

Degree/Certificate Program

Biological Science: Pre-Nursing AS

Program Student Learning Outcomes (pSLOs)

To evaluate the program student learning outcomes (pSLOs), students were asked: “With respect to all of the classes you have taken at FLC toward an AS in Biological Science: PreNursing how well have the classes prepared you to...(each pSLO was listed).” Responses ranged from 5 “excellent preparation” to 1 “inadequate preparation”. Below is a summary of the student responses by the semester the student petitioned to graduate.

PSLOs	Total				18-19	17-18	16-17	Spring 16
	Mean	Std. Dev.	Min.	Max.	Mean	Mean	Mean	Mean
Utilize acquired knowledge, skills, and abilities toward successful completion of coursework at transfer institutions.	4.47	1.01	1	5	5.00	4.40	4.75	4.17
Demonstrate knowledge of the language, facts, and concepts that serve as the foundation for working independently on more complex problems.	4.35	1.06	1	5	5.00	4.20	4.75	4.00
Employ appropriate information-gathering tools to investigate health-related matters.	4.18	1.07	1	5	4.50	4.20	4.75	3.67
Clearly communicate scientific information, both orally and in written form, to diverse audiences.	4.00	1.27	1	5	5.00	3.60	4.25	3.83
Demonstrate laboratory habits consistent with accepted practices for safety, documentation, and core techniques.	4.53	1.01	1	5	5.00	4.60	4.75	4.17
Demonstrate the ability to process information and make decisions based on the quality and relevance of the evidence.	4.35	1.06	1	5	5.00	4.40	4.50	4.00
Utilize knowledge of the physical, cognitive, and social factors affecting individuals to improve human interactions.	4.24	1.09	1	5	5.00	4.60	4.25	3.67
Differentiate between scientifically-derived knowledge, myth, and conjecture in professional or everyday encounters with information.	4.29	1.05	1	5	5.00	4.40	4.50	3.83
Recognize and discuss ethical implications of biological research when encountered in personal, community, and scientific issues.	4.35	1.06	1	5	5.00	4.20	4.75	4.00
Engage in free exchange of ideas to support creative problem solving.	4.18	1.07	1	5	5.00	4.20	4.25	3.83
Number of responses	17				2	5	4	6

Additional Feedback

Students were given the opportunity to provide additional comments about their experience in the program and more broadly at FLC. Below are the questions students were asked, along with the comments provided by the students:

Please provide any additional comments about your experiences taking classes toward an AS degree in Biological Science: PreNursing that might help FLC improve the program.

Spring 2016

I am very impressed with Folsom Lake College. There are excellent teachers there who genuinely care about their students and the students' successes. The campus promotes accepting everyone for who they are regardless of race, background, sexual orientation, etc. I feel like Folsom Lake College has done an adequate job preparing me for my next stage of education.

2016-2017

Provided an AS biological degree in dental hygiene since all the prerequisites are the same for pre nursing

Is there anything else you would like share about your experience as an FLC student?

2016-2017

knowing exactly what I wanted to do right out of high school, and going into college I figured would be an easy straight forward path. My experience at flc made it extremely difficult to achieve my goal. I have taken a minimum of 6 semesters at flc and I am still not where I want to be. Talking to a counselor was absolutely no help. Each person I talked to gave me different information, guiding me into the wrong direction. They not only did not give me wrong information but continuously tried to change my major when it had been decided since I started attending. I was given false information time and time again which has now ultimately set me back. The school system does not try to work with you and did not give me the feeling that they wanted me to succeed. I wish I felt more prepared and helped along to where I am trying to get to. I would not recommend this college to anyone

2018-2019

I would just like to say I really enjoyed this college. I had a lot of ups and downs but I managed to preserve thanks to DSPS and supportive professors.

Were there any services or supports offered by the college that were a significant support to the achievement of your academic goals?

Spring 2016

DSPS

Financial aid, tutoring

2016-2017

Library Databases

Open labs for the science courses

2017-2018

Having tutoring available. Private rooms for study groups.

Tutoring and the science center

Tutoring, financial aid, etc.

2018-2019

Embedded tutors and science center!!

The DSPS program helped me tremendously. Having more time with taking the tests made a big difference in my grades.

Did you experience any significant barriers to achieving your academic goals?

Spring 2016

family drama

I have never felt so discouraged walking out of a counselors office. I have seen 6 or more counselors during my 4 years at Flc and they all told me something COMPLETELY different when I've been striving toward the same goal for all 4 years. It wasn't only my experience either. Every friend, classmate and acquaintance I've come in contact with at Flc has agreed with me 100%. I would never recommend anyone to attend this mess of a college unless they wish to waste their time.

2016-2017

Inadequate information and advice on how to achieve my AS

Working full time during the day and trying to find the night classes I needed, was very difficult at times.