Division: Health, Kinesiology, and Athletics

Name of Program/Area and Contributors

6 Responses

Program/Area Name	Name(s) of the person or people who contributed to this review:	Which PAR Template did you fill out?
Dental Hygiene	Julie Coan	Academic Services
Emergency Medical Services	Sara Beyne	Academic Services
Health and Nutrition	Jeanine Grillo, Begoña Cirera Perez	Academic Services
Kinesiology & Athletics	Danny Calcagno & Jerome Manos	Academic Services
Medical Assisting	Kristina Perkins, Alicia Aguilar Godinez, Pamela Sanborn	Academic Services
Nursing	Tami Washington	Academic Services

Responses on Student Learning Outcomes for Programs in Your Division

Explanations for programs who have not completed SLO assessments in the five-year assessment cycle:

Program/Area Name	If any courses in your program/discipline have not completed SLO assessments in the five-year assessment cycle, please explain why.
Dental Hygiene	All assessments have been completed within the 5-year required period. We are working on assessing all courses within a 2-year time frame.

Emergency Medical Services	N/A
Health and Nutrition	This year, we have five courses that need to be assessed to remain within the five-year assessment cycle. Those courses are Health 1, Health 4, Health 8, Health 16, and Health 40.
Kinesiology & Athletics	N/A
Medical Assisting	N/A
Nursing	N/A

Responses on Program Learning Outcomes for Programs in Your Division

Explanation for programs who have not completed PLO assessments in the five-year assessment cycle:

Program/Area Name	If your program/discipline has not completed PLO assessments in the five-year assessment cycle, please explain why.
Dental Hygiene	Complete
Emergency Medical Services	N/A
Health and Nutrition	The AS-T in Nutrition & Dietetics is in it's third year so has not yet been assessed. The AS-T in Public Health will be assessed this year.
Kinesiology & Athletics	N/A
Medical Assisting	N/A
Nursing	N/A

Responses on Institutional Supports and Barriers

Regarding Your Program or Area

What institutional-level **supports or practices** were particularly helpful to **your program or area** in reaching its PAR Goals, SLOs, PLOs, SAOs, and/or the college mission?

Program/Ar ea Name	What institutional-level supports or practices were particularly helpful to your program or area in reaching its PAR Goals, SLOs, PLOs, SAOs, and/or the college mission?
Dental Hygiene	The dental hygiene program has had strong support over the last 2 years. This included the creation of a 16th clinical operatory in our dental hygiene clinic, in order to meet our requirements for accreditation through the Committee on Dental Accreditation (CODA). This project included the remodeling of our dark room (no longer in use) into the 16th operatory and the addition of a new mobile cart and dental chair, to allow students to provide dental hygiene screening a care to patients. Because of Chabot's strong support for our program, we were able to meet all of the requirements for accreditation.
Emergency Medical Services	We were able to move into a new facility that gave our program more growing room. More space to spread out for skills and testing. Updated structures for our MCI and Triage Saturday class.
Health and Nutrition	The continued support from the Dean of the Health, Kinesiology and Athletic division allows us to offer our courses in various modalities to best serve our students. Various college events like health fairs, health career day, etc offer a platform for marketing the degrees and courses. Additionally, the support of the curriculum committee was invaluable for keeping our health and nutrition courses part of local area degrees.
Kinesiology & Athletics	Having a fulltime athletic counselor has helped tremendously with retention and graduation.
Medical Assisting	Meeting with Part-time counselors was successful in regards to ensuring they had the correct information about the program.

Receiving CE money when needed for equipment and staff

Nursing

Having a supportive administration

Ability to hire faculty when needed; recent MOU

What institutional-level **barriers or challenges** prevented or hindered **your program or area** from reaching its PAR Goals, SLOs, PLOs, SAOs, and/or the college mission?

Program/Area Name	What institutional-level barriers or challenges prevented or hindered your program or area from reaching its PAR Goals, SLOs, PLOs, SAOs, and/or the college mission?
Dental Hygiene	 What institutional-level barriers or challenges prevented or hindered your program or area from reaching its PAR Goals, SLOs, PLOs, SAOs, and/or the college mission? Those PAR goals, which have been left unmet, are goals which hopefully will be addressed in the future within the college plan. Combining disciplines including: Nursing, Medical Assisting, Dental Hygiene, EMT, Kinesiology and Fire is possible. This would create a strong intercollaboration between disciplines. Ultimately, this would provide greater learning opportunities within all of the disciplines listed.
Emergency Medical Services	Having a fully functional staff including a full-time faculty and EMS tutor.
Health and Nutrition	Outreach to our students who have declared their major to one of those offered in our discipline is challenging when we don't know who those students are, whether they have changed majors, or dropped college altogether. It would be helpful to have a list of students enrolled in our offered majors so that we can follow up with them once or twice a year in case that they need personalized help to continue with their intended paths.
Kinesiology & Athletics	It would be helpful to have more resources for marketing and a recruiting budget.
Medical Assisting	Not having a dedicated counselor for the program has hindered enrollment. Students are being told incorrect information which is hindering beginning the program. This hasn't been a huge issue but it has been a consistent issue.

Nursing NA

Regarding Students in Reaching their Educational Goals

From your vantage point, what does Chabot do that is particularly **helpful to students** in reaching their educational milestones and/or goals? (i.e., what does Chabot do for students that we should **keep doing**?)

Program/Are a Name	From your vantage point, what does Chabot do that is particularly helpful to students in reaching their educational milestones and/or goals? (i.e., what does Chabot do for students that we should keep doing?)
Dental Hygiene	I believe Chabot leadership, faculty and staff strive for excellence within all disciplines and levels of learning on campus. I have found working with faculty from different disciplines/divisions how dedicated Chabot is to its students. I know Chabot has consistently supported our program, and have made every effort to ensure our students have what they need, such as the new SIM Lab, to succeed, not only in the program, but as professionals in the working world.
Emergency Medical Services	Financial, emotional and food assistance.
Health and Nutrition	Chabot has so many wonderful support services like the STEM Center, FYE, Career and Job Fairs that help students get on a career path and be successful.
Kinesiology & Athletics	Having athletic cohorts are very helpful for our students graduating.
Medical Assisting	There are many special programs and student service assistance resources to help students in almost any area to help them succeed.
Nursing	Having a counselor dedicated to nursing students. We currently have one available for 4 hours a week. With such a large amount of students that are pre-nursing that role is vital.

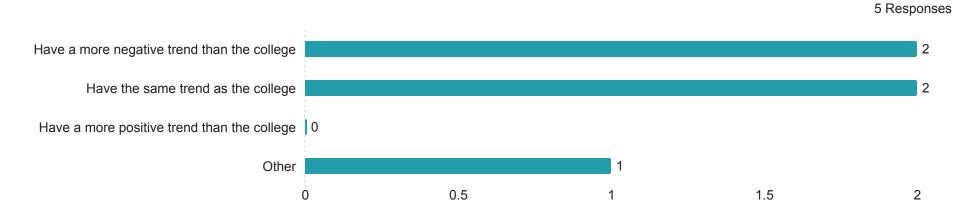
From your vantage point, what does Chabot do or NOT do that is a **hindrance to students** in reaching their educational milestones and/or goals? (i.e., what does Chabot do that we should **stop doing or change** to better support our students?)

Program/Area Name	From your vantage point, what does Chabot do or NOT do that is a hindrance to students in reaching their educational milestones and/or goals? (i.e., what does Chabot do that we should stop doing or change to better support our students?)
Dental Hygiene	Not that I have every observed
Emergency Medical Services	Streamline the process of retaking courses multiple times.
Health and Nutrition	As mentioned previously, it would benefit our students if faculty knew the declared major of each student or at the very least, knew which students had declared their major in our pathway. With this information, we could reach out directly to those students. Currently, we are only able to see the number of students in a given section have declared a particular major.
Kinesiology & Athletics	N/A
Medical Assisting	N/A
Nursing	Application Errors: The nursing program continues to receive many applications that are not submitted correctly. This has been going on for years, even with the former director. One of the goals of the mandatory meeting is to go over completing the application correctly, although the error rate is still increased. Attrition rate: The nursing program has a new course called NURS10 How to be Successful in a Nursing Program. Hopefully this will help with our attrition rate.

Responses on Academic Programs/Disciplines Data

FTES (Full-Time Equivalent Students) and Enrollment

Compared to the college, did your program:



If you selected 'Other' above, please specify below.

Name of Program/Discipline/Area/Service	Other - Text
Computer Science	N/A
Math	N/A
Earth and Environmental Sciences	N/A
Life Sciences	N/A
Medical Assisting	N/A
Astronomy	N/A

Physics

Engineering N/A

Chemistry N/A

Nursing N/A

Dental Hygiene Our program is available through application only, with 20 students being accepted for each academic year

Kinesiology & Athletics N/A

MESA TRIO STEM N/A

Health and Nutrition N/A

Emergency Medical Services N/A

Please provide a brief explanation that would help the college understand these trends in your program (e.g., tangible reasons for the increase or decrease).

Program/Ar ea Name	Please provide a brief explanation that would help the college understand these trends in your program.
Dental Hygiene	Our number of applicants has remained strong, with over 200 applicants on average each year.
Emergency Medical Services	Covid played in the decrease in student numbers. As an essential program, there was a requirement to be in person For lecture and skills. Students were leery of being in class.

Health and Nutrition	Our enrollment numbers for HLTH and NUTR mirror the general trends of Chabot College enrollment. We do expect a potential drop in the enrollment for next year given the implementation of the Cal-GETC transfer model curriculum
Kinesiology & Athletics	We as a division did a much better job in recruiting and promoting our programs. We have seen an increase in enrollment.
Medical Assisting	Enrollments have been down for medical assisting. This is a problem with many programs. I believe that many students do not know about our program and that possibly the pre-requisites hinder enrollment. However, pre-requisites add to success once students are in the program. We are discussing marketing and possible curriculum changes to increase enrollment if this continues to be a trend. Students do appreciate the option to begin in the night/weekend cohort. Enrollments should also increase once the COA/AS for Administrative Medical Assisting takes effect Fall 2025. Students that do not want to perform the clinical aspects of the program will be able to enroll.
Nursing	We were not able to admit students Fall 2022 due to faculty shortage

As noted above, enrollments impact our funding. Are there specific courses/sections that, on average, across the past three years did not fill to capacity? Why might this be?

Program/Ar ea Name	Are there specific courses/sections that, on average, across the past three years did not fill to capacity? Why might this be?
Dental Hygiene	N/A
Emergency Medical Services	In the past 3 years, Covid had a play in the number of enrolled students. However, we are also finding English as a A second language students enrolling but are unable to remain in the course due to understanding.

Health	and
Nutritio	n

We have not had any issues filling any of our HLTH or NUTR courses. Our HLTH courses have an average fill rate of 74% and our NUTR courses have an average fill rate of 77%. HLTH 18, Introduction to Public Health which is part of the AS-T in Public Health is currently offered only in the asynchronous format. For Spring 2023, it had an 86% success rate. Our NUTR 1 course, which is part of our AS-T in Nutrition and Dietetics degree, has been offered in the face-to-face, hybrid, and asynchronous formats. For Spring 2023, the NUTR 1 course had the following success rates: face-to-face 81%, hybrid 83%, and asynchronous 64%.

Kinesiology & Athletics	N/A
Medical Assisting	The 1st term (and subsequently 2nd term) medical assisting courses possibly due to above reasons. HLTH 51A, 51B, 60, and MEDA 76.
Nursing	NA

Is there anything faculty in your program would consider doing to improve overall discipline productivity* while maintaining our commitment to student learning? (e.g., taking additional students in sections with higher fill rates or changing the days/times or format (in-person, hybrid, online) of low fill-rate classes)

*productivity=(FTES or WSCH)/FTEF

Program/Are a Name	Is there anything faculty in your program would consider doing to improve overall discipline productivity* while maintaining our commitment to student learning?
Dental Hygiene	N/A. Our program is limited to the number of students admitted per CODA and the Dental Hygiene Board of CA (DHBC). This is due to the faculty to student ratios which are required to be maintained in our clinic and lab courses.
Emergency Medical Services	We have in the past added students from the waitlist when students are a no-show during the first two weeks. We've also added a few extra students to help keep the class size larger.

Health and Nutrition	Our HLTH and NUTR courses have consistently filled and often fill to a large lecture capacity. Our productivity rates for Summer 2021-Spring 2024 are 19.28 for HLTH and 20.03 for NUTR. We currently offer both face-to-face and online courses. Our success rates, as previously mentioned, show we are doing and excellent jobs in the modalities where we have "live" contact with our students. This further supports the need to directly contact our students who are majoring in one of our AS-T programs.
Kinesiology & Athletics	It would benefit faculty to take less students and add more sections. This would give faculty more time to spend with more students.
Medical Assisting	We have been taking more students in HLTH 51A and MEDA 60 (are pre-requisites courses). We did change format this fall which has seemed to help. We are discussing other potential options.
Nursing	NA: Nursing courses are mandatory for program

Are there any classes in your discipline which routinely fill to capacity and for which there is often a waitlist? If yes, please list here.

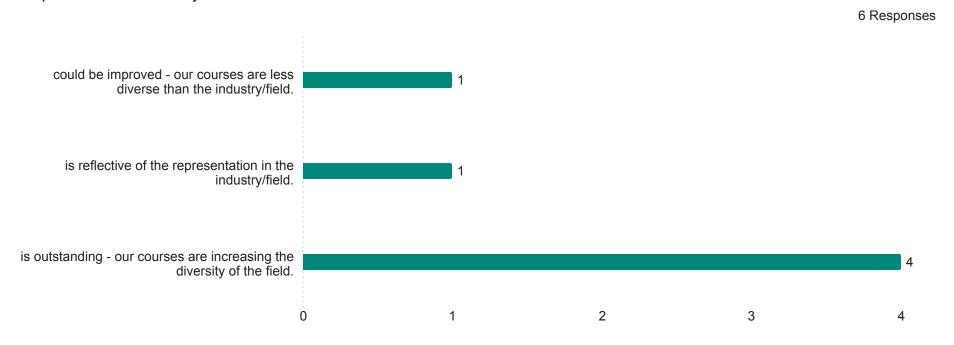
Program/Area Name	Are there any classes in your discipline which routinely fill to capacity and for which there is often a waitlist? If yes, please list here.
Dental Hygiene	N/A
Emergency Medical Services	EMS1 has had a waitlist for the last couple of semesters.
Health and Nutrition	Yes, our HLTH 1, HLTH 18, and NUTR 1 typically fill to capacity and often have a waitlist.
Kinesiology & Athletics	Kinesiology 1
Medical Assisting	HTLH 51A and MEDA 60. MEDA 76 in the summer typically has a waitlist as well.

Nursing

NA: Nursing courses are mandatory for program; optional Nurse 10 has recently been filling to capacity; Prospective students will now earn extra application points for successful completion;

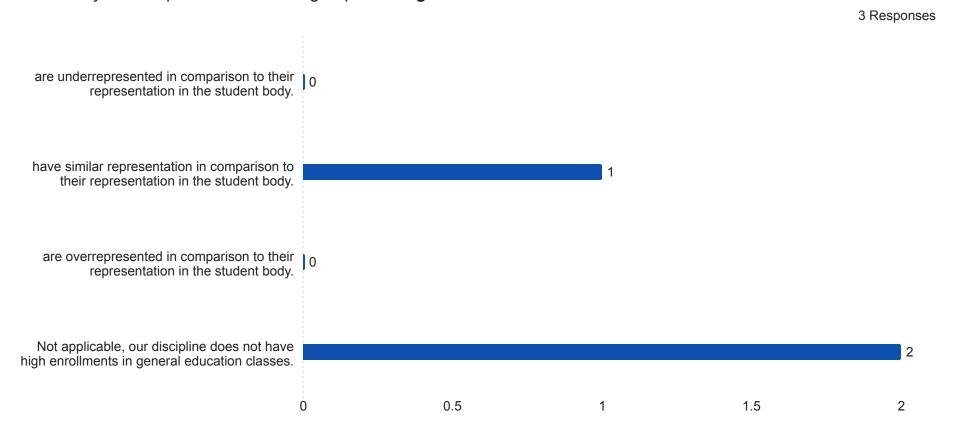
Enrollment Disaggregation

The representation of traditionally underrepresented race/ethnicity/gender student groups in our **program/major** compared to our industry/field:



For programs/disciplines with a high percentage of offerings that are required for General Education—such as English, math, or communication studies—please also compare the representation of traditionally underrepresented race/ethnicity/gender student groups in your general education classes to the overall student body population.

Traditionally underrepresented student groups in our **general education** classes:

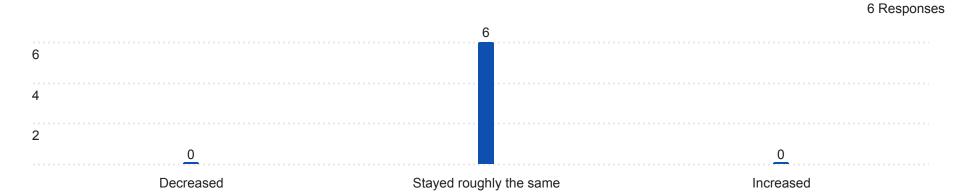


Please provide a brief explanation that would help the college understand these trends (e.g., tangible reasons to understand the representation of traditionally underrepresented student groups in your discipline/major and, if applicable, general education classes at Chabot).

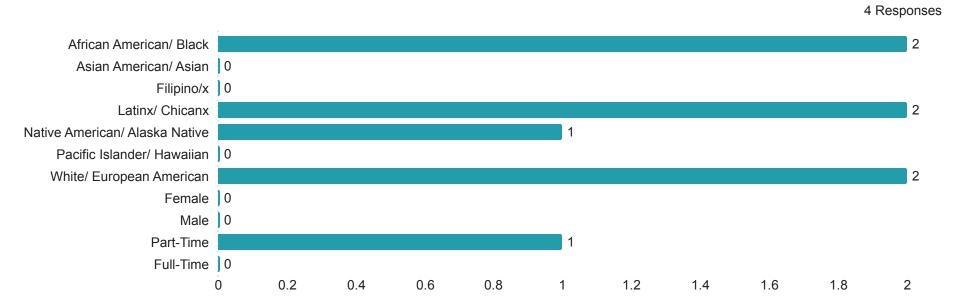
Historically, dental hygiene has been mainly represented by Caucasian females. At Chabot, we have a wide range of races and ethnicities, including Hispanic, Non-Hispanic Black, Asian, Middle Eastern, Pacific Islander and males in each of our classes. Chabot is strongly positioned geographically, to offer opportunities for students to enter into the field of dental hygiene, who may not have had this opportunity otherwise. Academically, dental hygiene is a very challenging program, as all of our students are full-time and on campus. We have an extremely high success rate on both national and clinical boards. Emergency Medical Services Health and Nutrition Kinesiology & Athletics Medical Assisting N/A Nursing The nursing program is working on goals to help attract and retain underrepresented populations in nursing	Program/Ar ea Name	A brief explanation
Medical Services Health and Nutrition Kinesiology & Athletics Medical Assisting N/A		including Hispanic, Non-Hispanic Black, Asian, Middle Eastern, Pacific Islander and males in each of our classes. Chabot is strongly positioned geographically, to offer opportunities for students to enter into the field of dental hygiene, who may not have had this opportunity otherwise. Academically, dental hygiene is a very challenging program, as all of our students are full-time and on campus. We have an
Nutrition Kinesiology & Athletics N/A Medical Assisting N/A	Medical	N/A
& Athletics Medical Assisting N/A		N/A
Assisting N/A		N/A
Nursing The nursing program is working on goals to help attract and retain underrepresented populations in nursing		N/A
	Nursing	The nursing program is working on goals to help attract and retain underrepresented populations in nursing

Course Success Rates

Over the past three years, how have course success rates in your discipline changed? Course success rates have:



Check all groups that are succeeding at lower rates than students from other racial/ethnic, gender, full-time part-time groups, or the overall college average):



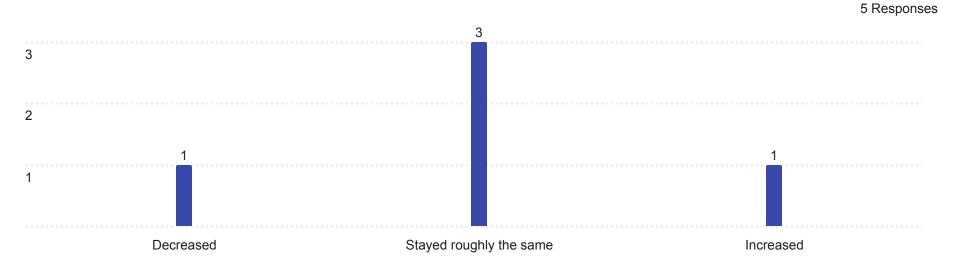
Please add any other groups that succeed at lower rates not included above. And provide a brief explanation that would help the college understand the trends in overall course success rates or any student groups that succeed at lower rates:

6 Responses

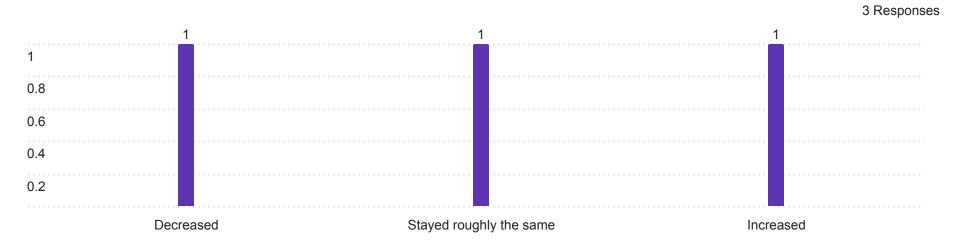
Program/Area Name	Comment/Explain
Dental Hygiene	Those students who have been accepted into the program are strong academically. Generally, we do not experience attrition of our students due to academics. Generally, those students who leave are program do so because it wasn't what they had expected and family/personal health issues.
Emergency Medical Services	When a student doesn't withdraw from the course and they are not at the state standard, they receive a F.
Health and Nutrition	N/A
Kinesiology & Athletics	N/A
Medical Assisting	Students that do not succeed are generally the same with not one group not succeeding at a lower rate.
Nursing	Latinx Success rate 83% in Spring 2024 compared to 100% in Asian and White populations;

Program Completion (AD-Ts, AA/AS, Chancellor-approved Certificates

Over the past 3 years, what is the trend in Degrees awarded (AD-Ts and AA/AS) in your program(s)?



Over the past 3 years, what is the trend in **Chancellor-Approved** certificates (the ones that count for funding in the SCFF) awarded in your program(s)?



Please provide a brief explanation that would help the college understand these trends in degree and certificate completion in your program (e.g., tangible reasons for the increase or decrease).

Program/Area Name	A brief explanation		
Dental Hygiene	Certificates awarded remained roughly the same		
Emergency Medical Services	We recently completed the Certificate of Completion and are waiting for approval from the College.		
Health and Nutrition	We currently do not have any certificates offered. We have noticed an increase in the number of degrees granted in both Nutrition and Public Health. As Americans become more unhealthy, the value of health and wellness (and jobs in those fields), becomes more appreciated.		
Kinesiology & Athletics	N/A		
Medical Assisting	Enrollments were down 2023/24 which reflects in the COA awards for this year. 2020/21 were down due to COVID and students having to wait to complete their externship and complete the program. This is represented in the big increase 2021/212.		
Nursing	N/A		

If your program does not produce a lot of degrees or Chancellor-approved certificates, is there an associated industry test for which you are preparing students or non-Chancellor-approved certificates? If you have any data on success rates or numbers for the industry certification/test or for non-Chancellor-approved certificates, please share. (Optional)

Program/Area Name	A brief explanation/ Data
Dental Hygiene	After completing the program, our students are required to take/pass a National Board Dental Hygiene Exam (NBDHE) and before 2024 a Western Regional Board Exam (WREB), a clinical board exam, which was discontinued in 2024 by the Dental Hygiene Board of CA (DHBC). Currently, Chabot has a 100% pass rate on all licensing examinations for the past several years.
Emergency Medical Services	EMS students are being prepared for the NREMT. It's a national written examination that is given by a third party After the student has successfully passed our program. Currently at a 77% pass rate on the first time.
Health and Nutrition	N/A
Kinesiology & Athletics	N/A
Medical Assisting	N/A
Nursing	N/A

In your experience, what barriers to program completion may be disproportionately experienced by students from a particular demographic group (e.g., racial/ethnic, age, disability status, parents, etc.)

Program/Area Name	Barriers to program completion that may be disproportionately experienced by students from a particular demographic group
Dental Hygiene	Though I have not seen language be the deciding factor for dropping out of the program, I will agree that it is generally more challenging for those students whose native language is not English.
Emergency Medical Services	Students having to work during the semester. Those that have English as a second language. Those that have Children and take time out of class to address family issues. Those that are helping bread winners in their home.
Health and Nutrition	N/A
Kinesiology & Athletics	N/A
Medical Assisting	N/A
Nursing	N/A

Responses on Staffing Analysis

Trends in staffing:

						6 Responses
Program/Area Name	Full-time Faculty	Part-time Faculty	Full-time Classified Professionals	Part-time Permanent or Hourly Classified Professionals	Student Employees	Independent Contractors/Profession al Experts
Dental Hygiene	1 Program Director and 2-FT faculty	3 DDS PT faculty and 5 RDH PT faculty	1 FT Clinical Asst.	We currently do not have a PT clinical asst.	N/A	N/A
Emergency Medical Services	N/A	N/A	N/A	N/A	N/A	N/A
Health and Nutrition	N/A	N/A	N/A	N/A	N/A	N/A
Kinesiology & Athletics	6	N/A	N/A	N/A	N/A	N/A
Medical Assisting	1	2	N/A	N/A	N/A	1
Nursing	7	5	1	N/A	N/A	4

Compare changes over the past three years in the FTES/enrollment in your area with changes in staffing in this same time period. What do you notice?

6 Responses

Program/Area Name	Compare changes over the past three years in the FTES/enrollment in your area with changes in staffing in this same time period. What do you notice?
Dental Hygiene	No changes
Emergency Medical Services	The FTES has gone up but the number of part-time or full-time faculty has stayed the same.
Health and Nutrition	N/A
Kinesiology & Athletics	We currently have 6 Full Time faculty in our Athletics Dept. Over the last 3 years we have had 5 retirements with no replacements. We need more full-time faculty to better serve our student population.
Medical Assisting	N/A
Nursing	An increase in Fall 2024 likely due to the Nursing MOU change in salary

If you have data on the total number of students served in your area or total number of services provided, then compare changes over the past three years in students served/services provided with changes in staffing in this same time period. What do you notice?

Program/Area Name	Changes comparison
Dental Hygiene	N/A
Emergency Medical Services	N/A

Health and Nutrition	N/A
Kinesiology & Athletics	N/A
Medical Assisting	N/A
Nursing	N/A

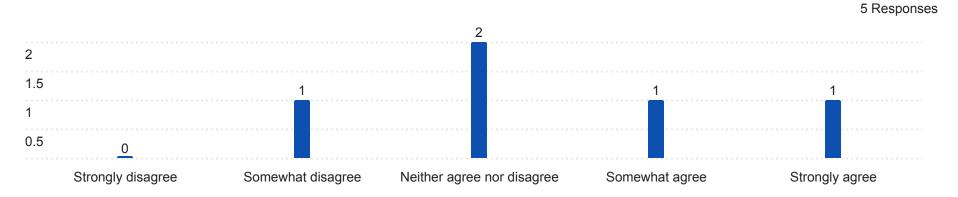
Compare the representation of traditionally underrepresented populations in your program's/area's staffing (faculty, classified professionals, and administrators) to the representation of those groups in the students you serve. What do you notice? If there is a gap in representation between students and the Chabot professionals who serve them, how has your program/area addressed that gap?

Program/Area Name	Comparison
Dental Hygiene	None that I see at this time. We do have faculty and staff, who have the ability to speak Spanish, which helps to serve our client base who speak Spanish.
Emergency Medical Services	We have a variety of volunteers that speak multiple languages. However, we need tutors for those that English is their second language.
Health and Nutrition	N/A
Kinesiology & Athletics	N/A
Medical Assisting	N/A
Nursing	More diverse faculty as of Fall 2024

Responses on Department/Program/Area Needs

<u>Technology</u>

The **technology** in our program/area is sufficient to support student learning and/or carry out our program/area outcomes and goals.



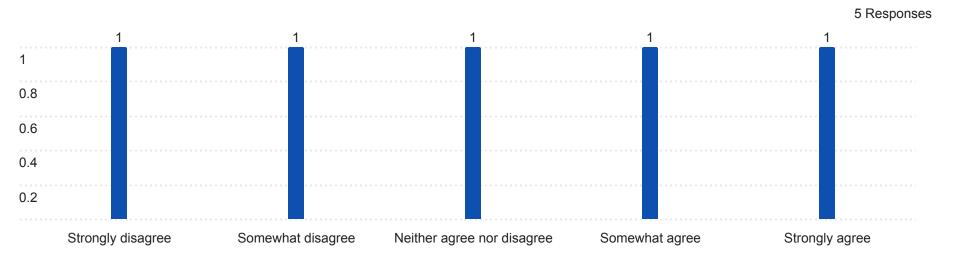
If you strongly disagree or somewhat disagree, please explain.

Program/Are a Name	Explanation
Dental Hygiene	Currently, the server what has maintained our electronic patient records and x-rays is failing. We have currently replaced the patient management system with Consult Pro, which is in the Cloud. However, our X-ray system has not been replaced with a system which has the program Twain, allowing X-rays to be automatically downloaded into Consult Pro. This needs to be done prior to the server failing. In addition, we need to find a practical way to save the data files in both the CDR Dicom (X-ray) and Dentrix systems.
Emergency Medical Services	N/A

Health and Nutrition	N/A
Kinesiology & Athletics	N/A
Medical Assisting	N/A
Nursing	N/A

<u>Facilities</u>

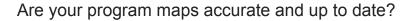
The **facilities** in our program/area are sufficient to support student learning and/or carry out our program/area outcomes and goals.



If you strongly disagree or somewhat disagree, please explain.

Program/Area Name	Explaination
Dental Hygiene	N/A
Emergency Medical Services	N/A
Health and Nutrition	N/A
Kinesiology & Athletics	Our athletic facilities are out dated. We have only 1 classroom for our athletes. The Football Coaches office can only accommodate 3-4 coaches comfortably. The stadium turf is 18 years old. The press box is 60 years old. We need to update practice and classroom facilities for all sports.
Medical Assisting	N/A
Nursing	The nursing program needs more space for our students, staff and faculty; Building 2200 outdated with less than par bathroom, ventilation during warm days and room space is an issue with sharing among the division, including usage of computer labs, etc.

Responses on Program Maps and Course Scheduling





Does the way your required courses are scheduled generally meet the needs of the students working towards degrees or certificates in your area? In what way could your schedule better meet their needs, and what changes would be needed to ensure students access to the courses they need to complete their program?

Program/Area Name Explanations

Dental Hygiene N/A

Emergency Medical Services N/A

Health and Nutrition N/A

Kinesiology & Athletics N/A

Medical Assisting	Yes, though due to a cohort start each semester, confusion arises to some courses that are only offered in the spring or summer. I will speak with Heather to determine if we can find a solution to this problem.
Nursing	yes