

# **Airframe Manufacturing Technology BS Degree**

## **Student Survey Summary**

One hundred and eighty-six students from the AERO, AFAB and Elections classes were surveyed regarding whether or not they would be interested in pursuing the Airframe Manufacturing Technology Bachelor Degree in Science.

California Community Colleges have been given an exciting and unique opportunity: “In an historic first for public higher education in the state, Governor Jerry Brown signed legislation that allows California community colleges to award bachelor’s degrees in fields not currently served by the California State University (CSU) or University of California (UC). The legislation directs the California Community Colleges system to establish a pilot baccalaureate degree program within 15 college districts.

“Employers in California seek candidates with advanced credentials and many struggle to fill positions in some of the fields that will be covered under the new program. This law will help us to meet California’s workforce needs, does not duplicate CSU or UC degree programs, and gives more Californians access to affordable higher education that can enable them to obtain well-paying jobs.” The new four-year degree programs could be offered in vocational occupations where an Associate of Arts degree had been acceptable in the past for employment but now increasingly require a bachelor’s degree to be competitive.

Antelope Valley College and both the AFAB and Airframe & Powerplant Program are submitting a request to the Chancellor’s Office, requesting to participate.

Please let us know if you would be interested in pursuing a Bachelor of Science Degree in Airframe Manufacturing Technology at Antelope Valley College.

The majority, 183 of the 186, of students indicated that “yes” they would be interested in pursuing this degree.

### Summary of Comments:

According to the students’ comments, the vast majority of students were excited about the possibility of obtaining a bachelor’s degree at AVC. Students had concerns about accreditation, and whether or not the Bachelor’s degree would be accepted by other universities and industry, locally and nationally.

“Primary concerns are accreditation across the nation, not just in the AV or this particular region, industry validation outside of the bug three (Boeing, Lockheed, Northrop) and cost/time considerations. Simply put, if I choose to invest my time and money in this program, what will be the return? How valuable will it be?”

Students also expressed that having the ability to get a bachelor’s degree at AVC will help them financially, as well as becoming an asset to the community.

“I would be more than interested in pursuing Bachelor Degree in science in Airframe Manufacturing technology at AVC. It would benefit all of the students with money and

driving distance instead of going miles away for the same degree. It is also a big chance for us to stand out from other colleges.”

In addition, students generally commented on how the local aviation industries influence student careers, and the Antelope Valley.

“The aviation programs at AVC are already very well put together and the community can utilize a bachelor program greatly. Most people have a bit of trouble leaving the valley just to get a 4-year degree due to expenses.”

Some of the actual comments from the students are:

“Aviation is a growing and fulfilling field. The careers in the Antelope Valley that pay well are mostly in aviation or healthcare. An expansion of the field would help us strive for better things and success.”

“I think this would be a great thing there for said, if it will be credited at other colleges”

“I cannot wait for it to pass”

“Hopefully this program can help us achieve more in our lives with this program. Cuz I honestly have no fallback I’m praying this is what I want to be in the future.”

“I would love for this to happen. I would go for this successful degree. For what it takes I’m there”

“Please keep me informed on the progress (student leaves his email address)”

“About Time!”

“This would be a course worth taking to enhance a better long lasting career”

“I think this is great”

“I would really like the opportunity to further my education, especially if I can achieve that locally, and at a community college price.”

“I think this would be a great opportunity for a lot of people.”

“I would be interested in pursuing a bachelor’s degree from AVC.”

“I believe this would be greatly beneficial for those willing to take the extra time to complete the degree.”

“Would be awesome. I wouldn’t have to travel for education.”

“I am currently looking into different BS options. Depending on the time frame and class availability, I would be interested in this program. It doubtful I will have the time to complete the program in 2 years. Will this be a permanent program?”

“Would like more information.”

“How about a class for repair station.”

“It would be awesome to get a BA degree in Airframe Manufacturing Technology. It would also save time and money from commuting to a farther distance.”

“I would be interested in furthering my education by obtaining a bachelor degree of science in Airframe Manufacturing Technology.”

“That would be a great program to have at AVC. Having the option to pursue a bachelor’s degree would be great.”

“The aviation programs at AVC are already very well put together and the community can utilize a bachelor program greatly. Most people have a bit of trouble leaving the valley just to get a 4-year degree due to expenses.”

“This is a fantastic idea.”

“It would be a very beneficial idea.”

“This is a really good idea and I might pursue a bachelor degree.”

“I would like to know some of the general ED courses, also training for repair stations.”

“Yes, the opportunity to achieve a bachelor’s degree at a community college would be exciting.”

“Sounds awesome!”

“I think it would be a great idea to bring a bachelor’s degree program to AVC. It would be very nice to just continue here to get my BS and I do not have to drive a 100 miles a day to finish up my education.”

“I would be more than interested in pursuing Bachelor Degree in science in Airframe Manufacturing technology at AVC. It would benefit all of the students with money and driving distance instead of going miles away for the same degree. It is also a big chance for us to stand out from other colleges.”

“Being able to obtain a BS at Antelope Valley College would benefit so many people. Not having to drive down to Los Angeles everyday would be a blessing in itself!”

“Please do this bachelors of science degree because it would be a great opportunity for students trying to pursue a higher level of knowledge of aerospace!”

“It will be very beneficial to be able to have a bachelor of science degree. I would take this course if it is offered. The class proximity of the campus would help me be able to finish the course load and not overextend myself financially.”

“I would love to have my A&P license as well as a degree in my field this would help a great deal.”

“I think this is a great thing for current and future students who’s interest concerns other areas of courses not covered in the normal bachelor degrees offered by universities. Not everybody wants to be a doctor, so why limit their education because of that. All for expanding the education of more people.”

“Great opportunity for the community”

“Need to have a technical minor to be viable in industry (Electronic, Airframe) strong emphasis on Aerodynamics & Design. Ideally, a strong emphasis in system safety 0 fault trees, failure and effects (FMEA). Safety Design, this is an area that is currently lacking in industry and the job market is pretty strong.”

“I would like to stay at this school to finish my degree”

“Is this Bachelor’s going to be fully accredited and accepted by other schools as accepted credits towards other degree programs. Are the local businesses going to support this program? When this program begins will it be guaranteed that students that start this program can finish it even if the program gets planned to be cancelled.”

“Primary concerns are accreditation across the nation, not just in the AV or this particular region, industry validation outside of the big three (Boeing, Lockheed, Northrop) and cost/time considerations. Simply put, if I choose to invest my time and money in this program, what will be the return? How valuable will it be?”

“Will this bachelor’s degree be accredited with other universities, will units costs be the same as community college or as a university?”

“Will it be accredited bachelors? Will obtaining a A&P speed up the process?”

“Would truly appreciate the consideration. Beneficial to all future students. Educate the future.”

“This is very exciting and an amazing opportunity which I would like to be a part of. I am concerned about the different types of work fields I can be a part of, because I am very interested in this degree.”

“I am interested, this is a great opportunity to utilize A&P classes for a further degree. Please send info”

“Concerned how financial aid will work with a bachelor degree at a community college. Will degree be recognized among other university bachelor degrees?”

“Will this degree be credible with other universities if I plan to pursue a higher degree?”

“I would be interested if the bachelor degree is credited with other colleges.”

“Is this transferable? What is the probability of getting a career with this degree?”

“This is a great advancement”

“I would like to pursue because it would open up more opportunities. I think this would be a great idea.”

“Accreditation level of degree coming from AVC as opposed to university?”