

**GE Council**  
**January 8, 2018, 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 (1:00-1:05pm)**

- Welcome Dr. Kim Poast, Chief Student Success & Academic Affairs Officer

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 (CCD), Laura Goodwin (UCD), Kurt Haas (CMU), Diane Hegeman (CCCS), Alex Ilyasova (UCCS), Kathy Kiser-Miller (CMC), Jeff London (CFAC-MSU Denver), Kelly Long (CSU-FC), Barbara Morris (FLC), Scott Reichel (Aims), Patrick Tally (UCB), Mike Lightner (CU System), Kim Poast (CDHE), Spencer Ellis (CDHE), Ian Macgillivray (CDHE).

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

- *[See handout: 2017-12-11- GE Council - NOTES.docx]*

#### **III. INFORMATION ITEMS**

##### **A. February 16, 2018 - Spring 2018 Fac2Fac (Competency-Based Education) (1:10 - 1:20)**

- Lowry Campus; registration and more info at:  
<https://highered.colorado.gov/academics/transfers/conference/schedule.html>



- **Goals:**
  - Build momentum for the ideas that came out of the October 2017 Sectors Summit.
  - Explore how competency-based education can better connect higher education, K12 and workforce.
  - Practice building flexibility and acceleration into courses, certificates and degree programs that meet workforce demand and help ensure retention and completion by utilizing competency-based education.
- **Who Should Attend This Conference:**
  - Institutions of higher education interested in expanding competency-based certificate and degree programs in high-needs workforce areas that can accommodate credit earned through apprenticeships/internships, other workplace-based credits like badges, and prior learning assessment.
  - CTE and academic faculty who do, or could, teach in such programs or those who would like to learn more about how to customize degree programs to quickly meet pressing workforce needs.
  - Employers who want to partner with higher education institutions to ensure graduates have the competencies employers want their employees to have.

Send GE Council an email with the registration link so they can forward to the right people—academic and CTE faculty and career ed/counseling units. Include a list of the high-need workforce areas.

**B. Dates for two different fall 2018 Fac2Facs - October 26 and November 2, 2018 (1:20 - 1:25)**

**C. Military PLA Bill (HB17-1004) (1:25 - 1:40)**

- More World Languages faculty are needed to be reviewers.
- **Thursday, January 11, 2018, 12:00-1:30PM:** Live video meeting for faculty to receive updates/direction from ACE and GT Pathways information from CDHE. As of January 3, fifteen faculty have signed up for this meeting.
- More World Languages 2- and 4-year faculty are needed to be reviewers.
- **January 19 & February 9:** ACE will hold check-ins. In late January, ACE will schedule conference calls for reviewers by GTP content area to facilitate the collaboration and decision making.
- **February 14, 2018:** End of review period. After this date, the crosswalk will go to GE and Academic Councils, Colorado Commission on Higher Education, and the General Assembly for consideration and potential approval as part of state policy in compliance with HB 17-1004.

Point made to be sure General Assembly and Commission knows about the ACE partnership to review JST items and create the crosswalk and that faculty are making a good faith effort.

**IV. DISCUSSION/ACTION ITEMS**

**A. STAA/DwD Template Revision and Audit (1:40 - 2:10)**

- 1) **Goal:** Create clear pathways for transfer students by including required coursework at the 4-year receiving institution in a structured schedule.
- 2) Start with 5 most utilized DwD's: 1) Business; 2) Psychology, AA; 3) Elementary Education; 4) Early Childhood Education; and 5) Criminal Justice.

- 3) The first step is to map out the coursework. *[See handout: DRAFT template for Business STAA-DwD Audit 2018-01-08.pdf ]*
- 4) The Rules:
  - i. Both the associate and the bachelor's get 60 credits/4 semesters each.
  - ii. English Comp I&II and math must be completed in first 30 credits.
  - iii. At least 9 credits of major coursework in first 30 credits.
  - iv. Any course not offered every semester should be identified.
- 5) What is a reasonable amount of time to give faculty to work on this?

**Points of Agreement:**

- Share the Business and Elementary Education DwDs with the content area faculty, math faculty, and the appropriate transfer/degree audit coordinator. Decision points:
  - Has the curriculum evolved? If so, make adjustments.
  - Create degree map/structured schedule for the second 60 credits/4 semesters and compare to the degree map for native students to ensure the requirements are the same.
  - Business and Elem Ed faculty work with their math faculty (and/or members of Math Pathways Task Force) to ensure appropriate gateway math courses/preparation and if the GT Pathways Written Communication requirement (6 cr) can also be met by GT-CO2 and GT-CO3?
  - Business DwD linked here: [https://highered.colorado.gov/Academics/Transfers/Agreements/STAA\\_BUSINESS\\_Final.pdf](https://highered.colorado.gov/Academics/Transfers/Agreements/STAA_BUSINESS_Final.pdf). See pp. 1-2 for the Business degree and emphasis areas at each of the 4-year receiving institutions. A structured schedule document (that Ian will send out) should be completed for each emphasis area. If the 4-year institution has a different document or website that already shows the structured schedule/degree map for a program then send that to Ian and he will do the crosswalk (unless the faculty really want to do it).
- As for the Psychology, AA; Early Childhood Education; and Criminal Justice DwDs, Ian will send GE Council the structured schedule templates for 2-year faculty to sequence out the coursework in the DwD and for each 4-year institution faculty to fill in the 60 credits for the corresponding bachelor's degree. In any instance where an institution has already developed structured schedules then feel free to simply forward those materials/links to Ian and he will take the first crack at a crosswalk.
- Request was made for what statute and policy say about credit limits versus time limits. Commission and CDHE hold that the intent is for both credit limits and time limits (i.e., 60 cr/4 semesters for associate and 120 cr/8 semesters for bachelor's degrees). See 23-1-125, CRS and Commission Policy I, L below:

- **23-1-125.** Commission directive - student bill of rights - degree requirements - implementation of core courses - competency test - prior learning
- (1)(a) Students should be able to complete their associate of arts and associate of science degree programs in no more than sixty credit hours or their baccalaureate programs in no more than one hundred twenty credit hours unless there are additional degree requirements recognized by the commission;
- (b) A student can sign a two-year or four-year graduation agreement that formalizes a plan for that student to obtain a degree in two or four years, unless there are additional degree requirements recognized by the commission;
- (2) Degree requirements. The commission shall establish a standard of a one-hundred-twenty-hour baccalaureate degree, not including specific professional degree programs that have additional degree requirements recognized by the commission.

Footnote 8 in Commission Policy I, L: Statewide Transfer and gtPathways Policy:

At its April 1, 2004 meeting, the Commission granted waivers to exceed the 120 credit cap to the following degree programs (new credit limits in parentheses): nursing (126 cr.); teacher preparation (126 cr. with the stipulation that students can complete the program in 4-years); engineering, engineering technology, computer science and related programs (exempt from the 120 credit limit but with the stipulation that all programs must “guarantee that students will be able to complete the program requirements in 4 years”); all degree programs at Colorado School of Mines (exempt from the 120 credit limit); and landscape architecture at CSU (132 cr.).

## B. Meta-Majors: Issues to Iron Out (2:10 - 2:40)

1) [See handout: *DRAFT Colorado meta-majors\_2017-12-14.pdf*]

2) Issues to iron out:

- Different math requirements;
- Faculty restrictions on which GT Pathways courses are applicable; and
- Adding GT-CO3 to older agreements.

3) Engineering meta-major? If we exclude Mines, all the others have these in common: English Comp I (except UCB?); Calc I; GT-AH; GT-SS; GT-HI; Physics: Calculus-based I.

- Some of the community colleges have already developed/are working on pathways and structured schedules as part of their work with EAB. Some of the 4-years have also created structured schedules. In any instance where an institution has already developed structured schedules then feel free to simply forward those materials/links to Ian and he will take the first crack at a crosswalk.
- Remove “Community College” from the name of the document.
- Change “None” to something else so it doesn’t send the message that there are no requirements for that GT Pathways category.
- Break out Biology and other Life Sciences from the physical sciences because the gateway math course is often different.
- A document like this could be a useful advising tool, especially for HS students choose Concurrent Enrollment coursework, but we don’t want it to duplicate or confuse similar guides the community colleges have developed.
- Please send Ian links or documents of similar guides you’ve created at your 2- or 4-year institution.

## BREAK

## C. Western Colorado Community College (WCCC, CMU’s 2-year role & mission) on Statewide Transfer Articulation Agreements/DwD’s? (2:40 - 2:50)

- 1) Can WCCC be added to the lists of community colleges on the DwDs?
- 2) WCCC doesn’t share the common course numbering system but a crosswalk of courses could be completed.

Kurt (CMU) and Margaret (ASU) will identify those DwDs on which it makes sense to include WCCC and ASU in the list of 2-year schools that can provide the associate degree and the “additional required coursework” section of the “prescribed curriculum.” GE Council will consider what is submitted. Ultimately, the 4-year provosts have to sign off guaranteeing they’ll accept a completed associate degree from WCCC and ASU for those DwDs.

## D. Other AP & IB Exams (Ian sent out 12-5-2017 and due back 2-14-2018) (2:50 - 3:20)

- 1) Question: For IB Spanish SL on the table on CDHE's website it says it's not worth GT-AH4 credit but some institutions award 200-level credit. Same for French B SL. How to handle IB Language B SL exam and credit awards? **Leave it the way it is and continue to note when a SL World Language exam is not worth GT Pathways credit.**
- 2) IB: French B HL & SL, Music HL, Music SL: *Options: 1. Group Performing; 2. Solo Performing; 3. Creating* and Theatre HL & SL
- 3) AP: Environmental Science, Government & Politics, Physics 1 & 2, and Physics C: Mechanics and Electricity & Magnetism

**E. GT PATHWAYS - Roll-out of new requirements. (3:20 - 3:35)**

- **[See handout: *GT Pathways Re-approved course review process proposal.docx*]**

**Ian and Spencer will follow this review process and start with GT-CO courses.**

- 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> <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>
November 24, 2018	<ul style="list-style-type: none"> <li>• GT-AH2: ~114</li> </ul>

<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>○ What are the right categories to put here?</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. FOR FUTURE PLANNING (PARKING LOT)

- A. **Computer Science STAA/DwD - crosswalk completed**
- B. **Report on Transfer Complaints** Request to put this on next GEC agenda. How many transfer-related complaints and what was the nature of them?
- 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.

## VI. OTHER BUSINESS?