

## GE Council

**August 7, 2017, 1:00pm - 4:00pm**  
Colorado Department of Higher Education  
1560 Broadway - Suite 1600  
Denver, CO 80202

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

### NOTES

#### Priorities Identified at April 2017 Retreat

1. Role of Advisors in Increasing Student Success
2. Implement GT Pathways with Fidelity
3. Data to Support GE Council's Responsibilities (GT Pathways Effectiveness)
4. Prior Learning Assessment Policy with Statewide Cut Scores
5. Degrees with Designation

#### GE Council Emergenetics Profile

- 88% Analytical: logical problem solver, data driven, learns by mental analysis
- 71% Conceptual: intuitive about ideas, enjoys the unusual, learns by experimenting
- 59% Structural: practical thinker, likes guidelines, cautious of new ideas
- 18% Social: relational, intuitive about people, socially aware, empathic, learns from others

### I. GREETINGS & INTRODUCTIONS

In attendance: Wayne Artis (CFAC-PPCC), Ann Bentz (UNC), Darcy Briggs (CCCS-ACC), Helen Caprioglio (CSU-P), Linda Comeaux (CCCS), Tony Contento (CSU-Global), Charlie Couch (UNC), Margaret Doell (ASU), Rhonda Epper (CCCS-CCD), Laura Goodwin (UCD), (CMU), Chad Harris (MSU Denver), Diane Hegeman (CCCS), Melanie Hulbert (WSCU), John Lanning (UCD), Jeff London (CFAC-MSU Denver), Kelly Long (CSU-FC), Barbara Morris (FLC), Scott Reichel (Aims), Patrick Tally (UCB), Spencer Ellis (CDHE), Ian Macgillivray (CDHE), David Ortiz (United Veterans Committee of Colorado).

### II. Adoption of last meeting's notes (1:00-1:05pm)

- *[See handout: 2017-06-12- GE Council - NOTES.docx]* Approved

### III. INFORMATION ITEMS (1:05 - 1:15)

A. September 11, 2017 GE Council meeting cancelled.

Ian updated GE Council on GPS Convening, CO-ACME Conference and CDHE.

B. Last Remaining "Easy" Fix on the Approved [AP Table](#)



- AP English Literature and Composition: UCCS awards GT-CO1 credit while all others award GT-AH2 credit.

Question raised about why GT-AH4: World Languages GT Pathways credit requires a 200-level course. Kelly will follow up with Ian and we can poll World Language departments about why that requirement exists and should it be reconsidered.

C. October 20, 2017: Math Pathways Task Force and Professional Development Opportunity for Math Faculty at Lowry Conference Center

- Will you please help make funds available for travel reimbursement?

Point raised that Statistics Departments should also be invited.

GEC requested a draft agenda or description of the event to use with recruiting faculty.

D. November 3, 2017: Fac2Fac on Military PLA with American Council on Education (ACE) & Council for Adult and Experiential Learning (CAEL)?

An agenda item for this day should be to review and discuss each institution's/system's policy on military PLA. Bitsy from CCCS would be a good person to invite.

#### IV. DISCUSSION/ACTION ITEMS

A. When is a good date for a spring 2018 Fac2Fac (probably on HB 17-1004: Military PLA)? (1:15 - 1:20)

Spencer will look for venues on the following dates:

- Feb 16
- Feb 23 (is not good for CCCS administrators)
- March 2 \*(is not good for WSCU)
- RRCC-Arvada campus may be available

B. Military PLA Bill (HB17-1004) (1:20 - 2:00)

- Next steps: *[See handout: Contract with ACE - Exhibit A.pdf]*

It's time to start recruiting faculty reviewers to work with ACE on creating the crosswalk between occupations and courses on a JST and GT Pathways.

- Would be good to recruit faculty who are already familiar with, or were involved in, the creation of the AP and IB crosswalks as well as those who have familiarity with GT-Pathways competencies.
- Also preferable if the faculty has military experience.
- Ian needs to ask ACE how many faculty we should recruit.
- CDHE expects faculty will begin reviewing early October.

Also need to survey GEC/AC/Registrar Council to provide ACE with a list of the most common occupations and courses on JSTs received by Colorado institutions and which of those are assigned general education credit.

- Ian will ask ACE to ask DoD which occupations and courses are the most common amongst military and vets going into higher education.
- Ian will ask ACE about the possibility of crosswalking non-GTP courses from the most commonly completed Dwd's, such as the business courses from the Dwd in Business (focus on these Dwd's: Business, Criminal Justice, ECE?, ELED?, AA Psych, and the

course, COM 115: Public Speaking, because many Dwd's and community colleges require it.)

- Survey should include (Ian will ask Bitsy to have input):
  - The focus is on credit for GT Pathways (and those few Dwd's), not CTE.
  - What is the most common credit awarded for a JST in the last 5 years or so?
  - Do you have a record of, or sense of (based on your recollections), the most common occupations of the military and veterans who come to your institution?
  - Due October 1, 2017.

### C. CLEP Exams That Have Potential to Be Worth GT Pathways Credit and Can Be Part of the Policy Recommendation for HB17-1004 (2:00 - 3:15)

- Next steps: *[See handout: Colorado Standard CLEP Exam Credit and Cut Scores with faculty-CRT recommendations 2017-08-02.pdf]*
- Discussion points:
  1. Do we really need to raise some cut scores?
  2. Do we really need to require a written essay?
  3. Can those not on board get on board?
  4. Can an IHE opt out? *[See handout: Poll Results.pdf]*

Discussion focused on how to preserve the recommendations of the faculty while also considering how to operationalize the requirements (such as administering the written essay required to get CLEP credit) and how best to serve students. It was pointed out that the CLEP and DSST faculty recommendations have already gone to the Constituent Review Team (CRT) and can be taken to CCHE at any point now. Recommendation was for Ian to convene a small group and discuss options. Volunteers are: Tony C, Helen C, Darcy B, Bitsy C and Ann B.

- Breakdown of the CLEP exams:
  1. **History of the United States I:** Faculty recommend cut score of 50 plus a written exam to fulfill GT-HI1. Every institution offers GT-HI1 credit for a score of 50 except:
    - UCB & UCCS
  2. **History of the United States II:** Faculty recommend cut score of 50 plus a written exam to fulfill GT-HI1. Can these institutions get on board?:
    - CMC, ASU, CMU, CSU, CSU-Pueblo, UCB, UCCS, UCD, UNC & WSCU
  3. **Introductory Psychology:** Faculty recommend cut score of 54 plus a written exam to fulfill GT-SS3. Can these institutions get on board?:
    - CMC, CMU, CSU, CSU-Pueblo, UCB, UCD & WSCU
  4. **Introductory Sociology:** Faculty recommend cut score of 54 plus a written exam to fulfill GT-SS3. Every institution offers GT-SS3 credit for a score of 54 except:
    - CMC, MSU Denver & UCCS
  5. **Analyzing & Interpreting Literature:** Faculty recommend cut score of 50 plus a written exam to fulfill GT-AH2. Can these institutions get on board?:
    - Aims, CCCS, CMC, CMU, CSU, MSU Denver, UCB, UCCS

6. **College Composition:** Faculty recommend cut score of 60 plus a written exam to fulfill GT-CO1. Every institution offers GT-CO1 credit for a score of 60 except:
  - CSU, UCB, UCCS & UNC
7. **College Composition Modular:** Faculty recommend cut score of 60 plus a written exam to fulfill GT-CO1. Can these institutions get on board?:
  - CMU, CSU, FLC, MSU Denver, UCB, UCD & WSCU
8. **Biology:** Faculty recommend cut score of 50 plus a written exam to fulfill GT-SC2. Every institution offers GT-SC2 credit for a score of 50 except:
  - MSU Denver, UCB & UCCS
9. **College Algebra:** Faculty recommend cut score of 54 to fulfill GT-MA1. Every institution offers GT-MA1 credit for a score of 54 except:
  - ASU, UCB, UCCS
10. **College Mathematics:** Faculty recommend cut score of 50 to fulfill GT-MA1. Every institution offers GT-MA1 credit for a score of 50 except:
  - ASU, CSU, UCB, UCCS, UCD

**D. Other AP & IB Exams (3:15 - 3:55)**

- For all the other AP & IB exams, that are not currently on the [approved tables on CDHE's website](#), Ian created Google docs and shared them with you and has been populating them with your institution's information.

Discussion points:

- Are there any exams with enough alignment between institutions that they could easily be included on the approved tables?
- When there's no equivalent course, is it confusing to use Gen Ed and Elective in the same box? Should it be standardized and how?

**GEC agreed to take 5 AP and 5 IB exams at a time to make the task more manageable. Ian will select the 5 AP and 5 IB that seem to have the most alignment between institutions and put them on the next GEC agenda. We will wait on the World Language exams until we figure out the 200-level requirement issue.**

**E. GT PATHWAYS - Roll-out of new requirements. (3:55 - 4:00)**

- Course submission forms posted here: <http://higher.ed.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> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>○ Finite: ~3 courses</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>
November 24, 2018 <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."

## V. ARTICULATION AGREEMENTS

## VI. FOR FUTURE PLANNING (PARKING LOT)

### A. Computer Science STAA/DwD - crosswalk completed

- B. **Report on Transfer Complaints**
- C. **Science Courses in Current STAAs**
  - 1. When the original STAAs were made, the CCCS system had no GT-SC2 (non-lab) science courses, so there was no way to finish the Science requirement in 7 credits. Now that the CCCS system has non-lab GT-SC2 courses, it is possible to complete an associate's with 7 science credits. Older STAAs might benefit from revising these course options?
- D. **GPA Calculation for Transfer Students**
  - 1. Some 4-year institutions recalculate students' community college GPA upon admission.

## VII. OTHER BUSINESS?