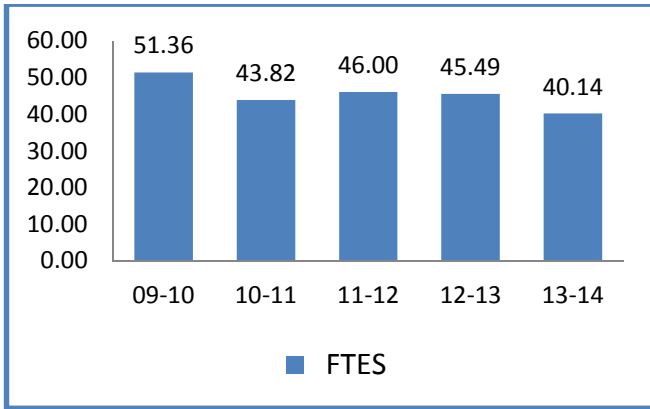
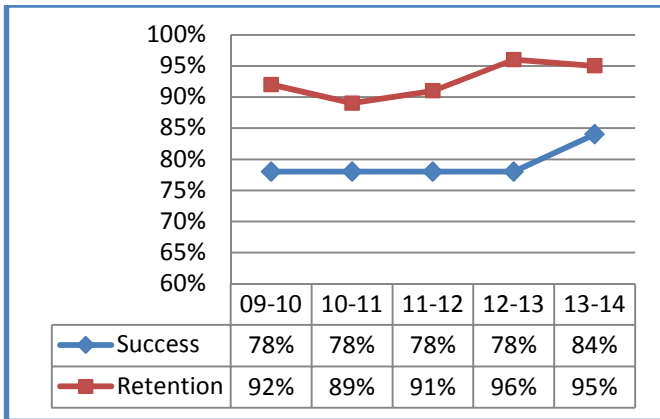


DIESEL TECHNOLOGY — 2013-14



	09-10	10-11	11-12	12-13	13-14
Duplicated Enrollment	330	245	240	274	217
FTEF	4.42	3.74	3.4	3.9	3.94
WSCH per FTEF	349	352	405	350	305



	09-10	10-11	11-12	12-13	13-14
Sections	16	12	12	14	12
% of online enrollment	0%	0%	0%	0%	0%
Degrees awarded	N/A	N/A	N/A	N/A	N/A
Certificates awarded	13	10	2	4	8

Description:

An Associate degree program has been added to the certificate program. The curriculum is aligned with National Automotive Technicians Foundation (NATEF). SBVC is the only public college in the area that offers a diesel program in the Inland Empire Desert Region. Logistics is one of the five sectors that is targeted for workforce development by Vice Chancellor Van Ton Quinlivan. The trucking industry in the Inland Empire is expanding with the growth of logistic industry and warehouses.

Assessment:

- Year-to-year, student enrollment has increased by 14%--as jobs increased in the IE the enrollment have decreased. In 2014, jobs have increased within the IE area and this is shown in the FTES by about 5% decrease
- There is a 1% decrease in the retention rate while the success rate has increased around 6%
- The efficiency will still be an issue because in order to comply with the fire code requirements due to the size of the building the classroom will be limited. Hoping the old uninhabited buildings will be removed from the property and new classrooms will be installed, so the diesel program can grow into the hybrid and electric vehicle training
- The number of seats in the class limits the growth of the program
- WSCH/FTEF will continue to be low as class enrollment cannot be increased without violating fire codes occupancy limit.
- Certificates awarded have increased by 50% within one year.
- Students understand that graduating means jobs.

Department Goals:

- Bring the classroom and labs facility to minimally acceptable standards for an instructional facility
- Update the facility to standards which include lighting, tooling and outdoor lab coverage to protect from the elements
- Expand customized not-for-credit training for incumbent workers
- Encourage students to achieve newly created AS degree
- Broaden the Industry Advisory Board membership pool
- Purchase adequate number of tools to allow optimal hands-on training for all students
- Update training equipment to teach 2014-16, GHG14 emission standards for diesel program.

Challenges & Opportunities:

- The current facility is inadequate for the program needs; class cap of 19 makes it inefficient
- The breakroom and the meeting room were repurposed as classrooms without any modifications.
- Newer teaching modules and tools are needed to keep up with the new emission standards for trucks
- The parking lot where students perform lab is unprotected to students.

Action Plan:

- In the process of collecting new NATEF records for review by NATEF representatives on the program that is offered in fall 2013
- Continue to request the budget to adequately meet the basic minimum facility requirements
- Prepare for NATEF accreditation
- Renovate the current facility to meet the program needs which would include better lighting and acoustics in the classrooms as well as lab. Also add two new buildings on the property after the old uninhabitable buildings are torn down and new ones installed
- Increase the number of certificates awarded in the diesel program.