

PATH Division Summary For Division Review 22-23

Programs Read

- Administration of Justice
- Automotive
- Fire Service Technology
- Health
- Kinesiology
- Nutrition

Section A: Accomplishments & Notable Items

Overarching Themes: Accomplishments Section

The overarching themes of accomplishments in PATH include high success rates, students are preferring online courses and the programs are continuing to reduce textbook costs for its students. Also, several hires and positions were identified., especially a division Dean and a permanent administrative assistant. There have also been interesting partnerships in this division - agreements in place with outside agencies, to bring up enrollment through Instructional Service Agreements with various community agencies and programs. EMS was able to work through a backlog of students waiting for clinical placements and the program will offer a new cohort of paramedic candidates in Fall 2022. The division is in the process of adding a new Airframe Maintenance Technology program, and is building on community partnerships to build this program.

Program Specific Notes (List them alphabetically by program)

Administration of Justice

- New Certificate of Achievement in 21st century policing approved by the California Community Colleges Chancellor's Office Academic Affairs Division - the inaugural student cohort will be Spring 2023
 - This addition also connects to the college's mission of providing lifelong learning.
- Through a credit for prior learning review of ACE military transcript articulation, the program identified 15 military school courses to articulate with the A of J program.

- Having had no DE offerings prior to the pandemic, the program has worked to maintain its online courses while also emphasizing professional development in the area of DE for its faculty.
- End of semester course surveys reflect near 100% student satisfaction with courses in the program.
- Continuing to work on the Probation Office Core Course

Automotive

- The program completed its Guided Pathway process for its courses.
- Created new courses and programs.
- Continued NATEF Accreditation
- The hybrid model has been effective, as students have shown a preference for online lectures - attendance and success increased.
- The program reports success in meeting the PSLO that was under review.
- Planning for how best to use the new building facilities when they open.
- Joint program with Livermore police for the etching of catalytic converters

Fire Service Technology

- The program continues to enhance a pathway to BS and BA degree programs at 4-year colleges and universities, and it specifically has maintained its partnerships with Eastern Oregon University (BS Fire Administration) and Humboldt State University (BA)
- The program started “LPC Women in Fire” that provides career exploration, confirmation, and preparation for female students - to address the historic and ongoing under enrollment of female students in FST.
- Improved the Fire Officer Leadership and Management AS Degree, which targets non-traditional students/working firefighters seeking promotion.
- The program continues to increase the number of Instructional Service Agreements with local fire agencies.

Health

- The program was able to reduce textbook costs for students in two courses - this is a continuing and long-term goal.
- Maintained PT faculty pool - this is a continuing and long-term goal.
- Health courses have high productivity rates and high student success rates.
- Online courses have been successful in this program and here is a plan to continue offering most courses in this modality.
- Health courses supports students meeting their GE requirements for transfer.
- Health 11 focuses specifically on health and social justice issues and Health 1 & 3 support personal well-being and lifelong learning.
- Outreached to students who are missing work; promoted a culture of caring in the health program

Kinesiology

- The program has hired several significant positions, including a new Dean, adding structure and stability.
- Needed equipment was replaced.
- Enrollment in DE courses is very high, higher than F2F sections.
- Planning to purchase a variety of new equipment, as well as creating updated signage and branding.
- There were no equity gaps apparent in the PSLO being studied.
- Expanded women's sport offerings, volleyball and basketball.

Nutrition

- Nutrition is in the process of updating or creating new curriculum.
 - Updating courses with equity standards, to offer as credit/non-credit, integration of climate curriculum.
 - Courses are created to promote community and a "learning by doing/discussion" environment.
 - Nutrition 1 was submitted for OEI-CVC review.
 - There is a new plan to offer nutrition courses for adult/concurrent education.
 - Offering courses in new modalities to increase enrollments.
 - The Nutrition Club is flourishing on campus.
 - Nutrition is partnering with Chabot's Climate Action Group and will create a Climate Action Group at LPC with climate interns.
 - Changes in classroom instruction have been beneficial and most students are achieving Mastery and Above Average on the PSLOs
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Section B: Challenges and Needs

Overarching Themes: Challenges/Needs

The challenges in PATH include financial/budgetary - both in terms of the effects on faculty (who pay out-of-pocket to cover program needs) and student athletes (who receive insufficient meal stipends - less than their counterparts at Chabot) while competing on the road. This is an equipment-heavy program, and the RAC request process (a year in advance) is a year out and it can be challenging to not have a dedicated supplies budget. There is no method for emergency, "need now" items. There are declining enrollment challenges. This will continue to get worse as the Area E is no longer needed for transfer and this is a major challenge for the division. The cuts to the FTEF allocations have been a challenge to determine which are the best classes to put on schedule and to ensure everyone can make their load. Several programs have identified as not having the diversity of students they want and are looking at ways to increase the diversity, especially when the diversity doesn't exist out in the work environment. Some programs have first time faculty who have not entered eLumen data and the program finds eLumen difficult to use, and questions whether the data/reports that it generates is meaningful/useful. There are ongoing challenges with hire or keep certain positions based on the job description and potential hiring pool. Finally, there are challenges locating

OER materials in certain areas.

Program Specific Notes (alphabetically by program)

Administration of Justice

- The program is experiencing enrollment challenges, due in part to low unemployment in the area. In addition, the historical problem of attracting “any underrepresented group” to the program persists and is exacerbated by “widely held views of the justice system.” The program plans to develop targeted outreach in this area. This has been brought up in previous program reviews.
- The program stresses the need for reassign time for its coordinator to deal with the wide-ranging tasks and responsibilities that are unique to this particular program - this has been brought up in previous program reviews.
- The program attributes its inability to meet the program-set standard for successful course completion to the loss of FTES associated with the police academy, as now a greater portion of its students are subject to the more “rigid academic assessment that takes place as part of traditional instruction.”
- The program didn’t assess any SLOs for the 2021-2022 academic year - it is unclear why that is the case.
- Students continue to enroll in DE classes, yet success rates are higher in face-to-face sections and withdrawals are lower.

Automotive

- The program stresses the need for more training/professional development for full- and part-time faculty, as the industry changes quickly and faculty are falling behind (which in turn negatively impacts students in the program)
- The program will need new equipment. / technology support as it moves into its new building/facilities
- The program needs an annual budget to meet OSHA hoist/lift inspections.
- The program notes the dearth of female students, which it relates to the general dearth of females in the field more generally.
- The program stresses the need for greater CTE recruitment by the college/district.

Fire Service Technology

- Program needs continual funding for student aides in its FST 7 and FST 12 Academy
- Seeks CAH allotment for a second Fire Academy in the Fall semester.
- Program needs funding for a new Fire Apparatus and other instructional equipment.
- The program stresses the need for increased CAH allotted to the program coordinator due to the time-consuming responsibilities and obligations that are unique to this particular program.
- The program notes the disparity of female and African American students in enrolled students.

Health

- There are currently no Health OER textbooks available, and students sometimes delay buying their books because of cost.
 - Perhaps the college can use some of the ZTC funds to offset the cost for courses where OER texts are not yet available.
- Continue to remind PT faculty to complete CLSO assessments.
- The data from the PSLO disaggregation pointed to a higher rate of “no demonstrated achievement” for African American achievement, as compared to other populations.
 - There is a plan to look at reminders and prompts for this population to increase the submission of key assignments.
- eLumen is still a barrier (although the instructions were very helpful!) and CSLO/PSLO still doesn't feel like meaningful data.

Kinesiology

- Employees in this program often must pay out of pocket for expenses due to inefficient Business office processes.
- Student athletes at LPC receive less meal money than their Chabot counterparts, and other schools. The allotments are not realistic for athletes and this disparity is creating an inequitable situation.
- There are lower enrollments about BIPOC students than white students in KIN courses, as well as among PT students.
- Working on methods to assess proficiency in motor activities for online courses.

Nutrition

- Nutrition is facing declining enrollments, leading to class cancellations and PT faculty layoffs.
- The impact of Area E courses no longer being required under the new AB928 will likely negatively impact enrollments even further.
- There were lower success rates on PSLOs for non-white, non-Hispanic students.

Priorities and Recommendations

I. List of Universal needs/priorities - identified by all or most Programs in the Division

- A. Quick fix (Can be done now or soon; may take little/no extra resources)
- B. Interim (more work required but can be done within the academic year)
 - 1. Increase diversity throughout the CTE programs in the division.

C. Structural process (longer-term work to be done to "resolve")

1. Identifying budgets to support programs. Programs have asked for increased budgets to cover accreditation needs, dues and fees and equipment needs.
2. Consideration of restructuring division to ensure that there is appropriate administrative support for all programs. Programs within the division require attendance in many areas, including but not limited to: Advisory Boards, Statewide Committees (such as Public Safety), Conference Committees (including CCCAA and Coast Conference), and Accreditation Planning.

II. List of Program needs - identified by only one or a few Programs, but still needs consideration.

A. Quick fix (Can be done now or soon; may take little/no extra resources)

B. Interim (more work required but can be done within the academic year)

C. Structural process (longer-term work to be done; research and investigation required to "resolve")

1. Departments impacted by the dissolution of Area E are struggling to figure out how they will survive. Between this and the reduction of FTEF in their areas, there is fear that disciplines will disappear. There are ideas to restructure areas such as Health, Nutrition and Kinesiology through non-credit and community education (to live alongside of for-credit programs) but need time to build curriculum and create a plan for implementation.
2. Identify funding sources to support Intercollegiate Athletics. Currently, funding for Intercollegiate Athletics comes mostly from revenue from the College Bookstore. With sales declining and many courses moving to Zero Cost Textbooks, there is concern that there is not a long-term plan to supplement any losses to the already low amount of funding the program receives.