



**COLORADO**

Department of  
Higher Education

**GE Council**

**February 11, 2018, 1:00pm - 4:00pm**  
Colorado Department of Higher Education  
1600 Broadway - Suite 2200  
Denver, CO 80202

Webinar URL <https://enetlearning.adobeconnect.com/gecouncil/>  
Call in Number: 1-877-820-7831; Access code: 368215#

**AGENDA**

**I. GREETINGS & INTRODUCTIONS (1:00-1:05pm)**

1. Welcome (Chris Rasmussen)
2. Attendance (Christina Carrillo)

**In attendance:** Wayne Artis (CFAC-PPCC); Ann Bentz (UNC); Darcy Briggs (CCCS-ACC); Helen Caprioglio (CSU-P); Linda Comeaux (CCCS-RRCC); Tony Contento (CSU-G); Charlie Couch (UNC); Rhonda Epper (CCCS-CCD); Jeff Franklin (UCD); Chad Harris (MSUD); Melanie Hulbert (WSCU); Alex Ilyasova (UCCS); Danen Jobe (CCCS-NJC); Kathy Kiser-Miller (CMC); Carol Kuper (CCCS-SFCC-MCC); Mike Lightner (CU System); Jeff London (CFAC-MSUD); Kelly Long (CSU); Aparna Palmer (CMU); Scott Reichel (Aims); Patrick Tally (UCB); Kim Poast (CDHE); Chris Rasmussen (CDHE); Christina Carrillo (CDHE); Spencer Ellis (CDHE)

**II. Adoption of last meeting's notes (1:05-1:10pm)**

1. **[See handout: 2019-01-14- GE Council - NOTES.docx]**  
Notes approved

**III. INFORMATION ITEMS (1:10-1:45)**

1. CCHE Meeting Debrief (Kim Poast, Chris Rasmussen, Wayne Artis, Chad Harris)
  - Revisions to funding formula
  - CCCS BSN program update and GT Pathways waiver request—blanket waiver vs. limited waiver vs. modification? (see discussion item below)
  - Legislative update
  - Revisions to CCHE Policy on Statewide Transfer and GT Pathways (see discussion item below)
  - **The Commission continued its conversation about affordability and developing a standard/definition, and principles that should guide the development of a definition. The Commission heard a presentation from HCM Strategists on performance funding across the US and how different states incorporate different incentives and areas of focus into their funding formulas. A bill introduced or to be introduced in the General Assembly this session would charge the CCHE with engaging in a review of the funding formula every five years.**



- Nursing and GT Pathways waiver request
  - The Commission received an update from CCCS regarding the rollout and implementation of the BSN programs at seven institutions.
  - CCCS requested a GT Pathways waiver for all BSN programs. Typically, waiver requests are done in conjunction with program approval, so this is a unique case (since the programs were approved by the State Board in July). This has caused CDHE to rethink the GT Pathways waiver process. The staff developed questions to ask of institutions that are seeking a waiver.
  - There was discussion at the CCHE meeting about a limited waiver (or “modification”) vs. a blanket waiver. CCCS is requesting to exchange one course for another (GT-SS for GT-AH) and drop the history requirements. What would the accountability mechanism be if we were to start exchanging classes? Should we have a more defined process for waiver requests?
  - It was suggested that CDHE enter into a memorandum of understanding with CCCS on the limited nature of the GT Pathways waiver, and that CCCS could be required to provide a status report after X number of years, perhaps in concert with the program’s accreditation review calendar.
- Provided info on several other bills that the Department is involved with, or that have been introduced by others that affect higher ed. Christina will send a spreadsheet created by our legislative affairs team that summarizes all of these bills.

## 2. OER Grant Update and Overview of Statewide Training and Conference (Spencer Ellis)

- CCHE approved the recommendations made by the OER Council for grant funding.
- OER Council recommended to “spread the wealth” across the state. Many proposals were partially funded. Institutions that were not funded were awarded travel grants so that they could attend the OER conference in May.
- Statewide Colorado OER Conference will be held on May 30-31 at the Lowry Conference Center. May 30 will focus more on “train the trainer” with Open Textbook Network. Each institution is being asked to nominate 1-2 people from their campus to send to this training on May 30. Who on your campus will be best equipped to come back and train faculty? May 31 will be broader with various sessions, including grantees from this first grant cycle, to discuss topics such as “how to write a successful grant proposal.”
- Spencer suggested that the GE Council might be engaged at some point in curating content for different GT Pathways categories.

3. Humanities Advocacy Day(s) in Washington, DC: March 10-12 (Alex Ilyasova)
  - Alex has represented CO for the past two years for this event. Unfortunately, she will not be able to attend this year.
  - As of now, no one has committed to representing CO this year.
  - Who would be the ideal person to go? Academic Deans, Department Chairs, anyone who can speak and advocate on behalf of the humanities. No prior experience is necessary. Training will be provided.
  - For additional information, please see [https://www.nhalliance.org/2019\\_had](https://www.nhalliance.org/2019_had).
  
4. Update on CSU Global Self-Paced Courses for Existing GT Pathways Courses—Course Challenge Option (Chris Rasmussen)
  - Last month the Council discussed a proposal from CSU Global to give GT Pathways designation to a self-paced option for 8 existing GT Pathways courses. They courses are designed to let students move through them at their own pace with instructors readily available to provide feedback and to assist students as needed. Students can then pay a fee to take an exam to assesses their mastery of course content and competencies.
  - It was suggested in the previous Council meeting that these courses sounded like competency-based education and that perhaps a better approach would be to treat the experiences as prior learning with an assessment attached.
  - Upon further discussion and communication with CSU Global, Chris and Kim suggested that the self-study courses be positioned as “course challenge options” as articulated in the CCHE PLA policy, since CSU Global is essentially giving students an opportunity to test out of these GT Pathways courses. CSU Global reps saw this as a good resolution and will proceed per the PLA policy, awarding GT Pathways credit when scores on the challenge exam are sufficient to merit credit, and transcribing the credits as earned via challenge exam.
  
5. Complete College America related initiatives and next steps for Colorado
  - Complete College America institutional action plans are due to Kim Poast by Friday, February 15.
  - CDHE also needs a roster of institutional team members. In many cases these will be many of the same individuals who attended the Momentum Action Summit in October, but since attendance at that event was limited, institutional teams may include a larger number of people.
  - A tentative date for the CoCoAm Planning Academy has been set for April 25-26 (NOTE: since the meeting, CDHE staff confirmed with CoCoAm staff that the Planning Academy will be held in the fall.
  
6. Spring Fac2Fac tentative date - Friday, April 26!
  - Complete College America Planning Academy (April 25-26)
  - Convening of faculty proposing new DwDs/STAAs
  - Speaker on delivering on content criteria and competencies in teaching GT Pathways courses

- The spring Fac2Fac conference will be “co-located” with the Complete College America Planning Academy. Fac2Fac will be held on Friday, April 26, at a location TBD. It will involve groups of faculty across the state to negotiate frameworks and content of new DWDs/STAAs to be identified through a Call for Proposals. There will also be invitations to faculty in certain fields where CDHE has a specific interest in creating new DWDs/STAAs (e.g., engineering and computer science).

7. Updates (and thank you!) on:

- Re-submission of GT Pathways courses (following 2016 revision to GT Pathways content criteria and competencies)
- Prior Learning Assessment policy course equivalencies and portfolio review information
  - CLEP/DSST Tables - drafts for posting to CDHE website
  - Military Course/Occupation Tables
  - AP/IB Tables - update/affirm by February 28
  - (Christina Carrillo/Chris Rasmussen)
- Chris and Christina met with a team from UC Denver to review errors in the military course/occupation tables and will update the tables accordingly (addressing missing data, conflicting data, and redundancies). There will be no need for institutions to re-submit tables they have already submitted.
- CDHE will convene an ad hoc working group on PLA policy evaluation tomorrow. The group is composed of registrars, IR staff, and academic deans/provosts.

**IV. DISCUSSION/ACTION ITEMS (1:45 - 4:00pm)**

1. Update on CCCS Technical Writing GT-CO1 Course (Chris Rasmussen and Danen Jobe, Vice President for Instruction, Northeastern Junior College)

- Danen Jobe from NJC and Rhonda Epper from CCD provided additional background information on how the CCCS Technical Writing course was developed. Two documents were sent to Council members as background: a crosswalk of GT-CO1 Content Criteria with ENG 121 (College Comp 1) and ENG 131 (Technical Writing), and an ENG 131 syllabus from Front Range Community College. Danen described the “contextualization” process used in developing the course, which essentially involved taking the framework for ENG 121 and positioning the course toward different discourse communities.
- Robust discussion ensued about the content of the course and how it was aligned with shared understandings of what a GT-CO1 course should deliver. Without full agreement, the Council saw the course as a “variation on a theme” of ENG 121 and suggested that the course might be renamed (such as “College Composition for Technical Audiences”) to distinguish the course from CO2 courses also called “Technical Writing”. Danen and Rhonda said that was likely possible but given the March deadline for catalog updates for 2019-20, it likely wouldn’t happen for a year or more.

2. Affirm addition of Community College of Aurora to the Statewide Transfer Articulation Agreement in Theatre
  - **The Council affirmed the addition of CCA to the STAA in Theatre.**
3. Proposed additional of Trinidad State Junior College to Statewide Transfer Articulation Agreements in Anthropology, Art History, Biology, Economics, English, Philosophy, Sociology, and Studio Art (Lynette Bates, Vice President for Instruction [or designee], TSJC - invited)
  - **An invitation was extended to TSJC for someone to participate in the Council meeting, but they were unable to attend. Chris did hear from Lynette Bates later in the week with details on changes in faculty and instructional capacity that have enabled TSJC to teach DwD/STAA courses with sufficient frequency to enable them to offer the DwDs listed above and to participate in STAAs. Christina will follow up with the information and the Council will revisit the proposal at its March meeting.**
4. Draft revision of CCHE policy Section 1, Part L: Statewide Transfer and gtPathways Policy
  - Proposed guidance on “total time to degree”:
    - *“Total time to receive the degree” presumes that the transfer student and the native student demonstrate substantially similar enrollment patterns in the same program of study.*
  - **Council affirmed the proposed language.**
5. GT Pathways request process for program waivers - proposed questions for waiver requests:
  - Why it is important that a GT Pathways waiver be granted for this program (address the nature of the degree relative to the profession, if applicable, including work pathways for students entering the program)?
  - How will the institution ensure that the program includes a “core of courses” that provide a general education through which “students demonstrate competency in reading, critical thinking, written communications, mathematics, and technology” (from CRS 23-1-125(3))?
  - How will this “core of courses” respond to the 10 competencies of the GT Pathways curriculum?
  - What additional degree requirements, such as those associated with accreditation and licensure, make it impossible to include the full GT Pathways in the program curriculum?
  - How will the absence of a GT Pathways waiver potentially harm students (if, for example, it extends the time to degree beyond four years, or results in certain critical courses being left out of a program)?
  - How will the institution ensure that the GT Pathways waiver will not unreasonably burden or disadvantage students who transfer into the degree program?

- Council affirmed these questions for future use, although there was concern that the language in the last bulleted item may be problematic (e.g., does “unreasonably” burden suggest that some burden may be reasonable?). Chris suggests changing “will not unreasonably burden or disadvantage students who transfer” to “will not create barriers to student transfer”.
6. STAA/transfer report update - additional data on total credits earned for the bachelor’s degree, Dwd recipients vs. Dwd non-recipients
- Data was presented on total credits earned by bachelor’s degree recipients for associate degree completers. Dwd recipients accumulated, on average, four fewer credits in completing the bachelor’s degree than did non-Dwd recipients.
7. New and closed GT Pathways courses

**New**

*Metropolitan State University, Denver*

- GT-SC2 ANT 1010 Introduction to Biological Anthropology (3) 08/18/2019

*University of Colorado, Denver*

- GT-SC1 CHEM 1494 Forensic Chemistry (4) 01/10/2019
- GT-SC2 PHYS 2311 General Physics I: Calculus-Based (4) 01/10/2019
- GT-SC2 PHYS 2331 General Physics II: Calculus-Based (4) 01/10/2019

*University of Northern Colorado*

- GT-AH3 PHIL 126 Intro to Global Philosophies (3) 08/26/2019
- GT-AH3 PHIL 250 Medical Ethics (3) 08/26/2019
- GT-AH3 PHIL 270 Philosophy of Religion (3) 08/26/2019
- GT-AH3 PHIL 280 Philosophy of Science (3) 08/26/2019
- GT-AH3 MIND185 Religion and World Views (3) 08/26/2019
- GT-HI1 HIST 114 World History to 1500 (3) 08/26/2019
- GT-HI1 HIST 115 World History Since 1500 (3) 08/26/2019
- GT-SC1 AST 101 Stars and Galaxies (4) 08/26/2019
- GT-SC1 BREW 170L Fundamentals of Brewing Science Lab (1) 08/26/2019
- GT-SC2 BREW 170 Fundamentals of Brewing Science (3) 08/26/2019
  - It was noted that this is a chemistry course focused on fermentation science
- GT-SS2 GEOG 250 The Making of the American Landscape (3) 08/26/2019
- GT-SS3 CRJ 110 Introduction to Criminal Justice (3) 08/26/2019

**Closed**

*Colorado State University*

- GT-CO3 CHEM 301 Scientific Writing (3) 08/09/2019

*Metropolitan State University, Denver*

- GT-SC1 BIO 1080/1090 General Biology I/General Biology I Laboratory (4) 12/19/2018

- GT-SC1 BIO 1081/1091 General Biology II/General Biology II Laboratory (4) 12/19/2018
- GT-SC2 BIO 1000 Human Biology for Non-Majors (3) 12/19/2018

*University of Colorado, Boulder*

- GT-CO2 ARSC1150 Writing in Arts and Sciences (3) 12/28/2018
- GT-CO3 HONR 3220 Advanced Honors Writing Workshop (3) 12/28/2018
- GT-CO3 PHYS 3050 Writing in Physics: Problem-Solving and Rhetoric (3) 12/28/2018

*University of Northern Colorado*

- GT-AH1 MIND 297 Creativity in the Arts (3) 12/10/2018
- GT-SS1 FR 116 Contemporary France (3) 08/26/2019
- GT-SS1 GER 116 Contemporary German (3) 08/26/2019
- GT-SS3 LIB 201 Power and Control in an Information Society (3) 12/10/2018

**Reminder: GT PATHWAYS - Roll-out of new requirements.**

1) Course submission forms posted here:

<http://higherred.colorado.gov/Academics/Transfers/> . Go to GT Pathways section; click on folder icon at “Submission/Verification Forms” bullet.

The timeline for re-submission of GT Pathways courses is as follows:

Due Date	GT Pathways Content Areas & Courses
February 28, 2017 <ul style="list-style-type: none"> <li>• Written Communication</li> <li>• Mathematics</li> </ul> TOTAL: ~160 courses	<ul style="list-style-type: none"> <li>• GT-CO1: ~14 courses</li> <li>• GT-CO2: ~26 courses</li> <li>• GT-CO3: ~20 courses</li> <li>• GT-MA1: ~100 courses               <ul style="list-style-type: none"> <li>○ Math for Liberal Arts/Quant Reasoning: ~16 courses</li> <li>○ Stats (&amp; Probability): ~9 courses</li> <li>○ College Algebra: ~15 courses</li> <li>○ Pre-calc &amp; Calculus I, II, III: ~41 courses</li> <li>○ Trig (&amp;Analytic Geometry): ~6 courses</li> <li>○ Finite: ~3 courses</li> </ul> </li> </ul>
May 15, 2017 <ul style="list-style-type: none"> <li>• Natural &amp; Physical Science w/Lab</li> </ul> TOTAL: ~169 courses	<ul style="list-style-type: none"> <li>• GT-SC1: ~169 courses               <ul style="list-style-type: none"> <li>○ BIO: ~48 courses</li> <li>○ CHEM: ~46 courses</li> <li>○ PHYS: ~75 courses</li> </ul> </li> </ul>
November 24, 2017 <ul style="list-style-type: none"> <li>• Natural &amp; Physical Science w/Lab (continued) and Natural &amp; Physical Science - lecture only</li> </ul> TOTAL: ~143 courses	<ul style="list-style-type: none"> <li>• GT-SC1: ~33 courses               <ul style="list-style-type: none"> <li>○ GEOG: ~5 courses</li> <li>○ GEOL: ~22 courses</li> <li>○ Other (meteorology, oceanography, etc.): ~6</li> </ul> </li> <li>• GT-SC2: ~110               <ul style="list-style-type: none"> <li>○ BIO: ~16 courses</li> <li>○ CHEM: ~19 courses</li> <li>○ PHYS: ~14 courses</li> <li>○ GEOG: ~1 course</li> <li>○ GEOL: ~14 courses</li> <li>○ ASTRONOMY: ~12 courses</li> <li>○ ENV: ~10 courses</li> <li>○ Other (meteorology, oceanography, etc.): ~6 courses</li> </ul> </li> </ul>
May 15, 2018 <ul style="list-style-type: none"> <li>• Arts &amp; Expression</li> <li>• Ways of Thinking</li> </ul> TOTAL: ~164 courses	<ul style="list-style-type: none"> <li>• GT-AH1: ~104               <ul style="list-style-type: none"> <li>○ ART: ~36 courses</li> <li>○ MUS: ~30 courses</li> <li>○ THE: ~23 courses</li> <li>○ DANCE: ~5 courses</li> </ul> </li> <li>• GT-AH3: ~60               <ul style="list-style-type: none"> <li>○ PHI: ~49 courses</li> <li>○ REL: ~10 courses</li> </ul> </li> </ul>
<b>November 24, 2018</b> <ul style="list-style-type: none"> <li>• Literature &amp; Humanities</li> <li>• World Languages</li> </ul> TOTAL: ~176 courses	<ul style="list-style-type: none"> <li>• GT-AH2: ~114               <ul style="list-style-type: none"> <li>○ What are the right categories to put here?</li> </ul> </li> <li>• GT-AH4: ~62</li> </ul>
May 15, 2019 <ul style="list-style-type: none"> <li>• History</li> <li>• Economic or Political Systems</li> </ul> TOTAL: ~222 courses	<ul style="list-style-type: none"> <li>• GT-HI1: ~146 courses (all HIS)</li> <li>• GT-SS1: ~76 courses               <ul style="list-style-type: none"> <li>○ ECON: ~33 courses</li> <li>○ POL: ~29 courses</li> </ul> </li> </ul>
November 24, 2019 <ul style="list-style-type: none"> <li>• Geography</li> <li>• Human Behavior, Culture, or Social Frameworks</li> </ul> TOTAL: ~188 courses	<ul style="list-style-type: none"> <li>• GT-SS2: ~23 courses (all GEOG)</li> <li>• GT-SS3: ~165 courses               <ul style="list-style-type: none"> <li>○ ANT: ~28 courses</li> <li>○ SOC: ~41 courses</li> <li>○ Women’s, LGBT and Gender Studies: ~20 courses (a little overlap with SOC &amp; PSY)</li> <li>○ PSY: ~30 courses</li> </ul> </li> </ul>



Please note this timeline is flexible and CDHE will allow for individual institutions' time constraints and other specific circumstances. Eligible Courses must be part of the institution's general education core and must be offered at least once every two years (for Colorado Community College System, course can be offered anywhere in the system). Courses can be submitted on the forms provided at <http://higher.ed.colorado.gov/Academics/Transfers/> under "GT Pathways" and in the folder labeled "Submission/Verification Forms."