

GE Council

November 13, 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 (1:00-1:05pm)

In attendance: Wayne Artis (CFAC-PPCC), Ann Bentz (UNC), Darcy Briggs (CCCS-ACC), Helen Caprioglio (CSU-P), Linda Comeaux (CCCS), Tony Contento (CSU-Global), Laura Goodwin (UCD), Kurt Haas (CMU), Chad Harris (MSU Denver), Diane Hegeman (CCCS), Melanie Hulbert (WSCU), Alex Ilyasova (UCCS), Laura Goodwin(UCD), Jeff London (CFAC-MSU Denver), Dee for Kelly Long (CSU-FC), Barbara Morris (FLC), Scott Reichel (Aims), Patrick Tally (UCB), Terry Williams (CCD), Mike Lightner (CU System), Spencer Ellis (CDHE), Ian Macgillivray (CDHE).

II. [STAA/DwD](#) Template Revision and Audit (Guest: Janet Yowell, UCB) (1:05-1:35pm)

- a) **Goal:** Create clear pathways for transfer students by including required coursework at the 4-year receiving institution.
- b) Revised STAA/DwD's shall:
 - Include semester-by-semester degree maps/structured schedules for both the DwD and the second 60 credits at the receiving 4-year institution;
 - Be institution-specific;
 - Include "15 to Finish" messaging (full-time is 15, not 12); Examples:
 - <http://completecollege.org/15tofinishmaterials/> and
 - <http://www.montana.edu/freshman15/>



- c) Permit students to graduate from receiving 4-year institution in no more than 60 credits and 4 semesters (except for the ECE and Elem Ed transfer agreements).
- d) Timeline and process? Examples:

- *[See handout: CCD to CU Boulder Transfer Advising Guide for.docx]*
- *[See handout: AIMS UNC transfer guide draft economics.docx]*

- Start with 5 most utilized Dwd's. For January 2018 GEC meeting, have ready:
 - Blank structured schedule tables faculty/advisors can use to fill in and indicate which classes to take when, with options for full-time and part-time.
 - Suggestions for what language in the current template to retain and what to delete.
 - Students need to see all 120 credits on 1 page.
 - Language like "Free Elective" and "History" need to be more specific.
 - Space on the template to note to which 2-year(s) and which 4-year(s) the agreement applies.

III. Adoption of last meeting's notes (1:35-1:40pm)

- *[See handout: 2017-10-09- GE Council - NOTES.docx]*
Approved

IV. INFORMATION ITEMS (1:40 - 2:00)

A. February 16, 2018 - Spring 2018 Fac2Fac (Competency-Based Education)

B. [Master Plan](#) & [Budget Updates](#)

- *[See handout: CCHE Master Plan summary.pdf]*
- *[See handout: Governor's Budget Request memo 2017-11-01.pdf]*

C. The College Board's 2019 Advanced Placement (AP) Project

- Free monthly unit tests (formative assessments). Kahn Academy provides supplemental lessons.
- Pre-AP courses for 9th graders: Alg 1, Bio, ELA, Vis/Perf Arts, World Hist, Geog
- Mentoring for rural AP teachers.
- [WE service learning](#) embedded into many AP courses.
- AB Calc students do better in subsequent coursework than CE/dual enrollment students because they do 2 hrs more of work per week on average.
- AP courses were redesigned using LEAP VALUE Rubrics, with focus on specific skills (rather than reliance on the textbook).

GEC requested to see the College Board data on AB Calc. Ian found out the full report has not yet been released but here's a video of Trevor Packer (College Board) speaking to the research

<https://www.youtube.com/watch?v=tCHyJF1GefA&feature=youtu.be&t=7m30s>

V. DISCUSSION/ACTION ITEMS

A. Military PLA Bill (HB17-1004) (2:00 - 2:15)

1. Update on November 3, 2017 Fac2Fac on Military PLA

2. Institutions currently completing a survey on their military PLA policy (we'll provide the results at the meeting if the results are ready)
3. **Timeline:**
 - **November 17, 2017:** ACE orientation online (which will also be recorded in case you cannot attend). The orientation will explain how to use the online platform to conduct the review.
 - **November 17, 2017:** Begin the review process.
 - **mid-December, 2017 & mid-January, 2018:** check-ins will be coordinated, if needed.
 - **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.

Ian will try to get access to the online platform by December GEC meeting so he can share that with GEC.

BREAK

B. Other AP & IB Exams (2:25 - 2:45)

- 1) IB confirmed that English B is an additional language acquisition course commonly taken by non-US students (some of whom come to the US for college) and less frequently taken by US, non-native English speaking students. (At least 5 institutions are opposed to offering GT-CO1 credit for this exam.)
- 2) These exams were put on hold at the last meeting for further information:
 - IB English B HL (11,666 test takers worldwide in 2014)
 - IB English B SL (2,192 test takers worldwide in 2014)
 1. **One 4-year institution provided a rationale why NOT to give credit for this IB exam. Ian will share with the GEC.**
 2. **Decision not to move English B unless further information becomes available indicating that any students in, or coming to, Colorado take it. Ian will ask IB if this data exists.**
 - IB Literature & Performance SL (377 test takers worldwide in 2014)
- 3) Consider these IB exams next?
 - French B HL (3,400 test takers worldwide in 2014) - ASU, UCB, WSCU?
 - French B SL (11,387) - same as above
 - Music HL (1,243) - MSU Denver?
 - Music SL (2,009): *Options: 1. Group Performing; 2. Solo Performing; 3. Creating* - Aims, CCCS, ASU, UCB?
 - Theatre HL (2,248) - ASU, CSU-P, MSU Denver, WSCU?
 - Theatre SL (1,053) - Aims, CCCS, ASU, CSU-P, MSU Denver, UCB, WSCU?

GEC will take on French (HL, SL), Music HL, and Theatre (HL, SL) next. Ian will find out the difference between the 3 options for Music SL and Ian will check with Aims, CCCS and ASU about why they don't give credit for Music SL and make determination if Music SL should be included in this round.

On November 14, 2017, Ian asked IB: (responses underlined)

- Does IB have a college credit recommendation for students who complete English B, both HL and SL versions? For instance, if a student passes the exam with a 4 or higher, does IB recommend college English Composition credit, or anything at all?

- We have seen scores with a 4 or higher be equivalent with English composition, TOEFL, or perhaps a grammar course. It really just depends on how it aligns with the curriculum options at the different Colorado institutions.
- Does IB have state-specific data on how many students complete an IB exam? For instance, how many Colorado residents took English B HL or SL? (I know where to find the numbers of students in the world who took IB exams).
 - I am connecting with my colleague on this, I will get back to you soon.
- Regarding Music SL, there are three options: i) Group Performing, ii) Solo Performing, and iii) Creating. Is there a document that shows the differences between those options? Does IB have a college credit recommendation for those 3 options?
 - Have I shared the curriculum guide for Music already? I believe that outlines what is in each component. We do not have a recommendation since each course may look a little different in each university.

4) Consider these AP exams next?

- Art History (222 exams taken in Colorado AY14-15) - Aims, CCCS, ASU, UCB don't accept? **Usually not worth gen ed credit.**
- Studio Art 2-D Design (609) - ASU, MSU Denver, UCB?
- Environmental Science (2,154) - UCB, UCCS, UNC?
- Music Theory (301) -ASU, MSU Denver, UCB, UNC?
- Government & Politics: United States (4,265) - CSU, UCCS?
- Physics 1 (2,868) - Aims, CCCS, CMC, UCCS?
- Physics C: Mechanics (1,317) - CMC, UCB, UCCS?
- Physics C: Electricity & Magnetism (485) - Aims, CCCS, CMC, UCB, UCCS?

GEC will take on Env. Science, Gov & Politics, Physics 1 and both Physics C. Ian will find out if Physics 2 is close enough in content to Physics 1 to include in this round (may follow up with Patrick T).

C. Revisions to Early Childhood Education STAA/DwD (2:45 - 2:55)

- **126 cr = UNC, UCD, MSU Denver 120 cr = FLC**
- **No need for signatures on revision. Finalize administratively.**

D. GT PATHWAYS - Roll-out of new requirements. (2:55 - 3:00)

- 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"> • Written Communication • Mathematics TOTAL: ~160 courses	<ul style="list-style-type: none"> • GT-CO1: ~14 courses • GT-CO2: ~26 courses • GT-CO3: ~20 courses • GT-MA1: ~100 courses <ul style="list-style-type: none"> ○ Math for Liberal Arts/Quant Reasoning: ~16 courses ○ Stats (& Probability): ~9 courses ○ College Algebra: ~15 courses ○ Pre-calc & Calculus I, II, III: ~41 courses ○ Trig (&Analytic Geometry): ~6 courses ○ Finite: ~3 courses

<p>May 15, 2017</p> <ul style="list-style-type: none"> Natural & Physical Science w/Lab <p>TOTAL: ~169 courses</p>	<ul style="list-style-type: none"> GT-SC1: ~169 courses <ul style="list-style-type: none"> BIO: ~48 courses CHEM: ~46 courses PHYS: ~75 courses
<p>November 24, 2017</p> <ul style="list-style-type: none"> Natural & Physical Science w/Lab (continued) and Natural & Physical Science - lecture only <p>TOTAL: ~143 courses</p>	<ul style="list-style-type: none"> GT-SC1: ~33 courses <ul style="list-style-type: none"> GEOG: ~5 courses GEOL: ~22 courses Other (meteorology, oceanography, etc.): ~6 GT-SC2: ~110 <ul style="list-style-type: none"> BIO: ~16 courses CHEM: ~19 courses PHYS: ~14 courses GEOG: ~1 course GEOL: ~14 courses ASTRONOMY: ~12 courses ENV: ~10 courses Other (meteorology, oceanography, etc.): ~6 courses
<p>May 15, 2018</p> <ul style="list-style-type: none"> Arts & Expression Ways of Thinking <p>TOTAL: ~164 courses</p>	<ul style="list-style-type: none"> GT-AH1: ~104 <ul style="list-style-type: none"> ART: ~36 courses MUS: ~30 courses THE: ~23 courses DANCE: ~5 courses GT-AH3: ~60 <ul style="list-style-type: none"> PHI: ~49 courses REL: ~10 courses
<p>November 24, 2018</p> <ul style="list-style-type: none"> Literature & Humanities World Languages <p>TOTAL: ~176 courses</p>	<ul style="list-style-type: none"> GT-AH2: ~114 <ul style="list-style-type: none"> What are the right categories to put here? GT-AH4: ~62
<p>May 15, 2019</p> <ul style="list-style-type: none"> History Economic or Political Systems <p>TOTAL: ~222 courses</p>	<ul style="list-style-type: none"> GT-HI1: ~146 courses (all HIS) GT-SS1: ~76 courses <ul style="list-style-type: none"> ECON: ~33 courses POL: ~29 courses
<p>November 24, 2019</p> <ul style="list-style-type: none"> Geography Human Behavior, Culture, or Social Frameworks <p>TOTAL: ~188 courses</p>	<ul style="list-style-type: none"> GT-SS2: ~23 courses (all GEOG) GT-SS3: ~165 courses <ul style="list-style-type: none"> ANT: ~28 courses SOC: ~41 courses Women's, LGBT and Gender Studies: ~20 courses (a little overlap with SOC & PSY) PSY: ~30 courses

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."

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?