | |
| Is this a statewide degree? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Has the change been approved by the consortium? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| Is this a degree option? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes, name of the base degree: | | | |
| Are there any career pathway(s) or related certificates attached to this degree? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | If yes, name of career pathway(s) or related certificate | Less than One-Year: Career Pathway Certificate Biotechnician | | |
| Requested Implementation Term (Please refer to Degree/Certificate timeline implementation guidelines) | | | Fall 2012 | | |

| | |
|----------------------|------------------------|
| Submitted By: | Patricia Willy |
| Email: | Patricia.willy@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.



CERTIFICATE REVISION REQUEST FORM

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dac@pcc.edu

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

SECTION #1 OVERVIEW

| | | | |
|---|--|--------------------------|---|
| Current Title: | Biotechnician: Career Pathway Certificate | Proposed Title: | Bioscience Technician: Career Pathway Certificate |
| Current Credits: | 13 | Proposed Credits: | 19 |
| Overview and rationale for proposed changes: | Update certificate by adding two new courses that will prepare students to work in a regulated bioscience manufacturing environment. These changes reflect industry needs for better student preparation for employment in the bioscience industry. | | |
| 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. | <ol style="list-style-type: none"> 1. Change certificate title to Bioscience Technician 2. Add BIT 126 – Applied Quality Practices (3 credits) 3. Add BIT 102 – Current Topics in Bioscience Technology (2 credits) 4. Remove BIT 110, BIT 110A and BIT 110B from the degree 5. Change the number of credits for BIT 181 – Exploring Bioscience -- from 2 to 3 credits. 6. Increase total credit requirements from 13 to 19. 7. Add a statement in the catalog that students must earn a grade of “C” or higher in all BIT courses in order to earn the certificate 8. Update the career pathway roadmap to reflect changes in the certificate | | |

SECTION #2 REVISION AREAS

Prerequisites

| | | | |
|------------------------------|--|--|------------------------------------|
| Current Prerequisites | Does the revision involve changing certificate prerequisites? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Course Number | Course Title or Placement level | | |
| MTH 65 | Placement into MTH 65 | | |

| | | |
|--|--|--|
| WR115 | Placement into WR115 | |
| RD 115 | Placement into RD 115 | |
| | | |
| Proposed Prerequisites | | |
| Course Number | Course Title or Placement level | |
| MTH 65 | Prerequisite MTH 65 or placement into MTH 95 | |
| RD 115 | Prerequisite RD 115 | |
| WR 115 | Prerequisite WR 115 | |
| | | |
| 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 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: | | |
| Work in compliance with safety principles to protect self, co-workers, the work area and the product in a bioscience workplace | | Community and Environmental Responsibility, Professional Competence |
| Apply knowledge of quality and regulatory issues, teamwork and good business practices to work in a bioscience laboratory or manufacturing environment. | | Professional Competence, Cultural Awareness |
| Carry out common laboratory measurements, calculations, and documentation of work in a bioscience laboratory or manufacturing environment | | Professional Competence, Critical Thinking and Problem Solving |
| Effectively communicate the procedures, results, and interpretations of laboratory and manufacturing activities to other staff in the bioscience workplace, using standard forms of scientific communication, including the laboratory notebook, forms, memoranda, and casual conference | | Critical Thinking and Problem Solving, Communication |
| Make informed decisions about career options, job readiness, and related education and training choices for the bioscience field | | Self-Reflection |

| | |
|---|---|
| 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: | |
| NO CHANGE | |
| | |
| | |
| Related Instruction | |
| Does the revision involve changing or adding Related Instruction? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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 | |
| | |

| | |
|--|---|
| SECTION #3 COURSE BY COURSE COMPARISON | |
| <p>List all courses (current AND proposed) in the order that they are distributed in the catalog. If listed term by term then identify them in a term by term sequence on this form. If they identified within categories such as CORE, ELECTIVES, etc, then identify them as such.</p> <p>If you are adding a course place it in the preferred term or category on this form. If you want to rearrange the order of courses within the term by term sequence do so on this form.</p> <p>The information you provide on this form will be reflected in the PCC catalog pages. Please ensure it is correct.</p> | |
| Current Certificate Information | Proposed Certificate Information |

| Course Number | Course Title | Credits | Course Number | Course Title | Credits |
|--|--|---------|---------------|--|---------|
| BIT110 OR | Bioscience Technology Basics * (Remove) | 9 | BIT 102 | Current Topics in Bioscience Technology (Add) | 2 |
| BIT110A AND | Bioscience Technology Basics Part I (Remove) | (4.5) | BIT 105 | Safety in the Bioscience Workplace | 2 |
| BIT110B | Bioscience Technology Basics Part II (Remove) | (4.5) | BIT 107 | Bioscience Lab Math | 2 |
| BIT125 | Quality Systems in Bioscience | 2 | BIT 109 | Basic Laboratory Techniques and Instruments | 5 |
| BIT181 | Exploring Bioscience | 2 | BIT 125 | Quality Systems in Bioscience Technology | 2 |
| | | | BIT 126 | Applied Quality Functions (Add) | 3 |
| | | | BIT 181 | Exploring Bioscience (Increase credit) | 3 |
| * May substitute BIT 105, 107, and 109 for BIT110 | | | | | |
| | Credit total | 13 | | Credit total | 19 |

| SECTION #4 (Please contact the Curriculum Office for support in filling out this section) | | | |
|---|---|---|---|
| Is this a Related Certificate? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Is this a Career Pathway? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| If yes, what is the base degree? | Associate of Applied Science Degree: Bioscience Technology | Will the proposed change affect the Career Pathway or Related Certificate? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| If yes, how? | Students will be required to take an additional 6 credits and it will take 2 quarters to complete the certificate requirements. The changes will also be reflected in the AAS Bioscience Technology degree. | | |

| | | | |
|--|--|---|--|
| Is this a statewide certificate? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | If yes, has the change been approved by the consortium? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| Requested Implementation Term (Please refer to Degree/Certificate timeline implementation guidelines) | | Fall 2012 | |

| | |
|----------------------|------------------------|
| Submitted by: | Patricia Willy |
| Email: | Patricia.willy@pcc.edu |
| Phone: | 971-722-7254 |



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: | Web Site Development and Design One-Year Certificate | Proposed Title: | Website Development and Design One-Year Certificate |
| Current Credits: | 51 | Proposed Credits: | 57 |
| Overview and rationale for proposed changes: | <ul style="list-style-type: none"> The field of website development and design is a rapidly changing field. We have recently added several new courses and these courses are essential for a student who is pursuing this certificate. They are currently listed as electives, and they need to be required. The outcomes have been rewritten to reflect current outcome verbiage, and to reflect changes in the web industry. We also felt it necessary to map each of the certificate outcomes to one of the core PCC outcomes, and in doing so, found that we needed to rewrite them. Due to the addition of the course requirements, we decided to increase the number of credits required for the certificate in order to allow students to continue to choose a few electives as part of the certificate. The name needs to be changed – Web Site should be Website. | | |
| 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. | <ol style="list-style-type: none"> Change Title to Website Development and Design One-Year Certificate. Increase number of credits from 51 credits to 57 credits. Reduce number of electives from 12 to 8 credits. Revise Outcomes REMOVE: CAS 180 – Elective ADD: CAS 180 – Required REMOVE: CAS 181 – Elective ADD: CAS 181 – Required REMOVE: CAS 213 – Elective ADD: CAS 213 OR CIS 233S – Required ADD: WR 227 as an “or” option to BA 205 or MM 270 REMOVE: CAS 111F – Elective | | |

| | | | |
|--|---|--|--|
| | 13. ADD: CAS 111E – Elective 14. REMOVE: MM 230 – Elective 15. REMOVE: MM 231 – Elective 16. ADD MM 160 – Elective 17. ADD ART 140 – Elective 18. ADD CIS 122 – Elective 19. ADD CIS 125D – Elective 20. ADD CIS 187i – Elective 21. ADD: CIS 133B or CIS 133J – Elective 22. Update career pathway roadmap | | |
| SECTION #2 REVISION AREAS | | | |
| Prerequisites | | | |
| Current Prerequisites | Does the revision involve changing certificate prerequisites? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> 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 involve changing certificate outcomes? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 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: | | |
| Development competence in business-level communication skills | | |
| Demonstrate proficiency in key web site development tools | | |
| Demonstrate familiarity in a variety of additional web site development tools | | |
| Demonstrate familiarity with business issues, especially as they relate to web site development | | |
| Identify key issues in telecommunications, security and scalability | | |
| Identify key design issues including human factors, visual interface, customer and business partner considerations | | |
| 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: | | |
| • Apply website development and design skills in a business environment to create and maintain functional websites following current professional and/or industry standards. | | Professional Competence |
| • Work in the role of administrative support or as an entrepreneur to develop and manage departmental and personal websites. | | Professional Competence |
| • Assist website developers and designers in the production of professional dynamic websites. | | Professional Competence |
| • Use critical thinking skills to identify key web design issues including human factors, visual interface, and customer and business partner considerations. | | Critical Thinking & Problem Solving |
| • Apply knowledge of the web design profession to determine whether to pursue a 2-year degree | | Self-Reflection |
| | | |
| Related Instruction | | |
| Does the revision involve changing or adding Related Instruction? | <input checked="" type="checkbox"/> No The courses applicable for related instruction have not changed. | |
| 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 | | |
| | | |

SECTION #3 COURSE BY COURSE COMPARISON

List all courses (current AND proposed) in the order that they are distributed in the [catalog](#). If listed term by term then identify them in a term by term sequence on this form. If they identified within categories such as CORE, ELECTIVES, etc, then identify them as such.

If you are adding a course place it in the preferred term or category on this form. If you want to rearrange the order of courses within the term by term sequence do so on this form.

The information you provide on this form will be reflected in the PCC catalog pages. Please ensure it is correct.

| Current Certificate Information | | | Proposed Certificate Information | | |
|---------------------------------|---|---------|----------------------------------|--|------------|
| Course Number | Course Title | Credits | Course Number | Course Title | Credits |
| BA 205 | Solving Communication Problems with Technology | 4 | BA 205 | Solving Communication Problems with Technology | 4 |
| Or MM 270 | Writing for Multimedia | (3) | Or MM 270 | Writing for Multimedia | (3) |
| | | | Or WR 227 | Technical and Professional Writing (ADD) | (4) |
| BA 207 | Introduction to E-Commerce | 4 | BA 207 | Introduction to E-Commerce | 4 |
| Or CIS 243 | E-ssentials of E-Commerce | (4) | Or CIS 243 | E-ssentials of E-Commerce | (4) |
| BA 223 | Principles of Marketing | 3 | BA 223 | Principles of Marketing | 3 |
| Or BA 239 | Advertising | (3) | Or BA 239 | Advertising | (3) |
| CAS 111D | Beginning Website Creation: Dreamweaver | 3 | CAS 111D | Beginning Website Creation: Dreamweaver | 3 |
| CAS 175 | Introduction to Flash | 3 | CAS 175 | Introduction to Flash | 3 |
| CAS 206 | Principles of X/HTML | 4 | CAS 206 | Principles of X/HTML | 4 |
| CAS 208 | Beginning Photoshop for the Web | 3 | CAS 208 | Beginning Photoshop for the Web | 3 |
| CAS 211D | Intermediate Dreamweaver | 3 | CAS 211D | Intermediate Dreamweaver | 3 |
| CAS 215 | CSS and Dynamic HTML | 4 | CAS 215 | CSS and Dynamic HTML | 4 |
| | | | CAS 180 | Search Engine Optimization (ADD) | 3 |
| | | | CAS 181 | Website Creation using CMS (ADD) | 3 |
| | | | CAS 213 | Enhancing Web pages with JavaScript (ADD) | 4 |
| | | | Or CIS 233S | Internet Web Page Scripting (ADD) | (4) |
| CAS 280W | CE: Web Site Development | 2 | CAS 280W | CE: Web Site Development | 2 |
| CIS 178 | Applied Internet Concepts | 4 | CIS 178 | Applied Internet Concepts | 4 |
| MM 110 | Introduction to Multimedia | 1 | MM 110 | Introduction to Multimedia | 1 |
| MM 120 | Multimedia Design | 2 | MM 120 | Multimedia Design | 2 |
| | Web Site Development and Design Certificate Electives | 12 | | Website Development and Design Certificate Electives (REDUCE) | 8 |

| | | | | | |
|---|--|-----------|---|--|------------|
| | | | | | |
| Website Development and Design Electives | | | Website Development and Design Electives | | |
| CAS 110 | Introduction to Web Graphics Using Fireworks | 1 | CAS 110 | Introduction to Web Graphics Using Fireworks | 1 |
| CAS 111F | Beginning Web Site Creation: Frontpage (REMOVE) | 3 | CAS 111E | Beginning Web Site Creation: Expression Web (ADD) | 3 |
| CAS 180 | Search Engine Optimization (REMOVE) | 3 | | | |
| CAS 181 | Web Site Creation using CMS (REMOVE) | 3 | | | |
| CAS 213 | Enhancing Web pages with JavaScript (REMOVE) | 4 | | | |
| CAS 214 | Beginning ColdFusion | 4 | CAS 214 | Beginning ColdFusion | 4 |
| CAS 225 | Introduction to PHP | 4 | CAS 225 | Introduction to PHP | 4 |
| CAS 246 | Integrated Computer Projects | 4 | CAS 246 | Integrated Computer Projects | 4 |
| CAS 275 | Intermediate Flash | 3 | CAS 275 | Intermediate Flash | 3 |
| MM 130 | Multimedia Graphics Video & Audio Production | 3 | MM 130 | Multimedia Graphics Video & Audio Production | 3 |
| MM 140 | Multimedia Authoring I | 3 | MM 140 | Multimedia Authoring I | 3 |
| MM 230 | Graphics for Multimedia (REMOVE) | 4 | MM 160 | Marketing Yourself as a Multimedia Professional (ADD) | 2 |
| MM 231 | Vector Graphics & Animation for the World Wide Web (REMOVE) | 3 | ART 140 | Digital Photography (ADD) | 3 |
| | | | CIS 122 | Software Design (ADD) | 4 |
| | | | CIS 125D | Database Application Dev I (ADD) | 4 |
| | | | CIS 187i | Web Technical Administration (ADD) | 4 |
| | | | CIS 133B | Intro Visual Basic NET Program (ADD) | 4 |
| | | | Or CIS 133J | Java Programming I (ADD) | (4) |
| | Credit total | 51 | | Credit total | 57 |

| SECTION #4 (Please contact the Curriculum Office for support in filling out this section) | | | |
|---|---|---|--|
| Is this a Related Certificate? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Is this a Career Pathway? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| If yes, what is the base degree? | Website Development and Design | Will the proposed change affect the Career Pathway or Related Certificate? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| If yes, how? | | | |
| Is this a statewide certificate? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | If yes, has the change been approved by the consortium? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Requested Implementation Term (Please refer to Degree/Certificate timeline implementation guidelines) | | | |

| | |
|---------------|--|
| Submitted by: | Amy Clubb |
| Email: | amy.clubb@pcc.edu |
| Phone: | 971-722-7094 |

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.



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SECTION #1 OVERVIEW

| | | | |
|---|--|--------------------------|----|
| Current Title: | Web Assistant II: Career Pathway Certificate | Proposed Title: | |
| Current Credits: | 24 | Proposed Credits: | 23 |
| Overview and rationale for proposed changes: | <ul style="list-style-type: none"> The field of website development and design is a rapidly changing field. Several new technologies have been introduced that are essential skills for a student earning this certificate. Changes reflect requiring students to take these new courses. Two of the outcomes were removed. These are not outcomes for this particular career pathway certificate. | | |
| 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. | <ol style="list-style-type: none"> Reduce number of credits from 24 credits to 23 credits. Revise Outcomes REMOVE: CAS 175 REMOVE: CAS 213 REMOVE: CAS 214 ADD CAS 215 ADD: CAS 180 ADD: CAS 181 Update career pathway roadmap | | |

SECTION #2 REVISION AREAS

Prerequisites

| | | | |
|------------------------------|--|------------------------------|--|
| Current Prerequisites | Does the revision involve changing certificate prerequisites? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> 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 involve changing certificate outcomes? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 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: | | |
| Be prepared for entry-level jobs in the area of web developer | | |
| Learn new computer applications and office skills | | |
| Upgrade existing computer applications and office skills | | |
| | | |
| 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: | | |
| Be prepared for entry-level jobs in the area of web designer | | Professional Competence |
| | | |
| | | |
| Related Instruction | | |
| Does the revision involve changing or adding Related Instruction? | <input checked="" type="checkbox"/> No The courses applicable for related instruction have not changed. | |

If yes, a template for Related Instruction will need to be filled out. The template can be found at:
<http://www.pcc.edu/resources/academic/eac/degree/forms.html>

Additional Comments Or Changes

SECTION #3 COURSE BY COURSE COMPARISON

List all courses (current AND proposed) in the order that they are distributed in the [catalog](#). If listed term by term then identify them in a term by term sequence on this form. If they identified within categories such as CORE, ELECTIVES, etc, then identify them as such. If you are adding a course place it in the preferred term or category on this form. If you want to rearrange the order of courses within the term by term sequence do so on this form.

The information you provide on this form will be reflected in the PCC catalog pages. Please ensure it is correct.

| Current Certificate Information | | | Proposed Certificate Information | | |
|---------------------------------|---|-----------|----------------------------------|--|-----------|
| Course Number | Course Title | Credits | Course Number | Course Title | Credits |
| CAS 110 | Introduction to Web Graphics Using Fireworks | 1 | CAS 110 | Introduction to Web Graphics Using Fireworks | 1 |
| OR CAS 208 | Beginning Photoshop for the Web | (3) | OR CAS 208 | Beginning Photoshop for the Web | (3) |
| CAS 111D | Beginning Website Creation: Dreamweaver | 3 | CAS 111D | Beginning Website Creation: Dreamweaver | 3 |
| CAS 175 | Introduction to Flash (REMOVE) | 3 | | | |
| | | | CAS 180 | Search Engine Optimization (ADD) | 3 |
| | | | CAS 181 | Website Creation using CMS (ADD) | 3 |
| CAS 206 | Principles of X/HTML | 4 | CAS 206 | Principles of X/HTML | 4 |
| CAS 211D | Intermediate Dreamweaver | 3 | CAS 211D | Intermediate Dreamweaver | 3 |
| | | | CAS 215 | CSS and Dynamic HTML (ADD) | 4 |
| CAS 213 | Enhancing Web Pages w/ JavaScript (REMOVE) | 4 | | | |
| CAS 214 | Beginning ColdFusion (REMOVE) | 4 | | | |
| CAS 280W | CE: Web Site Development | 2 | CAS 280W | CE: Web Site Development | 2 |
| | Credit total | 24 | | Credit total | 23 |

| SECTION #4 (Please contact the Curriculum Office for support in filling out this section) | | | |
|---|--|---|---|
| Is this a Related Certificate? | <input type="checkbox"/> Yes <input type="checkbox"/> No | Is this a Career Pathway? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| If yes, what is the base degree? | Website Development and Design | Will the proposed change affect the Career Pathway or Related Certificate? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| If yes, how? | | | |
| Is this a statewide certificate? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | If yes, has the change been approved by the consortium? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Requested Implementation Term (Please refer to Degree/Certificate timeline implementation guidelines) | | | |

| | |
|---------------|--|
| Submitted by: | Amy Clubb |
| Email: | amy.clubb@pcc.edu |
| Phone: | 971-722-7094 |

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.



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dac@pcc.edu

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

SECTION #1 OVERVIEW

| | | | |
|---|--|--------------------------|----|
| Current Title: | Web Assistant I: Career Pathway Certificate | Proposed Title: | |
| Current Credits: | 12 | Proposed Credits: | 13 |
| Overview and rationale for proposed changes: | <ul style="list-style-type: none"> The field of website development and design is a rapidly changing field. We have determined that a student pursuing this one-term certificate should be required to take CAS 215, which is an essential course for someone entering the field of website development and design. Two of the outcomes were removed. These are not outcomes for this particular career pathway certificate. | | |
| 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. | <ol style="list-style-type: none"> Increase number of credits from 12 credits to 13 credits. Revise Outcomes REMOVE: CAS 211D ADD: CAS 215 Update career pathway roadmap | | |

SECTION #2 REVISION AREAS

Prerequisites

| | | | |
|------------------------------|--|------------------------------|--|
| Current Prerequisites | Does the revision involve changing certificate prerequisites? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> 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 involve changing certificate outcomes? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 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: | | |
| Be prepared for entry-level jobs in the area of web support | | |
| Learn new computer applications and office skills | | |
| Upgrade existing computer applications and office skills | | |
| | | |
| 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: | | |
| Be prepared for entry-level jobs in the area of web support | | Professional Competence |
| | | |
| | | |
| Related Instruction | | |

| | |
|---|---|
| Does the revision involve changing or adding Related Instruction? | <input checked="" type="checkbox"/> No The courses applicable for related instruction have not changed. |
| 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 | |
| | |

| SECTION #3 COURSE BY COURSE COMPARISON | | | | | |
|---|--|-----------|----------------------------------|--|-----------|
| <p>List all courses (current AND proposed) in the order that they are distributed in the catalog. If listed term by term then identify them in a term by term sequence on this form. If they identified within categories such as CORE, ELECTIVES, etc, then identify them as such. If you are adding a course place it in the preferred term or category on this form. If you want to rearrange the order of courses within the term by term sequence do so on this form.</p> <p>The information you provide on this form will be reflected in the PCC catalog pages. Please ensure it is correct.</p> | | | | | |
| Current Certificate Information | | | Proposed Certificate Information | | |
| Course Number | Course Title | Credits | Course Number | Course Title | Credits |
| CAS 110 | Introduction to Web Graphics Using Fireworks | 1 | CAS 110 | Introduction to Web Graphics Using Fireworks | 1 |
| OR CAS 208 | Beginning Photoshop for the Web | (3) | OR CAS 208 | Beginning Photoshop for the Web | (3) |
| CAS 111D | Beginning Website Creation: Dreamweaver | 3 | CAS 111D | Beginning Website Creation: Dreamweaver | 3 |
| CAS 206 | Principles of X/HTML | 4 | CAS 206 | Principles of X/HTML | 4 |
| CAS 211D | Intermediate Dreamweaver (REMOVE) | 3 | CAS 215 | CSS and Dynamic HTML (ADD) | 4 |
| | | | | | |
| CAS 280W | CE: Web Site Development | 1 | CAS 280W | CE: Web Site Development | 1 |
| | Credit total | 12 | | Credit total | 13 |

| SECTION #4 (Please contact the Curriculum Office for support in filling out this section) | | | |
|---|---|---|---|
| Is this a Related Certificate? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Is this a Career Pathway? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| If yes, what is the base degree? | Website Development and Design | Will the proposed change affect the Career Pathway or Related Certificate? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| If yes, how? | | | |
| Is this a statewide certificate? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | If yes, has the change been approved by the consortium? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Requested Implementation Term (Please refer to Degree/Certificate timeline implementation guidelines) | | | |

| | |
|---------------|--|
| Submitted by: | Amy Clubb |
| Email: | amy.clubb@pcc.edu |
| Phone: | 971-722-7094 |

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.



**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: | Design Build Remodeling | Proposed Title: | Design Build Remodeling |
| Current Credits: | 107 | Proposed Credits: | 103 |
| Overview and rationale for proposed changes: | Both ARCH Auto Cad courses taught at Sylvania, will be replaced by VectorWorks 1 & 2 at Rock Creek. ID 132 is replaced by ID 133. BCT 202 is replaced by BCT 202 D modified for Design Build. ID 238 and 2 GEN Ed. Needed to be offered different terms and BA 238 and ID 225 were dropped because the subject material is no longer relevant or covered in other classes. These changes result in a reduction of credits for the degree. | | |
| 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). | <ol style="list-style-type: none"> 1. Delete: ARCH 126 2. Add: BCT 105 3. Delete ARCH 136 4. Add: BCT 209 5. Delete BCT 202 6. Add: BCT 202 D 7. Delete BA 238 8. Delete: ID 225 9. Move: ID 238 and two GEN.ED. courses to different terms. 10. Reduce the number of credits required for the degree. 11. Delete: ID 132 12. Add ID133 | | |

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? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> 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 involve changing degree outcomes? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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. | | |
| Degree Outcome | | Core Outcome |
| <i>Students who complete this degree should be able to:</i> | | |
| AAS: Building Construction Technology - Design/Build Remodeling Option * Evaluate building systems, including structural and mechanical, and apply such knowledge to building design and construction requirements. Use efficient and safe construction skills and techniques on remodeling and/or new construction projects (1, 3, 5) * Identify and analyze technical and aesthetic project requirements, research industry specifications, and specify appropriate building and finish materials, equipment, and fixtures to meet client needs and building code requirements. (1,2, 3, 4, 5) * Create kitchen and bath design solutions meeting client aesthetic and budgetary needs by using the National Kitchen and Bath Association guidelines and the elements & principles of design including universal and accessible design criteria. (1, 3, 4, 5) | | 1. Communication 2. Community and Environmental Responsibility 3. Critical Thinking and Problem Solving 4. Cultural Awareness 5. Professional Competence |

| | |
|--|------------------------------------|
| <ul style="list-style-type: none"> * Prepare contract documents, using industry standards for written and graphic communication. Manage project schedule, subcontractors and suppliers. (1, 3, 5) * Practice ethical standards of business conduct and professional services. (1,2,6) * Exhibit organizational and written/oral communication skills required to bring design/build projects from initial concept to competition. 6.2.10 (1, 3, 5) | 6. Self-Reflection |
| 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 |
| <i>Students who complete this degree should be able to:</i> | |
| No Change | |
| | |

| SECTION # 3 COURSE BY COURSE COMPARISON | | | | | |
|---|-----------------------------------|---------|-----------------------------|-----------------------------------|---------|
| List all courses (current AND proposed) in the order that they are distributed in the catalog . If listed term by term then identify them in a term by term sequence on this form. If they identified within categories such as CORE, ELECTIVES, etc, then identify them as such. | | | | | |
| If you are adding a course place it in the preferred term or category on this form. If you want to rearrange the order of courses within the term by term sequence do so on this form. | | | | | |
| The information you provide on this form will be reflected in the PCC catalog pages. Please ensure it is correct. | | | | | |
| CURRENT DEGREE INFORMATION | | | PROPOSED DEGREE INFORMATION | | |
| COURSE NUMBER | COURSE TITLE | CREDITS | COURSE NUMBER | COURSE TITLE | CREDITS |
| Term 1 | | | Term 1 | | |
| ARCH100 | Graphic Comm for Designers | 3 | ARCH100 | Graphic Comm for Designers | 3 |
| BCT106 | Hand Tool/Power Tool Use & Safety | 3 | BCT106 | Hand Tool/Power Tool Use & Safety | 3 |
| BCT104 | Construction Math | 3 | BCT104 | Construction Math | 3 |
| BCT103 | Residential Materials/Methods | 3 | BCT103 | Residential Materials/Methods | 3 |
| BCT102 | Residential Printreading | 3 | BCT102 | Residential Printreading | 3 |
| Term 2 | | | Term 2 | | |
| ARCH126 | Introduction to AutoCAD (Delete) | 3 | BCT 105 | Vectorworks for Contractors (add) | 3 |
| ARCH132 | Residential Building Codes | 2 | ARCH132 | Residential Building Codes | 2 |

| | | | | | |
|----------------|--|------------|------------------|---|------------|
| ARCH136 | Intermediate AutoCAD (Delete) | 3 | | | |
| SP215 | Sm Grp Comm: Process & Theory | 4 | SP215 | Sm Grp Comm: Process & Theory | 4 |
| ID131 | Introduction to Interiors | 3 | ID131 | Introduction to Interiors | 3 |
| ARCH110 | Intro to Architectural Drawing | 2 | ARCH110 | Intro to Architectural Drawing | 2 |
| Term 3 | | | Term 3 | | |
| ID132 | Planning Interiors (Delete) | 3 | ID 133 | Space Planning and Design (add) | 3 |
| | General Education Courses (move term) | 4 | BCT 209 | Vectorworks 2 (add) | 3 |
| BCT122 | Roof Framing I | 3 | BCT122 | Roof Framing I | 3 |
| BCT120 | Floor Framing | 3 | BCT120 | Floor Framing | 3 |
| BCT121 | Wall Framing | 3 | BCT121 | Wall Framing | 3 |
| BCT123 | Roof Framing II | 3 | BCT123 | Roof Framing II | 3 |
| Term 4 | | | Term 4 | | |
| BCT128 | Exterior Finish | 6 | BCT128 | Exterior Finish | 6 |
| BCT129 | Mechanical Plan Kitchen & Bath | 4 | BCT129 | Mechanical Plan Kitchen & Bath | 4 |
| BCT202 | Business Prin for Construction (Delete) | 3 | BCT 202 D | Business Prin for Design/Build (add) | 3 |
| | General Education Courses | 4 | | General Education Courses | 4 |
| BCT229 | Intro to Kitchens and Baths | 2 | BCT229 | Intro to Kitchens and Baths | 2 |
| Term 5 | | | Term 5 | | |
| | General Education Courses (move term) | 4 | | | |
| BCT203 | Interior Finish | 6 | BCT203 | Interior Finish | 6 |
| BCT219 | Cabinetmaking I | 6 | BCT219 | Cabinetmaking I | 6 |
| BCT206 | Sustainable Const. Practices | 3 | BCT206 | Sustainable Const. Practices | 3 |
| | | | ID238 | Adv Kitchen/Bath Planning (moved) | 3 |
| Term 6 | | | Term 6 | | |
| BCT211 | Remodeling | 6 | BCT211 | Remodeling | 6 |
| BCT204B | Const. Estimating-Residential | 3 | BCT204B | Const. Estimating-Residential | 3 |
| BA238 | Sales (Delete) | 3 | | | |
| BCT244 | Kitchen & Bath Cabinet Install | 2 | BCT244 | Kitchen & Bath Cabinet Install | 2 |
| ID238 | Adv Kitchen/Bath Planning (move term) | 3 | | Gen Ed (moved) | 4 |
| ID225 | CAD Kit/Bth Design (Delete) | 1 | | Gen Ed (moved) | 4 |
| | Credit Total | 107 | | Credit Total | 103 |

| SECTION # 4 (Please contact the Curriculum Office for support in filling out this section if needed.) | | | |
|--|--|--|--|
| Is this a statewide degree? | <input checked="" type="checkbox"/> No | Has the change been approved by the consortium? | <input checked="" type="checkbox"/> No |
| Is this a degree option? | X Yes <input type="checkbox"/> No | If yes, name of the base degree: | Building Construction Technology |
| Are there any career pathway(s) or related certificates attached to this degree? | * Yes <input checked="" type="checkbox"/> No | If yes, name of career pathway(s) or related certificate | |
| Requested Implementation Term (Please refer to Degree/Certificate timeline implementation guidelines) | | | |

| | |
|---------------|-----------------|
| Submitted By: | Robert Steele |
| Email: | rsteele@pcc.edu |



CONSENT AGENDA FORM

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

Other changes need to come before the
Degree and Certificate Committee.

| | | | |
|---|--|---|---------------------|
| Submitted by: | Doug Smith | Email: doug.smith@pcc.edu | Phone: 971-722-5582 |
| Title of Degree/Certificate: | Fire Protection Technology | Requested Implementation Term: Winter 2012 | |
| What type of change are you requesting? | <input type="checkbox"/> Course title change <input type="checkbox"/> Addition of an elective <input type="checkbox"/> Degree or certificate title change <input type="checkbox"/> Course number change <input type="checkbox"/> Deletion of an elective <input checked="" type="checkbox"/> Other | | |
| Fill in the sections below as applicable. If a section is not applicable, fill in N/A. | | | |
| Current Course Title: | | Proposed Course Title: | |
| Current Course Number: | | Proposed Course Number: | |
| Electives List Title: | | | |
| Explanation of Other: | <p>Change the degree from a Limited Entry to Open Admissions, make such a change to the dropdown menu of the college admission page. The SAC desires this change to eliminate barriers for program entrance for minority and other students.</p> <p>Change the catalog statement: "A maximum of 80 Pass/No Pass credits are allowed in the Fire Protection Technology AAS Degree." to "A maximum of 24 Pass/No Pass credits are allowed in the Fire Protection Technology AAS Degree." This reduction in Pass/No Pass credits is designed to bring the degree into compliance with the desires of the college.</p> | | |

| | | | | | |
|--|--|---|--|---|--|
|  | | <h2 style="text-align: center;">CONSENT AGENDA FORM</h2> <p style="text-align: center;">This form maybe used instead of coming to the Degree and Certificate Meeting.</p> <p style="text-align: center;">Directions: Fill out completely and return electronically to: dac@pcc.edu</p> | | <p>Consent Agenda form may be used for the following:</p> <ol style="list-style-type: none"> 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 <p>Other changes need to come before the Degree and Certificate Committee.</p> | |
| | | <p>Submitted by: Jerry Brask</p> <p>Department Chair-PL</p> <p>Email: gbrask@pcc.edu</p> <p>Phone: 5212</p> | | <p>Winter, 2012</p> | |
| <p>Title of Degree/Certificate:</p> | | <p>AAS-Paralegal</p> | | <p>Requested Implementation Term:</p> | |
| <p>What type of change are you requesting?</p> | | <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Course title change <input type="checkbox"/> Addition of an elective <input type="checkbox"/> Degree or certificate title change </div> <div> <input type="checkbox"/> Course number change <input type="checkbox"/> Deletion of an elective <input checked="" type="checkbox"/> Other </div> </div> | | | |
| <p>Fill in the sections below as applicable. If a section is not applicable, fill in N/A.</p> | | | | | |
| <p>Current Course Title:</p> | | | | <p>Proposed Course Title:</p> | |
| <p>Current Course Number:</p> | | | | <p>Proposed Course Number:</p> | |
| <p>Electives List Title:</p> | | | | | |
| <p>Explanation of Other:</p> | | <p>There are certain Gen Ed course that Paralegal cannot count in our program for ABA Approval status. We publish the list in the catalog. However, each year, there are new gen eds added, and we simply cannot keep up--new gen eds are added as classes, and if they are not listed on our "restricted" list, a student may take the class and want to use it. Also, we may think we have all courses covered but, miss a class.</p> | | | |

| | |
|--|---|
| | <p>We'd like to add all “CS” classes to the Restricted Gen Ed list and add the following line in the Catalog to footnote 2:</p> <p>"Restricted General Education courses, which may not be used in this degree, are added periodically to remain current with outside accrediting bodies. Check with the department advisors for an up-to-date list of Restricted General Education courses that are not allowed in this program."</p> <p>By checking with advisors, we can help students and ensure our program remains compliant with ABA standards. Thank you.</p> |
|--|---|