

BUDGET NEEDS ASSESSMENT APPLICATION
Fall 2019

Name of Person Submitting Request:	Tarif Halabi
Program or Service Area:	Aeronautics
Division:	Applied Technology, Trans.& Culinary Arts
Date of Last Program Efficacy:	Spring 2018 mini review
What rating was given?	Continuance
Amount Requested:	\$10,000
Object Code:	4300.00
State specifically how this budget will be used:	Student Supplies and Materials
Strategic Initiatives Addressed:	2, 4
Needs Assessment Resources (includes Object Codes & Strategic Initiatives):	https://www.valleycollege.edu/about-sbvc/campus-committees/academic-senate/program-review/needs-assessment.php

Note: To facilitate ranking by the committee, please submit separate requests for each general area of budget augmentation needed. Do not request a lump sum to encompass many different areas.

One-Time x Ongoing ☐

Does program or service area have an existing budget? Yes x No ☐

Are there alternative funding sources? (*for example, Department, Budget, Perkins, Grants, etc.*)

Yes x No ☐

If yes, what are they: Strong Workforce , Perkins

1. Provide a rationale for your request (Give a detailed explanation of why this budget increase is needed.)

Due to the increase in student population during the day and evening programs the requirement for additional student supplies has increased as well. The department is currently going through double the student supplies. This has placed a strain on the department's budget for other areas. As well , the Aero department has increased the level of teaching of many of the projects as suggested by our advisory committee .The success of Aeronautics students revolves around Federal Aviation Administration (FAA) Part 147 certifications and the students ability to render quality projects. Nevertheless, the need for updated up dated student supplies to better reflect industry needs while still being in line with FAA requirements. The FAA regulations allows a part 147 school to teach beyond their requirements. Through advisory meetings we have learned that we require updates our PLOs SLOs and SAOs, to a higher industry standard

2. Indicate how the content of the department/program's latest Efficacy Report and/or current EMP supports this request and how the request is tied to program planning. (*Directly reference the relevant information from your latest Efficacy Report and/or current EMP in your discussion.*)

#####Duplicated enrollment has been steadily increasing from 415 to 656.

The success of Aeronautics students revolves around Federal Aviation Administration (FAA) Part 147 certifications and their ability to interpret airframe and power plant manuals and successfully write descriptive discrepancy reports, and perform required inspections on aircraft among other PLOs. Our PLOs and SLOs reflect the requirements of the FAA part 147 CFR. Nevertheless, they need to be updated to

better reflect industry needs while still being in line with FAA requirements. The FAA regulations allows a part 147 school to teach beyond their requirements. Through advisory meetings we have learned that we require updates our PLOs SLOs and SAOs, to a higher industry standard

3. Indicate any additional information you want the committee to consider (*for example, regulatory information, compliance, updated efficiency, student success data, or planning, etc.*).

The Aeronautics program runs under the regulations of the Federal Aviation Administration (FAA) CFR Part 147. This regulations places a standard of teaching that is required for SBVC maintaining certification with the FAA.

4. Indicate any related costs (including any ongoing maintenance or updates) and department/program plans to support those costs.

There would be no ongoing costs. The budget request would fulfill the additional student supplies

5. What are the consequences of not funding this budget request?

- Growing the program would be difficult without the additional funds.
- Lack of funding would hinder Aeronautics program from staying current with FAA.
- Students not having the required material, places them at a disadvantage for entering the work force as well as falling short of FAA requirements.