



GE Council

November 12, 2012, 1:00-4:00pm
Department of Higher Education
1560 Broadway – Suite 1600
Denver, CO

MINUTES

I. Greetings and Introductions

Gerri Anderson (CCCS)
Wayne Artis (CFAC-PPCC)
Rhonda Epper (CCCS)
Erin Frew (CSU-P)
Alan Lamborn (CSU-FC)
John Lanning (UCD)
Patricia Manzanares-Gonzales (WSCU)
David Moon (UCCS)
Richard Nishikawa (UCB)
Frank Novotny (ASU)
Jeff Reynolds (AIMS)
Todd Ruskell (CSM)
Deborah “Sunny” Schmitt (CMC)
Thomas Smith (UNC)
Heather Thiessen-Reily (WSCU)
Scott Thompson (CCCS-NJC)
Sheila Thompson (MSU Denver)
Sandy Veltri (FRCC)
Steve Werman (CMU)
Kathleen Bollard (CU System)
Ian Macgillivray (DHE)
Maia Blom (DHE)

II. Adoption of last meeting’s notes – September 10, 2012 [See handout: *October 8 minutes*]
Adopted with one amendment: replace “60+60” with “Institutional” in IV.B.4.

III. Information Items

A. Follow up to October 12 Faculty-to-Faculty:

1. BFA/BA Graphic Design (Art) – Sandy Veltri & Richard Nishikawa
On hold until CCCS can re-write the curriculum and create more courses. The challenge: this program is a CTE program at the community colleges. Discipline group decided its own regional agreements are better than a statewide agreement.
 2. BA/BS/BM/BMus Music – Jeff London & Scott Thompson
Moving forward on AA to BA agreement. However, the discipline group wants to reconvene at some point to consider an AA to bachelor's of music education (for music teacher licensure). This discipline discussion will go on the fall 2013 Fac2Fac agenda.
 3. BFA/BA Theatre – Wayne Artis
This agreement is moving forward.
- B. Ian has begun revising CCHE Policy I, L: Statewide Transfer and will bring the first part to GE Council in December for its feedback. For next GEC meeting, the suggestion was made to read through the transfer policy revisions regarding the roles of different entities in the gtPathways process as delineated in statute. (This suggestion was made in light of the History requirement discussion.)

IV. Discussion/Action Items

- A. DHE proposes the idea to hold a separate meeting for the Engineering Agreement rather than to include it in the spring 2013 Fac2Fac. GEC agrees with this idea. College of Engineering reps should meet in spring 2013 to discuss the feasibility of engineering degrees by discipline (chemical, mechanical, electrical, etc.). DHE should start by having GEC forward an email to their associate deans of engineering inviting them to a meeting to identify 2-4 types of engineering degrees on which to focus. DHE will organize and facilitate the meeting and will touch base with Geri Anderson, John Lanning, and Todd Ruskell for some guidance when time is ready.
- B. Follow up on October 26, 2012 gtPathways Review
1. Only Social & Behavioral Sciences courses were reviewed, because not enough 4-year faculty to review submissions.
 2. Ideas to generate/facilitate better participation:
 - a. Flexible, rolling schedule all year round.
 - b. Hold around state if most reviewers are from one region.
 - c. Send materials out 1 week ahead of time and use Skype or web conferencing.
 - d. DHE revised invitation: make user friendly, no jargon, specifically target faculty in certain degrees (as opposed to a general call), emphasize it's a professional development opportunity, include quotes from past participants.
 - Overall, GEC agreed with these ideas but emphasized that any rolling schedule would need to include March and October reviews in order to get approved courses in catalogs for institutions' planning purposes.
 - Idea for DHE to run legislation to use Governor's Discretionary Fund to conduct a 2-3 year pilot where DHE/GEC train a cadre of gtPathways faculty reviewers and use funds to pay a stipend, reimburse for travel, and pay for training.

- Review teams must include 2 two-year faculty, 2 four-year faculty, and an experienced chair.

C. History Requirement Agenda Item [See handout: *Draft CCHE agenda item for History*]

- Ian will revise the CCHE agenda item based on feedback. It was agreed by the GEC that this agenda item should not go to CCHE just yet. It needs more discussion on the more fundamental issue of whether gtPathways was meant to be the core of each institution's Gen Ed curriculum.
- It was noted that History has always been required. May 2002 CCHE agenda/minutes address the History requirement. Go to agenda item IV, B and on page 3 of 5, under IV. STAFF RECOMMENDATION click on the link for "Social Sciences." Towards the bottom of the page is the following language:

Maximum number of credits in social sciences that will be guaranteed to transfer 9 credits, one History course plus 2 courses addressing a different knowledge area criterion (1 b –e).

1. Agenda item to CCHE with pros and cons of this to see where CCHE now stands on a required History course as part of gtPathways.
2. If History is removed then change will be reflected in CCHE Policy I, L: Statewide Transfer.

D. Checklist for Compliance with State Law and Policy Regarding gtPathways and Transfer

- Tabled until December GEC meeting. It needs more discussion on the more fundamental issue of whether gtPathways was meant to be the core of each institution's Gen Ed curriculum.
1. Revised checklists and a letter were sent to Academic Council September 20, 2012.
 2. Responses to revised checklist received from: ASU, CMU, FLC & MSU Denver.
 3. Question for consideration:
 - a. Do we agree that in C.R.S. 23-1-125(1)(e), "core course requirements" means gtPathways requirements (item #2 on checklist).
 - Discussion from last meeting: Tabled for further discussion. Gen Ed core curriculum requirements are not the same as major requirements. However, Policy I, L, Section 5.02 *Transfer of General Education* states:

Colorado's state guaranteed general education courses are designed to allow students to begin their general education courses at one Colorado public higher education institution and later transfer to another without loss of general education credits. That is, state guaranteed general education courses may be applied to the general education graduation requirement program or the graduation requirements of the declared major, whichever is in the student's best interest.

*Question for consideration that will also inform the revisions of the Statewide Transfer Policy: Should gtPathways courses apply to the major? An example of where this has been problematic is with calculus-based physics, (PHY 211 &

212) which are GT-SC1 approved, but do not always include physics in the quantity and quality necessary to set up students for success in highly technical degrees, like engineering even though the course meets GT-SC1 competencies and criteria.

E. gtPathways Waivers from CCHE.

- Agreement that the BS Nursing (UCD-Anschutz) does not need a waiver because it is all upper-division coursework. Students come into the program with a bachelor's or all the lower division coursework already completed.
1. Degrees from ASU, CSM, CSU, FLC & UCCS ready to go to CCHE meeting. [see handout: *Agenda Item – Waivers from gtPathways Requirements for Baccalaureate Programs That Have Additional Requirements*]
 - a. Clarification that the gtPathways requirement for which we're requesting a waiver is that the degree program does not have to include all 31 credits of the gtPathways core courses. The institution/degree program still has to accept gtPathways courses transferring into the degree, whether they apply to the degree's gen ed component or the major.
 - Agreement that the second sentence in E.1.a (highlighted above) is not correct and should not be in the CCHE agenda item. Ian will not take this agenda item to CCHE in December as originally planned because more discussion/time for consideration is needed.

F. ARTICULATION AGREEMENTS

Suggestions made to facilitate the review process for moving past Phase 1:

- In Phase 1 when CWS is sent to discipline group for *verification*, add language to cover email that this stage of the review process is for the discipline group's *eyes only*; clarify that this part of the process is merely for *verification* purposes.
- Forward these cover emails to GEC. Note in the email to GEC when they need to take action.

1. **Phase 4: Procurement of Signatures – NONE**

2. **Phase 3: Final Review**

a. **Criminal Justice**

- i. Phase 3 Draft Agreement sent to GEC on 11/05/12 for review prior to 11/12/12/ GEC meeting. If no further revisions, it will go to campuses (via GEC reps) for final review.

- CRJ needs to be a priority.
- MSU Denver would like a footnote regarding their program requirements. Language will be sent to Maia Blom and Scott Thompson. Agreement will move to Phase 4.
- *Note: email received from MSU Denver on 11/13/12 advising that no footnote is necessary and the CRJ agreement (V.8) should move forward as is.*

3. **Phase 2: ICIR**
 - a. **Philosophy** – See handout: *Statewide Transfer Articulation Agreement – PHILOSOPHY – Phase 1 VERIFIED Curriculum Worksheet, V.3 – 2012-04-10*. If GEC is okay with this version, it will move to Phase 2.
 - This V.3 will move forward to Phase 2.
4. **Phase 1: Curriculum Worksheet Creation & Verification**
 - a. **Agriculture** – Per Michael Womochil (CCCS): Agreements in AG Business, Animal Science, and Crops & Soils have been reached. DHE still needs copies of the curriculum worksheets. Horticulture will remain a transfer agreement (guide?) and AG Education will probably be reached next year.
 - Three AG agreements will move forward to Phase 3: **AG Business, Animal Science, and Soil & Crop Sciences**.
 - Some minor formatting edits need to be done and adjustments made to the footnote on the cover page. Change FN1 to “Colorado Mountain College is participating in this agreement as a two-year institution.” Change FN2 to “Adams State University and Colorado Mesa University are participating in this agreement as two-year institutions.” Then move ASU and CMU up with the two-year institutions on the cover page.
 - The AG group is also in discussion on at least three additional majors for consideration but are in additional conversations:
 - Equine Science – have not met yet to do the template layout.
 - Horticulture – considering doing a MOU as it sounds like only one of the CCCS institutions actually has Horticulture.
 - Agricultural Education – have met and discussed but cannot currently get to a 60+60 or 60+63. The CSU group has indicated they are working on a new version of their curriculum and were waiting for those changes before moving forward with a possible agreement.
 - b. **Art History** – will reconvene at spring 2013 F2F in order to discuss/address any “common degree programs.”
 - There might be a scheduling issue because some of the same people are in both Art History and Studio Art.
 - c. **Biology/Chemistry/Physics** – will reconvene at spring 2013 F2F.
 - **Biology**: Curriculum has been decided. The main issues are the take-home lab kit and remote labs.
 - **Chemistry**: Remote labs are not the issue. The Organic Chemistry sequence is the main issue: some 4-years are reluctant to accept Organic Chemistry courses taken at 2-years. John Lanning and Martha Jackson-Carter are preparing a draft CWS to circulate to discipline group prior to spring F2F.
 - **Physics**: Curriculum has essentially been decided. There are minor issues with Modern Physics and a third semester of calculus. The main issue is remote labs. Todd Ruskell will attempt to address these issues with the discipline group prior to the spring F2F.

- d. **Communication** – all schools have agreed to the VERIFIED CWS; per STAA protocol, GEC gets to see it one more time before it moves to Phase 2: see handout: *Statewide Transfer Articulation Agreement – COMMUNICATION – Phase 1 VERIFIED Draft CWS – 2012/04/06, V.2*. Footnote language was received from UCD and is incorporated into V.2. Please note that this footnote was not in the worksheet that was verified.
- Move to Phase 2. John will address FN1 issue with his campus. Since this Phase 1 is about *verifying* the notes, FN1 should be removed. FN2 will be removed during the next phase of the protocol.
- e. **English** – Richard Nishikawa was to review all email discussions to this point; Nish was also to talk to John Lanning re UCD’s new issue. Nish and John were to report back to GEC. Sent reminder email + docs to Nish and John on 9/14/12.
- Move to Phase 2. John Lanning will address internally the issues raised by UCD.
- f. **Geography** – draft CWS, V.3 has been verified by all schools present at the F2F; VERIFIED CWS sent to UNC on 11/5/2012 for review.
- UNC has approved the VERIFIED CWS. Next step: GEC will review. Then CWS moves to Phase 2.
- g. **Geology** – draft CWS has been VERIFIED by all schools present at the F2F; VERIFIED CWS sent to UNC and WSCU on 11/5/2012 for review.
- Waiting for comments from WSCU. Address any comments from UNC and WSCU at next GEC meeting.
- h. **Studio Art** – will reconvene at spring 2013 F2F in order to discuss/address any “common degree programs.”
- There might be a scheduling issue because some of the same people are in both Art History and Studio Art.

G. Other Business?

1. Can DHE track transfer students? Are there data showing if the transfer agreements are making a difference? Ian will check with DHE IR person and put on next agenda.
2. Ian and Maia will figure out a new category on gtPathways page for RN to BSN transfer guide. It’s not an “institutional” guide.
3. Ian and Britt Lane met with 2- and 4-year ECE faculty on 11-9-2012 to discuss new bachelor’s degrees in early childhood education or functional equivalents. The faculty want to reopen the statewide ECE transfer agreement for revision. GEC gave permission for Ian and Britt to organize this. One issue raised by the faculty was that many ECE professionals are granted credit for prior learning at 2-year level but that 4-years are sometimes reluctant to accept it in transfer.
4. “Back burner” idea for transfer articulation agreements: transfer is evolving so maybe agreements need to be adjusted from the “60+60” idea to a “35/40/45 + xyz” idea.