## CAWT Administrative Assistant AAS Outcomes Mapping and Guided Pathways

Nov. 8, 2022 10:00 am https://cgcc.zoom.us/j/83197939954

- 1. Mapping of Course Learning Outcomes to Program Learning Outcomes
  - a. Accuracy of maps (Administrative Assistant AAS) review plos number and conciseness, possibly rewrite
  - b. Sufficient coverage for each PLO: For the most part, yes. Possibly review columns "N" and "O"; however, only minimal concern.
  - c. Any revisions of CLOs, course content, or PLOs recommended Recommend a review of all program outcomes as part of Program Review, or at least the inclusion of a "Goal" to review in the next year. Look for overlap/repetition, checking to see if the 9 PLOs are all purposeful and reflective of what students should be able to do upon completion of the degree. Make sure that outcomes are current and relevant. Update course outcomes where needed as well.
- 2. Program Outcomes Assessment Plan Creation
  - a. Review PLO assessment process and timeline done
  - b. Locate course assignments that align with PLO done
- 3. Guided Pathways Recommended Gen Ed Courses
  - a. Social Science: SOC 204, 205, 206, 213; PSY 101, 201, 202, 214, 216
  - b. Arts & Letters: COMM any, ENG any literature course,
  - c. Math, Science, and Computer Science: MTH 105; G 184; GS 106, 107, 108, 109
- 4. Guided Pathways Common Courses within Pathway (meta major)
  - a. Gateway courses for your program(s) BA 131
  - b. Courses that help undecided students clarify their major/career preference BA 101; BA 131, BA 208
  - c. Any crossover courses between programs within this Pathway. BA 101, BA 131

### Advanced Manufacturing – Outcomes Mapping and Guided Pathways

February 25, 2022: 12:30 – 2:30 pm

- 1. Mapping of Course Learning Outcomes to Program Learning Outcomes
  - a. Accuracy of map Robert will review the last 9 courses on the sheet.
  - b. Sufficient coverage for each PLO yes, it appears so
  - c. Any revisions of CLOs, course content, or PLO recommended consider adding cultural awareness outcomes in the courses that showed as mapped to ILO 4, consider whether that would lead to creating a cultural awareness PLO.
- 2. Program Outcomes Assessment Plan Creation
  - a. Explain PLO assessment process and timeline
  - b. Locate course assignments which align with PLO Robert will develop a plan for implementation next fall, due November 15. Kristen B will send reminder early fall
- Guided Pathways Recommended Gen Ed Courses Possible suggested courses Robert will review list, refine, add, subtract.
  - a. Social Science
    - i. PSY 101 Psychology and Human Relations
    - ii. SOC 204 Sociology in Everyday Life
  - b. Arts & Letters
    - i. COMM 140 Introduction to Intercultural Communication
    - ii. COMM 215 Small Group Communication: Process and Theory
    - iii. COMM 237 Gender and Communication
    - iv. ART 252 Ceramics I (3 credits)
  - c. Math, Science and Computer Science
    - i. ESR 171 Environmental Science: Biological Perspectives
    - ii. ESR 172 Environmental Science: Chemical Perspectives
    - iii. ESR 173 Environmental Science: Geological Perspectives
    - iv. BI 141 Habitats: Life of the Forest
- 4. Guided Pathways Common Courses within Technology & Trades meta major
  - a. Gateway courses for your program MFG 195 Welding Technology I
  - b. Courses that help undecided students clarify their major/career preference
  - c. Any crossover courses between your program and other programs within the meta major. Needs conversation with other programs in meta major.

# Aviation Maintenance Tech. AAS– Outcomes Mapping and Guided Pathways/

12/8, 8:30-10:30 https://cgcc.zoom.us/j/84881371596

## Agenda

Attending: Kristen Booth, Bryan Despain, Kristen Kane, Susan Lewis, Sara Wade, Sara Mustonen

- 1. Mapping of Course Learning Outcomes to Program Learning Outcomes
  - a. Accuracy of maps (Aviation Maintenance Tech AAS) PLO 8 should include all the technical course outcomes as they are all relevant to passing the licensure exams. Concern was expressed on whether course outcomes reflect current FAA revised curriculum.
  - b. Sufficient coverage for each PLO There are coverage holes for PLOs 5 and 7.
  - c. Any revisions of CLOs, course content, or PLOs recommended PLO #1 & 2 very similar and maybe can be combined. Recommended to review course outcomes and develop new CLOs that lead to PLOs 5 (Communication) and PLO 7 (Team Building) where appropriate. Review PLOs overall to see that they are still relevant as the program is progressing in its first year. Also review course outcomes especially in line with new curriculum demands since FAA revisions, write outcomes that complete the PLOs. Susan offered to meet with Bryan to discuss a couple of courses to review how the CLOs may be updated to align with PLOs.
- 2. Program Outcomes Assessment Plan Creation
  - a. Review PLO assessment process and timeline Kristen will work with Bryan in January to complete PLO assessment plan for Airframe certificate.
  - b. Locate course assignments that align with PLO Will work on in January
- 3. Guided Pathways Recommended Gen Ed Courses
  - a. Social Science PSY 216, PSY 202A, PS 201, PS 202
  - b. Arts & Letters COMM 215, COMM 214, PHL 202
  - c. Math, Science, and Computer Science GS 109, ESR 172, that it would be good if there was a computer science option
- Guided Pathways Common Courses within Trades & Technology Pathway (meta major)
  - a. Gateway courses for your program(s) AMT 191, 192, 193, 194
  - b. Courses that help undecided students clarify their major/career preference AMT 191, 192, 193 ???
  - c. Any crossover courses between programs within the ?? Pathway. MTH 110

# Business & Entrepreneurship – Outcomes Mapping and Guided Pathways

May 10, 2022: 12:00 – 2:00 pm

Todd Meislahn, Sara Mustonen, Kristen Kane, Kristen Booth, Sara Wade, Susan Lewis Agenda

- 1. Mapping of Course Learning Outcomes to Program Learning Outcomes
  - a. Accuracy of maps (Accounting, Entrepreneurship, ASOT-BUS)
    - i. Kristen B and Susan will add appropriate course outcomes under PLO #1 of the Accounting AAS reflecting the broader definition of addressing GAAP.
    - Kristen B will check the course entries for the Entrepreneurship / Business Management AAS. For example, BA 280A, BA 280B, and BA 256 are not required for the degree.
  - Sufficient coverage for each PLO Coverage for Accounting and ASOT-BUS appears sufficient. Appears to be minimal coverage of Entrepreneurship AAS PLO #3.
  - c. Any revisions of CLOs, course content, or PLOs recommended Recommended that PLO #3 in Entrepreneurship should either be dropped, or the addition of associated course outcomes would be warranted, possibly in some of the introductory courses.
- 2. Program Outcomes Assessment Plan Creation
  - a. Review PLO assessment process and timeline
  - b. Locate course assignments which align with PLO Work to be carried out by department faculty. Sara Mustonen can provide compensation out of GP funding. PLO assessment plans due November 15. This information will support the Program Review work to be done next academic year.
- 3. Guided Pathways Recommended Gen Ed Courses

Identify courses that will best fulfill the General Education Electives for each degree. Work with Sara M and Susan in order to consider transferability into the identification. Use transferability crosswalk. Also use OSU transfer pages.

- a. Social Science
- b. Arts & Letters
- c. Math, Science and Computer Science
- 4. Guided Pathways Common Courses within Business Pathway (meta major)

The Pathway is labeled "Business"; however, this includes programs within Computer Applications & Web Technologies. Therefore, common courses should address CAWT programs as well.

- a. Gateway courses for your program(s)
- b. Courses that help undecided students clarify their major/career preference
- c. Any crossover courses between programs within the Business Pathway.

# **Construction - 36 Credits Certificate: Outcomes Mapping and Guided Pathways**

Oct. 21 10:00-12:00

https://cgcc.zoom.us/j/87077607263 Zoom link

### Agenda

- 1. Mapping of Course Learning Outcomes to Program Learning Outcomes
  - a. Accuracy of maps (36 Credit Certificate) Added anticipated future name changes in pink. These are planned to be submitted to the CC for approval in February with AAS revision and new 2<sup>nd</sup>-year certificate.
  - b. Sufficient coverage for each PLO

PLOs 1 and 2 seem rather broad, resulting in every course outcome mapping to the PLO. This results in difficulty when assessing whether students achieved the PLO.

PLO #3 – entries feel forced and probably don't actually map to this PLO, resulting in the PLO not showing adequate coverage of Course Learning Outcomes (CLOs).

PLO #5 - there is very minimal coverage (only two entries).

c. Any revisions of CLOs, course content, or PLOs recommended

Review PLOs #1 and #2 and consider breaking them apart, or limiting the breadth of the outcomes.

PLO #3 maybe isn't necessary and consider eliminating it.

PLO #5 Generally thought that this was a valuable PLO that should probably be kept with possibly some minimal tweaking to include the concept of teamwork; however, it will need more CLO coverage in courses. Recommending the addition of new Course Learning Outcomes for communication/teamwork spread throughout the curriculum.

Recommendation to add a PLO addressing shop and tool safety. Since CT 101 Tools and Shop Safety, and its concepts will be spread throughout the curriculum, it is a good idea to add this as an overarching PLO. It is still critical that students learn this skill/knowledge; however, it won't be learned solely in one class.

Revision of PLOs and CLOs can happen as part of the AAS and certificate revisions and the building.

2. Program Outcomes Assessment Plan Creation (This is due 11/22) Changing due date to mid-January so that the assessment plan may reflect the new program outcomes

created with the development of the revised AAS, revised certificate, and new 2<sup>nd</sup>-year certificate.

- Review PLO assessment process and timeline Need to build first PLO assessment plan – Glen will work with Robert on this – Kristen will send reminder/information to Glen in mid-January when he has created the new PLOs.
- b. Locate course assignments that align with PLO This is done as part of the creation of the PLO Assessment Plan.
- 3. Guided Pathways Recommended Gen Ed Courses
  - a. Social Science ATH 231, ED 216, ED 219, PS 211, SOC 204, SOC 205, SOC 206, SOC 213, WGS 202 discussed whether the ED courses are appropriate or not. Glen will review those <u>CCOGs</u> further to make sure
  - b. Arts & Letters ART 230, Comm 111, COMM140, COMM214, COMM215, PHL202
  - c. Math, Science, and Computer Science BI101, G207 Glen will review for at least two additional options, possibly with green/lean characteristics

Glenn's suggestions for Gen Ed Courses:

- 4. Guided Pathways Common Courses other Tech/Career Pathway (meta major)
  - a. Gateway courses for your program(s)
  - b. Courses that help undecided students clarify their major/career preference no specific classes, nor the CT schedule, accommodate a student taking only one class as an introduction to the program. Instead, Glen has been approached about providing dual credit in HSs or Community Ed options as feeder possibilities; Currently, potential students have interviews with instructors.
  - c. Any crossover courses between programs with other Pathways? Nothing currently. Possible new courses that Glen is thinking about: Building Contracts; Blue Print reading. These could be relevant to the other trade programs as well. This would need to be discussed throughout the department/pathway.

## ECE AAS – Outcomes Mapping and Guided Pathways

June 3, 2022: 10:00 – 12:00 pm Zoom \*\*\*Remember to record zoom for Sarah Mustenson <u>Kristen Kane</u>, Kristen Booth, Sarah Wade, <u>Susan Lewis</u>, <u>Todd Meislahn</u>, <u>Karen Stafford</u>

### Agenda

- 1. Mapping of Course Learning Outcomes to Program Learning Outcomes
  - a. Accuracy of the map (ECE AAS)-yes
  - b. Sufficient coverage for each PLO-yes
  - c. Any revisions of CLOs, course content, or PLOs recommended

Discussion of PLOs being too wordy.

- 2. Program Outcomes Assessment Plan-Portfolio
  - a. Portfolios were assessed in ECE 130 & ECE 135.
    - $\circ$   $\,$  No assessment 2020-21 for ECE AAS b/c of low enrollment.
    - Results for 2019-20 (4 students).
  - b. Review PLO assessment process and timeline (Due Nov. 15):
    - Recommendations from Ashely for the 2019-20 Assessment included.
    - Locate course assignments that align with PLO (has this happened?)
    - Practicum classes ECE 130 (3 students in Winter '22) and ECE 135 were canceled in spring 2022 low enrollment. Probably canceled in summer 2022
    - Julie said feedback from students is that there is a lack of guidance for "artifacts" for portfolios (in individual courses). Julie suggested that each teacher turn in the specific artifacts list that each of their class has to submit. Then place the list on one document. Each teacher and student could then have that list.

Reflective essays-Discussed possibility of students writing reflective essays on artifacts that support each PLO. This could be used for a program review. OR just use assignments from classes to assess PLO.

Susan's dream....Rubric for each PLO? Ratings 1-4 or 5 that show success for a specific PLO. Assess assignments using the rubric.

I.e. PLO #1-find an assignment that reflects PLO #1 (multiple assignments?)

Portfolio-maybe not assess the program, but a reflective essay could.

\*\*Work on creating a document that explains this to share with faculty and students in ECE. for PLO assessment due Nov. 15.\*\*\*\*

- 3. Guided Pathways Recommended Gen Ed Courses
  - a. Social Science

PSY 101, PSY 201A, 202A, PSY 213, PSY 214, PSY 215, PSY 222 SOC 204, SOC 206, SOC 213, ED 216

b. Arts & Letters

ART 102, COM 111, COM 140, COM 215, MUS 108, MUS 110, Spanish 101 (+), ENG 250

C. Math, Science, and Computer Science

BIO 101,CH 100, MTH 105, MTH 211, MTH 212, MTH 213

BI 141, G184, GS 106, GS 109

- 3. Guided Pathways Common Courses within Education and Social Science. Other social sciences don't have degrees yet. They have meta majors
  - a. Gateway courses for your program (ED and ECE are similar)
    - i. ED 101 (gateway to ED)
    - ii. ECE 101 (gateway to ECE)
    - iii. ECE 120 (gateway to ECE
    - iv. ED 219 (gateway to ED)
  - b. Common courses in social sciences (which include ED and ECE):

ED 101, ED 219, HEC 201, HEC 226, PSY 201, PSY 215

c. Any crossover courses between programs within the Education & Social Science?

See above

## **EM-Tech AAS – Outcomes Mapping and Guided Pathways**

Oct. 17th 2:30-4:30 Join Zoom Meeting https://cgcc.zoom.us/j/83337201478

- 1. Mapping of Course Learning Outcomes to Program Learning Outcomes
  - Accuracy of map (EM-Tech AAS) EM-Tech will be doing some additional redesign of curriculum in the coming year or two – consolidating EET 251, 252, 273, 219 into 3 PLC courses.
  - b. Sufficient coverage for each PLO Concern was expressed by CAAD that there were no course outcomes mapping to PLO#1 in this first draft. It was thought that either none mapped to PLO#1 or that all of them did. Thought that PLO#1 may be too broad, encompassing all aspects and outcomes of the program coursework.
  - c. Any revisions of CLOs, course content, or PLOs recommended Suggested that the department review and likely rewrite the PLOs for the AAS and certificate. Jim thought they could probably bring this revision to the CC at the December 8 meeting. Due date for submission would be December 1. Redoing the mapping spreadsheet was not critical to complete by that date; however, it would be good to update to match any revised PLOs.
- 2. Program Outcomes Assessment Plan Creation
  - a. Review PLO assessment process and timeline Create new PLO Assessment Plan in January after new PLOs have been written and approved.
  - b. Locate course assignments that align with PLO
- Guided Pathways Recommended Gen Ed Courses Want new potential Gen Ed courses that can be used for all the Technology & Trades programs that are reflective of Technology and Trade subject areas. Can Gen Ed # or credits be limited to possibly 12 instead of 16.
  - a. Social Science EC 200, 201, 202; PSY 101/201A;
  - b. Arts & Letters Languages, ART230, COMM 214/215, and 140
  - c. Math, Science, and Computer Science CH 100; STATS or Calculus
- Guided Pathways Common Courses within Technology & Trades Pathway (meta major)
  - a. Gateway courses for your program(s) MEC 120
  - b. Courses that help undecided students clarify their major/career preference
  - c. Any crossover courses with other programs. MFG 195?

## Medical Assisting – Outcomes Mapping and Guided Pathways

December 6, 2022 12:15-2:15 pm Join Zoom Meeting https://cgcc.zoom.us/j/89345447577

- 1. Mapping of Course Learning Outcomes to Program Learning Outcomes
  - a. Accuracy of map (Medical Assisting) Made updates to course outcome alignment; checked ILO entries as well and updated some.
  - b. Sufficient coverage for each PLO yes
  - c. Any revisions of CLOs, course content, or PLOs recommended no consider reviewing program outcome with MA advisory board when you next meet
- 2. Program Outcomes Assessment Plan Creation
  - a. Review PLO assessment process and timeline done
  - b. Locate course assignments that align with PLO done
- Guided Pathways Recommended Gen Ed Courses N/A no Gen Ed choices in certificate program
  - a. Social Science N/A
  - b. Arts & Letters N/A
  - c. Math, Science, and Computer Science N/A
- 4. Guided Pathways Common Courses within Health Pathway (meta major)
  - a. Gateway courses for your program(s) MA 117
  - b. Courses that help undecided students clarify their major/career preference BI 121 (prerequisite to MA program), MA 118 (could take as part of Medical Office Professional); since this is a limited entry program, it is difficult to take any MA content courses without already having made a decision to enroll.
  - c. Any crossover courses with other programs within the Pathway. MP 111

## Nursing AAS– Outcomes Mapping and Guided Pathways 11/22 11:00am-1:00pm

#### https://cgcc.zoom.us/j/89654075404

Susan Lewis, Kristen Kane, Kristen Booth, Sara Wade, Janie Griffin, Diana Bailey, Lorie Saito

- 1. Mapping of Course Learning Outcomes to Program Learning Outcomes
  - a. Accuracy of maps (Nursing AAs) Diana will send Kristen B nursing course syllabi which identify which ILOs are addressed in the course. Kristen will use this information to update the ILO section of the map.
  - b. Sufficient coverage for each PLO Discussion regarding PLOs 2 and 3 and whether there was sufficient coverage. PLO #2 is taught throughout the program in many courses; however, course outcomes may not specifically refer to it. It was decided that there was sufficient coverage for both PLOs 2 and 3.
  - c. Any revisions of CLOs, course content, or PLOs recommended No revisions recommended
- 2. Program Outcomes Assessment Plan (Diana Bailey completed)
  - a. Review PLO assessment process and timeline Done Diana will update measurement tool column to include course number along with assignment.
  - b. Locate course assignments that align with PLO Done
- 3. Guided Pathways Recommended Gen Ed Courses Nursing faculty are meeting next week, and it was thought that it would be better to bring this question to that meeting. Janie will forward their suggestions to Kristen B. Additional discussion on whether the Prerequisite General Education Elective courses can be applied to Gen Ed requirements in the degree. Janie is going to contact Rogue CC (Consortium lead institution) to resolve this confusion.
  - a. Social Science ATH 103, WGS 202, (PSY 201A, PSY 215 in prerequisite requirements)
  - b. Arts & Letters COMM 111, COMM 214, PHL 202, SP 101, 102, 103 or any Spanish course
  - c. Math, Science, and Computer Science ???
- 4. Guided Pathways Common Courses within Nursing Pathway (meta major)
  - a. Gateway courses for your program(s) MP 111, Prerequisite package
  - b. Courses that help undecided students clarify their major/career preference MP 111, new Allied Health CH course in development, NUR 90, Phlebotomy noncredit course

c. Any crossover courses between programs within the Health Occupations Pathway. MP 111, new Allied Health CH course in development, PSY 201A, COMM 214

## Pre-College/ESOL – Outcomes Mapping and Guided Pathways

April 12, 2022: 12:30 – 2:30 pm

#### Agenda

- 1. Mapping of Course Learning Outcomes to Program Learning Outcomes
  - a. Accuracy of map Maps look good
  - b. Sufficient coverage for each PLO
    - Pre-College coverage looks good;
    - ESOL only one course outcome for PLO#3 (computer usage and navigating the internet).
  - c. Any revisions of CLOs, course content, or PLO recommended Suggestions for ESOL: discussed whether PLO#3 has value currently, and there was feeling that it did as some/many ESOL students may still have limited understanding of how to use the computer and interface with the internet. If the PLO has value, then the department will look into developing related course outcomes to ensure that the PLO is being taught.

Also suggested that ESOL Outcome #1 might be broken up into two or three outcomes. Currently addresses reading, listening and speaking. These three areas may be better assessed individually.

- 2. Program Outcomes Assessment Plan Creation
  - a. Explain PLO assessment process and timeline
  - b. Locate course assignments which align with PLO
    - Pre-College: Current assessment plan was updated recently and still relevant. Need to develop an assignment based assessment for writing (Outcome #3) as the CASAS and GED testing don't address writing sufficiently, and Acuplacer scores are not applicable to the majority of students.
    - ESOL: Haven't participated in PLO assessment previously opted out. Explained that the "opt-out" option is no longer available. Will need to create a PLO Assessment Plan for next year – due November 15.