VENTURA COLLEGE <u>Minutes of the Diesel Advisory Meeting Minutes</u> Date: November 13, 2018 3:30 p.m. – 5:00 p.m.

Present: Kim Hoffmans, Ann King, Felicia Dueñas, Blane Schloo, Lupe Vera, Ed Gibbs Sr., Ed Gibbs, Brain Brian Burgess, Eileen Crump **Recorder:** Eileen Crump

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Agenda Item	Summary of Discussion	Action (If Required)	Completion Timeline	Assigned to:
Call to order	The meeting was called to order at 3:40 p.m.			Blane Schloo
Introduction	Those in attendance introduced themselves.			
Diesel Updates	On Sunday, October 21 at 8:30 a.m. <u>KVTA AM 1590</u> <u>Highlighted Ventura College Career Education Programs.</u> Host Tom Spence interviewed Ventura College President Damon Bell, Vice President Kim Hoffmans, Diesel Mechanics Instructor Blane Schloo, and Automotive Technology Instructor Russell Gardner about the Automotive Technology and Diesel Mechanics programs.	Kim will email the Gibbs the link to the recorded interview.		
	Joe Martin was hired as a new diesel instructor to teach DM V40 Heating, Vent, & AC (HVAC) and DM V40L Heating and A/C Lab. Joe has 7 years' experience teaching adults and high school students in Ventura County Career Education Center in Camarillo.			
	Currently there are three female students enrolled in Diesel classes.			
	Ed Gibbs Sr. and Ed Gibbs have been reaching out and inviting community businesses to join the Diesel Advisory Committee.			
	Blane would like to do outreach, but is busy with teaching classes.			
Program History/Vision	In May 2015, Ed Gibbs Senior and Ed Gibbs, owners of Gibbs Truck Centers, were discussing a need for diesel mechanics. The Gibbs had a difficult time finding diesel mechanics to hire. They reached out to Oxnard College			

	to see if the college could establish a diesel program. At that time, Oxnard College could not meet their needs due to administrative changes. The Gibbs reached out to Ventura College and met with Dean Kathy Schrader and Ann King from the Ventura College Foundation to discuss establishing a Diesel program. Dean Kathy Schrader hired Brian Burgess to create the course curriculum. Brian also visited schools to see how their Diesel Mechanic programs were structured. A partnership between Gibbs International Truck Centers and Ventura County Community College District was established. The Diesel Technology program began in the fall of 2016.		
Diesel Program Overview	 An Associate of Science Degree in Diesel Mechanics can be completed in two years. Currently there are three students working on their AS in Diesel Mechanics. Students can obtain Certificates of Achievement in Diesel Engine Repair and Medium and Heavy Duty Vehicle Repair. The first year students who complete the required courses can obtain a certificate. The program includes lectures held at Ventura College and the lab activities are held at Gibbs Trucks Center in Oxnard. The Diesel program also teaches students how to fill out electronic service reports and work orders, and how to understand job warranty and locating information on service manuals. The Diesel program also trains students in soft skills by practicing job interviews. Blane has moved classes around to open up internship possibilities in the third and fourth semesters of the program. Currently Ventura College is working on creating Pathway Templates that are roadmaps with specific course sequences and predictable schedules to help students stay on track and complete their programs more efficiently. Blane is currently identifying diesel 	Gibbs: To Do List - List of suggested programs, create an education map template. Kim will send pathway template to Gibbs. Gibbs will help fill in template with classes.	

	courses for the Diesel Technology Pathway Template.		
	Ventura College is also discussing expanding the location of the diesel program. The Ventura College staff will provide ideas for expansion locations and discuss with the executive team and Facilities.		
Enhancing Diesel Program	The Diesel program needs to expand and develop more courses. The courses need to follow the National Automotive Technician Education Foundation (NATEF). Ventura College needs to acquire equipment that lines up with NATEF. Students need to learn diesel foundational concepts and		
	apply to new engines. Currently Ventura College only has low pressure fuel systems Ventura College needs to add advanced engine courses in the future. The curriculum will take a while to develop and go through the college curriculum process. It will be a challenge to find an instructor who can teach the advanced courses. Currently only basic diesel classes are offered.		
	In order to determine what future courses are needed a graduation assessment survey should be given to diesel graduates 6 months after graduation. This will help Diesel program focus on different skill sets and what future courses to develop.		
Which engines should we teach?	There is a need for Common Rail Systems.	Gibbs will provide common rail systems. Need at least 6 engines.	
What specific skills is Gibbs looking for in a motors specialist?	Gibbs will let the diesel department know what new skills are needed for mechanics to make sure those skills are being taught in the Diesel program.		

Meeting Summary	 Development Graduation Assessment Surveys. See NATEF standards. Need advanced courses, but first establish a strong basic program. Advanced courses should be offered in the evening. Look into National Automotive Technician Education Foundation (<i>NATEF</i>) Education Guided Pathway map. Ventura College staff will come up with suggestions and discuss with Gibbs. 		
Adjournment	5. Gibbs will provide common rail systems for student lab work. Twelve running engines on a stand to tear down.The meeting was adjourned at 5:10 p.m.		Blane Schloo