

Part 2: Additional Resource Request Reasoning and Support

For each separate resource request, complete steps A, B, and C.

Step A: Briefly describe the request.

Step B: Answer the following questions:

1. Is it imperative that this resource request be processed now rather than during the next comprehensive program review? Why?
2. How will this additional resource allocation specifically enhance your program's services, activities, processes, etc. to continue or improve student learning and achievement?
 - Is the resource request personnel-related? If so, please provide evidence to justify the requested positions such as retirements, program growth or curricular demands, full-time/adjunct ratios, etc.
3. How will this additional resource allocation help you serve the college mission or strategic initiatives, and/or your program's goals for improvement, as stated in your last program review?

A. Replacement full-time faculty hire to teach ANAT 231 F.

- B1.** As noted in our most recent Program Review document (2021), a retirement was anticipated to occur within the next three-year cycle. The Health Sciences faculty member retired Spring semester 2023. The Health Sciences department will suffer a reduction in course offerings until this faculty member is replaced. We are currently (Fall 2023) offering only 12 sections, having had to reduce ANAT 231 F from 9 sections during the Fall 2022 semester (see table above) to 7 sections this semester, Fall 2023. ANAT 231 F Human Anatomy is the introductory course for most of our programs, including our most populous program – the Pre-nursing AS (see Fig. 4). We also eliminated a night section of ANAT 240 F Human Physiology, a course that is required by most of the students who enter our programs, going from 3 sections in Fall 2022 to 2 in Fall 2023. A key factor in the success of our programs is in offering a full selection of night courses so a student with a full-time day job is able to complete their prerequisites for professional programs after work. Our night offerings regularly bring students from outside the district as many other schools do not offer these courses with a full-time work schedule in mind. A new full-time faculty hire effective Fall 2024 will allow us to offer 9-10 sections of ANAT 231 F and return to a third night section of ANAT 240 F, per semester. Our 7 ANAT 231 F sections this fall (Fall 2023) all had full waitlists of 10 students each with a few non-waitlisted petitioners. Another faculty member teaching 3-4 sections of ANAT 231 F each semester would fill easily, bringing with it the commensurate headcount, FTES, and degrees. Demand for ANAT 231 F and our other courses, ANAT 240 F and MICR 262 F, is and will continue to be strong (see Fig. 1).



Key Performance Indicators: Enrollment

*NOTE: An Academic Year combines the Summer, Fall, and Spring terms (e.g., Academic Year 2013 includes Summer 2012, Fall 2012 and Spring 2013)

Select Program:

Division: Natural Science

Program: Health Sciences

View By*: Academic Years

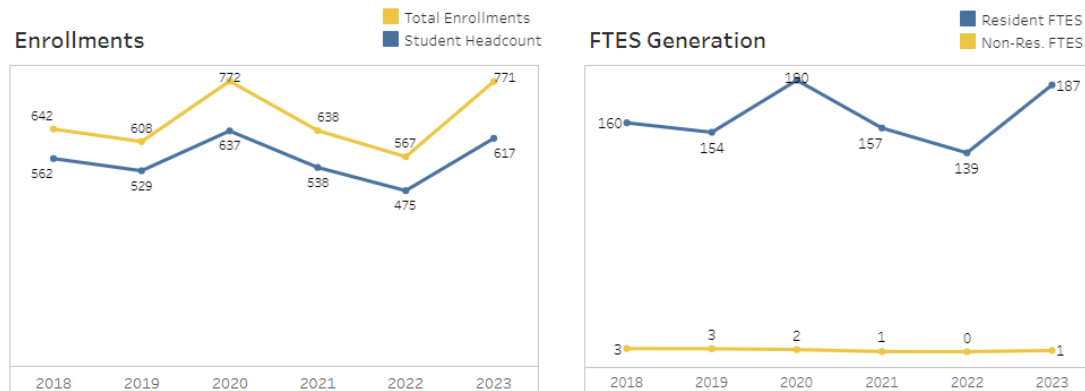


Figure 1: Health Sciences Enrollment and FTES Trends, 2018-2023

Please note the overall trend of strong enrollment and FTES, even during the worst of the COVID-19 pandemic. Demand for our courses and the career opportunities we offer (nursing, physician assistant, physical therapy, pharmacy, dental hygiene, registered dietician – i.e. jobs in healthcare) remains strong. Without a new faculty hire enrollment and FTES generation in the Health Sciences program will decline. Fall 2023 will show a reduction from 2022 when we had 15 total sections compared to the current 12.

B2. The Health Sciences department is bucking the Division and College-wide downward trend in enrollment and FTES. If allowed to hire another faculty member to replace the recently retired Health Sciences faculty member, enrollment and FTES generated by the Health Sciences department would increase. This would help alleviate the losses in student numbers and FTES the college as a whole is suffering. See Fig. 2.

ANAT 231 F Human Anatomy is a prerequisite course or elective for a number of programs – Pre-nursing AS, Kinesiology AA-T, and Medical Technology AA. Nearly every health-science related professional school necessitates successful completion of a human anatomy course with lab as a requirement for acceptance. These health professions include:

- a. Nursing – Students have a lot of options here, including becoming a Registered Nurse (RN) with an Associate’s degree (ADN), a Bachelor’s degree (BDN), and graduate level work to become a Nurse Practitioner (NP). Most of our nursing major students are traditional students, recent high school graduates who are working on prerequisites to get into a nursing school. But we have a significant number of students who are taking courses with retraining in mind, including some who have already earned a Bachelor’s degree in an unrelated field. Helping the pre-nursing student reach for and achieve their goal of becoming a nurse is our bread and butter. Pre-nursing students account for roughly 75% of the students in all of our courses.

- b. Physical Therapy – Usually requires post-baccalaureate work. The Health Sciences department regularly attracts post-baccalaureate students, often from outside the District, who take prerequisite courses in order to apply to PT programs.
- c. Physician Assistant – Usually requires post-baccalaureate work. The Health Sciences department regularly attracts post-baccalaureate students, often from outside the District, who take prerequisite courses in order to apply to PA programs.
- d. Pharmacy - Usually requires post-baccalaureate work. The Health Sciences department regularly attracts post-baccalaureate students, often from outside the District, who take prerequisite courses in order to apply to Pharmacy programs. The Health Sciences department, along with the Chemistry department, recently created an articulation agreement with Western University School of Pharmacy – students who complete the program of courses (including ANAT 231 F) satisfactorily are guaranteed acceptance into Pharmacy school!

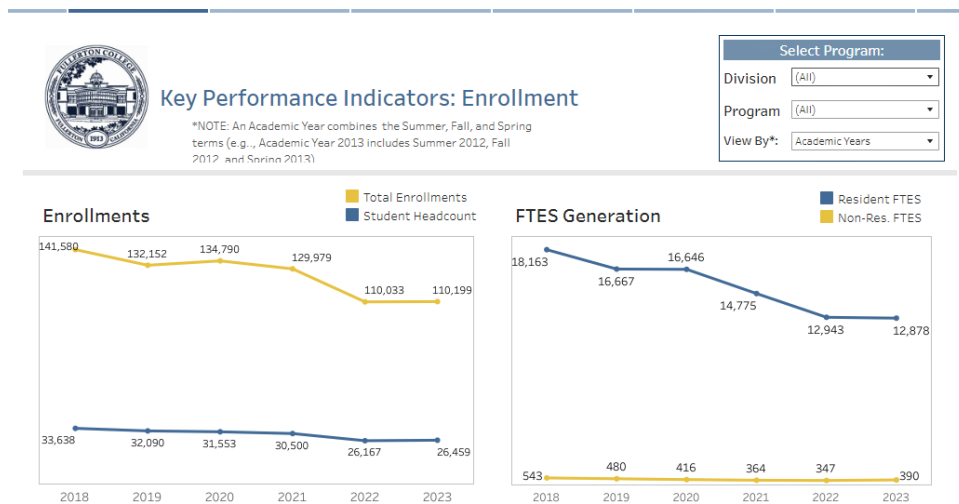


Figure 2: Fullerton College Enrollment and FTES Trends, 2018-2023

Please note the overall downward trend in enrollment and FTES generation for the College (perhaps plateauing a bit in 2022-2023).

B3. An important mission of the College is to serve health science majors and provide them with skills that will enable them to be successful in a health-related career. Career opportunities for health science graduates continue to be strong, are often recession-proof, and can provide a means of upward mobility for economically-disadvantaged groups. The Health Sciences department offerings, especially ANAT 231 F, serve as the primary gateway to health professional schools. Hiring a replacement full-time anatomy faculty will allow the Health Sciences department to continue to serve the greatest number of health career students with continued high-quality instruction.

The College vision is that Fullerton College will transform lives and inspire positive change in the world. What better way to transform students and create positive change in the community than to help generate more dedicated and capable nurses and health-care professionals. Every semester the Health Sciences department faculty receive many requests from former students for letters of recommendation for acceptance into

professional healthcare programs – evidence of the impact our faculty are having on the lives of our students and the greater community as a whole. Therefore, the Health Sciences department respectfully requests to hire a full-time faculty member to teach multiple sections of ANAT 231 F starting in Fall 2024.