

**Degrees and Certificates Agenda
December 4th, 2013
Downtown Center 319
2pm to 4pm**

Old Business:

Review November 13th, 2013 Minutes

Discussion Items:

EAC Report: Susanne Christopher

DOI Report: Cheryl Scott

CIC Report: Janeen Hull, Phil Christian

Collecting Assessment Data: Susanne Christopher

Math Competency Requirement

New Business:

Note: To access these courseleaf items log in to MyPCC and click on Degrees and Certificates Management under your faculty tab. Then click on the links provided below the agenda items.

3:00 Revision: Computer Information Systems One-Year Certificate: Michael Passalaqua

Please see [courseleaf agenda items](#) for details.

3:15 Revision: Gerontology: End of Life Care and Support Less Than One-Year Certificate: Jan Abushakrah

Please see [courseleaf agenda items](#) for details.

Consent Agenda:

Computer Information Systems Program Electives

Please see [courseleaf consent items](#) for details.

Computer Information Systems Business Electives

Please see [courseleaf consent items](#) for details.

Computer Information Systems Network Administration Degree Electives

Please see [courseleaf consent items](#) for details.

Gerontology Program Electives

Please see [courseleaf consent items](#) for details.

AAS College Math Competency Requirement

The primary intent of a math competency requirement is to ensure that students who graduate with AAS Degrees have met the math standards for their professional area. PCC's current math competency requirement for AAS degrees requires completion of Math 65. While appropriate for many of the AAS degrees, Math 65 may not accurately demonstrate the math competency required for all career technical fields.

Recommendation: Expand the current AAS math competency requirement to include additional options for demonstrating AAS math competency appropriate to the professional requirements of the career-technical discipline in question. The language of the competency would be revised to add the additional two bullet points (in red) below:

Associate of Applied Science (AAS) Degree Requirements

Math: Competency in mathematics must be demonstrated by either::

- Completing MTH 65 or MTH 63 with a C or better, or
- Passing the PCC Competency exam for MTH 65, or
- Passing a MTH class, minimum of 3 credits with a C or better, for which MTH 65, or higher level math skills are a prerequisite. Excludes MTH 93, or
- **Passing a career-technical course with 3 credits of computation that aligns with and supports the program goals or intended outcomes, or**
- **Passing all courses that comprise 90 hours of embedded related instruction in computation that aligns with and supports the program goals or intended outcomes.**

The above is what will be added to the Handbook sections and that catalog covering the AAS degree. Can the following be in the Handbook but not in the catalog?

It is understood that additional options to demonstrate math competencies for AAS degrees may be developed and considered in the future.

AAS Degrees will be identified as belonging to one of the following groups
(the number of degrees in each category will be provided by the curriculum Office for the DAC Meeting Dec 4, 2013)

1. Require a MTH course higher than MTH 65 (but not MTH 93)
No change needed
2. CTE course of 3 credits or higher with "Math" in the title, included in the requirements for the AAS degree
May use this beginning Fall 2014, but need to *let Curriculum Office know this formally (mechanism TBD)*
3. 90 hours or more of identified Related Instruction already in the system and included in the requirements for the AAS degree
May use this beginning Fall 2014, but need to *let Curriculum Office know this formally (mechanism TBD)*
4. Everyone else (MTH 65 explicit, or embedded in prerequisites or not at all)
You have the option to develop one of the alternatives above. This will not be included in the 14-15 catalog but may be effective as soon as Winter 2015 if approved by June 2014