

Degrees and Certificates Committee Meeting

June 3rd 2009, 2pm to 4pm

Attendance: Phil Christain, Loretta Goldy, Susanne Christopher, Rebecca Mathern, Amy Alday-Murray, Janeen Hull, Steve Smith, Djambel Unkov, Kendra Cawley, Scott Huff, Dave Stout, Kathleen Bradach, Fred Attrache, Joanne Harris.

Guests: Ron Bekey, Debra Anderson, Larry Altree, and CGCC guests: Mary Kramer, Tom Lieurance, and Grace Windsheimer.

Review of May 2009 Minutes

Loretta moved and Dave seconded to approve May 6th Minutes. Unanimous approval.

Degrees and Certificates

I) Columbia Gorge Community College: Renewable Energy Technology SAC - Mary Kramer, Tom Lieurance, and Grace Windsheimer

Revision: CGCC –RET - Renewable Energy AAS – 101 - Amended

After a full year, course revisions are needed to better serve industry needs. These changes include program prerequisite changes so students are ready for Math 111. CAS 133 and Math 95 will prepare them. MTH 111 is currently in the second term and RET will be moving Math 111 to first term because they want students to take Math 111 while they are taking first term EET courses. RET at CGCC aligns with EET curriculum at PCC. Revisions are:

Added CAS 170 to course of study and removed CAS 133. Added CAS 133 to prerequisite list. Credit total change: From **101 to 100 credits**.

Course Title Changes: RET 121 Wind Mechanical Systems I change to RET 121 Mechanical Power Systems I, RET 122 Wind Mechanical Systems II, change to RET 122 Mechanical Power Systems II.

New prerequisites are: Reading 115, WR 115, Math 95, CAS 133. Students can take a challenge test to pass CAS 133 Basic Computer Skills/Microsoft Office is 4 credits.

Dave moved and Janeen seconded to recommend approval. Unanimous recommendation for approval.

Revision: CGCC - RET - Renewable Energy Certificate – 52 credits - Amended

Added CAS 170 to course of study and removed CAS 133. Added CAS 133 to prerequisites. Course Title Changes: RET 121 Wind Mechanical Systems I change to RET 121 Mechanical Power Systems I, RET 122 Wind Mechanical Systems II, change to RET 122 Mechanical Power Systems II. New prerequisites are:

Reading 115, WR 115, Math 95, CAS 133. Students can take a challenge test to pass CAS 133 Basic Computer Skills/Microsoft Office is 4 credits. CAS 170 Beginning Excel: WIN is replacing it and is 3 credits. Credit total change: From **52 to 51 credits**. Rationale same as degree revision.

Dave moved and Phil seconded to recommend for approval. Unanimous recommendation for approval. Susanne asked Steve to put on consent agenda for fall term. Change from agenda to consent agenda.

II) Computer Applications and Office Systems SAC – Ron Bekey

Revision: CAS/OS - Website Development and Design AAS – 94 credits – Amended title from agenda

There are two track options in the degree, development and design: development emphasis electives 28 credits. 3 classes listed. CIS SAC meeting Friday, they wanted the “ors” taken out of the following: CAS 214 “or” CIS 234s “or” CIS 195p “or” CAS 225. Removing the “ors” only applies to these 4 classes. Ron says it should say 28 credit minimum in the paperwork. CIS SAC wants 2nd level PHP class in the electives list, CIS 295P PHP Web Development II.

CAS 225 Introduction to PHP is a new course (299) for fall 2009, real number winter 2010. Introduction to PHP in CAS department is from materials submitted in agenda and in meeting by Ron Bekey.

Dave moved and Kathleen seconded to recommend for approval. Unanimous recommendation for approval. Pending approval of course changes at Curriculum Committee.

III) Aviation Science SAC – Larry Aintree

Revision: AVS - Aviation Science Airplane AAS – 90 credits – Amended

Veteran’s administration Chapter 33 is the best deal for post 9/11 service funding in a long time. It provides more funding for tuition and fees. Flight Training fees now have to be paid directly to the institution (PCC) instead of the flight school (Private Vendor). The Veterans department has ruled that Vets have must be treated the same as any other student. AVS SAC came up with a way to pay aviation vendor. Traditional students have trouble with funding for full program, whether or not they fly. AVS has broken full credit courses into one credit courses (to be taken in sequence) so that a student may take the smaller less expensive courses to make it easier for them to pay as they go. Larry created alternate paths; students can sign up for full course or one of three pieces in a step by step track. It costs the same and the training is the same. It works for all the flight courses in the program. Some had to be split into 2, 3, and 4 pieces. They also updated the prerequisites to better prepare the student for success. Prerequisite levels for this program have been increased to WR 115 and Math 60. AVS 127 Intro to Aviation is also being request to apply as a prerequisites. Committee discussion revealed that **AVS 127 is listed as a prerequisite and is in the first term of the degree. It must be removed from one area.** Larry requested it be removed from the prerequisite area.

Dave moved and Loretta seconded to recommend for approval submitted revisions with AVS 127 removed from the prerequisite list. Unanimous recommendation for approval. Pending approval of course changes at Curriculum Committee.

Revision: AVS - Aviation Science Helicopter AAS – 90 credits – Amended

Veteran's administration chapter 33 changes also apply to this AAS degree. Flight Training fees now have to be paid directly to the institution (PCC) instead of the flight school (Private Vendor). The Veterans department has ruled that Vets have must be treated the same as any other student. AVS SAC came up with a way to pay aviation vendor. Traditional students have trouble with funding for full program, whether or not they fly. AVS has broken full credit courses into one credit courses (to be taken in sequence) so that a student may take the smaller less expensive courses to make it easier for them to pay as they go. Larry created alternate paths; students can sign up for full course or one of three pieces in a step by step track. It costs the same and the training is the same. It works for all the flight courses in the program. Some had to be split into 2, 3, and 4 pieces. They also updated the prerequisites to better prepare the student for success. Prerequisite levels for this program have been increased significantly to WR 115 and Math 60 from PCC entry standards. The ability to write and do mathematics is important to program. AVS 127 Intro to Aviation is also being applied to prerequisites. . Committee discussion revealed that AVS 127 is listed as a prerequisite and is in the first term of the degree. It must be removed from one area. Larry requested it be removed from the prerequisite area.

Joanne moved and Dave seconded to recommend for approval revisions with AVS 127 removed from the prerequisite list. Unanimous recommendation for approval. Pending approval of course changes at Curriculum Committee.

IV) Building Inspection Technology SAC – Debra Anderson

Revision: INSP - Building Inspection Technology AAS – 95 credits - Amended

Discussion and clarification about program prerequisites occurred. Current prerequisite : INSP 100, WR 115, MTH 20. Shouldn't be a prerequisite for a course in the degree. INSP 100 is a program pre requisite, take out WR115 and MTH20 as program prerequisites. Discussing a statement for program prerequisites for catalog statement at a later DAC meeting. Need to clarify role of program prerequisites and clarify course prerequisites.

Adding INSP 217 and INSP 218 to INSP/ARCH electives list. Course title change INSP 154 (Already approved in CC.)

Dave moved and Joanne seconded to recommend for approval revision request with the amended removal of program prerequisites. Unanimous recommendation for approval.

Revision: INSP - Residential Structural and Mechanical Inspection and Plans Examination Certificate – 43 credits - Amended

Prerequisite changes. INSP 100, WR 115, MTH 20. INSP is a pre requisite for specific courses. Adding INSP 217 and INSP 218 to INSP/ARCH electives list. Course title change INSP 154 (Already approved in CC.)

No prerequisites to get into program. Shouldn't be a prerequisite for the degree. INSP 100 is a program pre requisite; take out WR115 and MTH20 as program prerequisites. Discussing a statement for program prerequisites for catalog statement at a later DAC meeting. How to deal with program prerequisites.

Dave moved and Joanne seconded to recommend for approval revision request with the amended removal of program prerequisites. Unanimous recommendation for approval.

Revision: INSP - Commercial Structural and Mechanical Inspection Certificate – 44 credits - Amended

Prerequisite changes. INSP 100, WR 115, MTH 20. INSP is a pre requisite for specific courses. Adding INSP 217 and INSP 218 to INSP/ARCH electives list. Course title change INSP 154 (Already approved in CC.)

No prerequisites to get into program. Shouldn't be a prerequisite for the degree. INSP 100 is a program pre requisite, take out WR115 and MTH20 as program prerequisites. Discussing a statement for program prerequisites for catalog statement at a later DAC meeting. How to deal with program prerequisites.

Dave moved and Kendra seconded to recommend for approval revision request with the amended removal of program prerequisites. Unanimous recommendation for approval.

Curriculum Office Report: Steve Smith

Brief overview of adult high school diploma: We are meeting to look at it. Requirements for the diploma will change in the next year. We are looking into how to do a cross walk between high school courses (secondary standards) and Community College courses.

Consent Agenda Review:

Dave moved and Phil seconded to recommend for approval. Unanimous approval of Consent Agenda.

Discussion pulled from Consent Agenda: *Nothing pulled for discussion.*

Registrar's Report: Rebecca Mathern

Rebecca Mathern: See you in October!

Other Discussion Items

Informational: Scott Huff – 300 Level Courses:

Scot presented some information on 300-level courses and “reverse” transferability. This needs further discussion and will be on the Fall Retreat Agenda. Scott and Rebecca shared some scenarios about our current practice. Currently we do allow some exceptions to 300 level courses being transferred in. Articulation agreement close relation agreement (we generally don’t transfer in 300 and 400 level courses but we do make exceptions), courses in areas like Nursing (NOT NUR) Support courses for nursing. We have not been articulating them into our system. Most of these are students who come back for career retooling or training. Those students have bachelors or masters, doing LAT or what not, they have 200 credits, and we say we can’t transfer them in. All of their general education has been taken care of at a 4 year institution at a 300 level. What do other schools do? Half of them say we don’t bring them in but make exception. A group that say we will bring in up to 12 or 16. The rest will be discussed at the retreat.

Informational: Kendra Cawley – Related Instruction:

State has stated that a less-than one-year certificate is 44 credits or less; one year certificate is 45-60 credits and a two-year certificate is 60-108 credits. These credit ranges are different than our current Related Instruction categories. Administratively, the desire is to align our Related Instruction categories with the new state certificate categories. Committee members agreed with this idea. Steve will inform affected SACs and work with them over the coming academic year. Committee members agreed that revised Related Instruction templates due to this situation may be placed on the Consent Agenda.

June 2009 Consent Agenda

Degrees and Certificates Consent Agenda

June 3, 2009

1. Related Instruction: Emergency Medical Technician
2. CAS: Website Development and Design Certificate: Addition of CAS 275 as an elective.
3. CAS: Website Development and Design Degree: Addition of CAS 275 as an elective.
4. CAS: Website Development and Design Certificate: Addition of CAS 225 as an elective.

Additional Paperwork:

Submitted by Ron Bekey:

CAS 225 (Introduction to PHP) – Minor changes since paperwork was submitted

Regarding the Degrees and Certificates meeting June 3, I am hoping it will be okay to make a few minor last-minute changes.

I was at the CIS SAC meeting on May 29, and they asked us to make 2 minor changes to what we submitted already. Both are for the **Development Emphasis** on the **Web Site Development and Design (AAS) Degree**:

Under "**Development Emphasis Electives**"

a) Change what I submitted to:

CAS 214 Beginning Coldfusion

CIS 234S Web Application Development using .NET

CIS 195P PHP Web Development I

CAS 225 Introduction to PHP

(remove the word "or" in all places where it occurs between these 4 classes)

b) Add **CIS 295P PHP Web Development II** to the list of Development Emphasis Electives. Leaving it off was an oversight.

Added June 22nd 2009, Supplemental information from Susanne Christopher:

"After the June meeting, the following was approved with one dissenting vote via email for the AAOT:
A course may count towards Foundational Requirements or Discipline Studies, but not both."

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