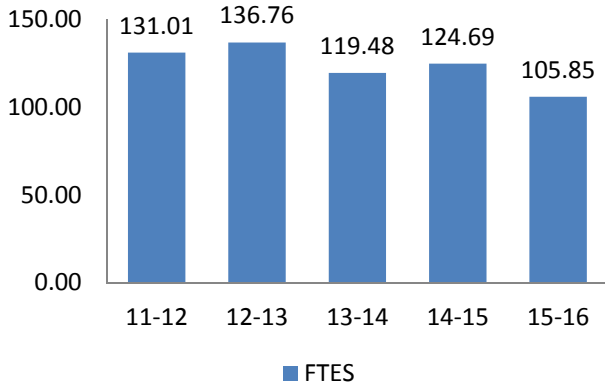


AUTOMOTIVE TECHNOLOGY — 2015-2016



Description:

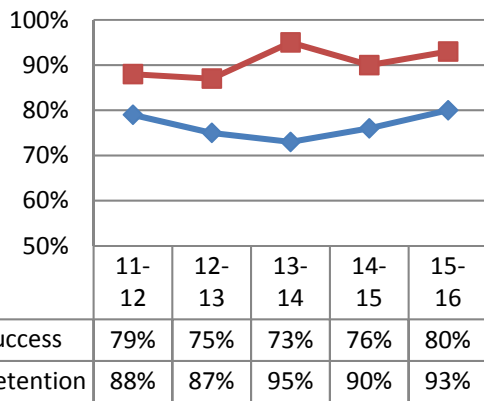
The Automotive program provides high quality instruction and services to a diverse community of learners. We provide our students with the needed skills in order to be successful in today's industry and to transfer to 4 year college. All courses offered apply towards a certificate or degree and allow our students to work day or evening in order to complete the required courses and complete their Certificate or Degree and enter into industry or transfer.

The FTES in 15-16 dropped a few points due to the state of the economy. As local economy provides the jobs for the community we will see slight drops in enrollment due to the need of the community to go to work.

	10-11	11-12	12-13	13-14	14-15	15-16
Duplicated Enrollment	618	567	599	531	558	479
FTEF	9.16	8.41	9.16	8.45	8.39	8.32
WSCH per FTEF	456	467	448	424	446	382

Assessment:

The Automotive Mechanical Department is continuing to upgrade tools and equipment and providing the students with the latest diagnostic tools and equipment that mirrors today's industry. The success and retention rate both continue to rise due to the department's improvements in area of live modules. The live modules provide the students with learning stations which allow them to work at their own pace and complete the task in the lab. The students can also revisit problems with the instructor and the modules are used to demonstrate the systems.



Department Goals:

Several of the department goals are to assist the students in all aspects of their education plan and provide support whenever they are needed. Another goal is to add EV and Hybrid Diagnostic and Repair to our curriculum and eventually to develop its own certificate program. The department continues to service all diverse groups and recruits underserved populations in the community and from the local feeder high schools. The department continues to upgrade tools, equipment, and learning modules and provide the students with the best opportunity to succeed.

	10-11	11-12	12-13	13-14	14-15	15-16
Sections	31*	28*	30*	22*	28*	28*
% of online enrollment	0%	0%	0%	0%	0%	0%
Degrees awarded	0	0	0	3	1	3
Certificates awarded	6	5	20	16	12	26

Challenges & Opportunities:

There are several challenges, one being a lack of funding for EV & Hybrid vehicles, tooling and equipment. Another challenge is the age of the building and the limitations that come with it. A new building is desperately needed so that our students will experience what all other students on campus experience. It will also show the community that SBVC knows what is needed in our local community to foster student and community success.

We will continue to prospect and apply for external funding through grants to support the needs of our program. We will also submit proposals to increase quality and enrollment in our program through the \$200M Strong Workforce Program.

*Four of these courses overlap with Auto Collision (Auto 50, 52, 84, 56)
 Source: http://datamart.cccco.edu/Outcomes/Program_Awards.aspx
 Code: 0948

AUTOMOTIVE TECHNOLOGY — 2015-2016

Action Plan:

The department plans to continue to recruit and promote our programs to all diverse groups in community and continue to provide the resources needed for students to be successful. The department will continue to request budget augmentation through the Program Review process, request tools, equipment and training modules to be purchased and provide the students with the best possible resources to complete their educational goals. The data does not show the number of certificates the department issued in 2015-2016 but it is anticipated that it will be higher than the previous year.

Through the \$200M Strong Workforce Program, we will actively participate in the regional and local planning and discussions in order to increase the quality of our program as well as increasing our enrollments. We will also explore other external grant funding opportunities to help in meeting the needs of our department.