# VOC Trades Department 2017- 2020

Inclusive dates:

2017/2018 2018/2019 2019/2020

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### **VOCATIONAL TRADES DEPARTMENT**

## College Mission

"Creating Opportunities for You"

#### Department Mission

Luna Community College's Vocational Education Department strives for excellence in the vocational technical fields by educating and preparing our students academically, technically, and professionally to meet the challenges and opportunities of the 21st century job market.

#### Vision

Luna Community College is a regional leader in providing exceptional value for quality, innovative and integrated educational experiences, preparing students to compete at the forefront of their chosen field.

#### Strategic Plan

The VOC Trades Department strives to provide quality programs with lessons/training that benefit students and enable them to gain the qualifications in areas they are interested in. We do this by holding the instructors responsible for maintaining their credentials and providing quality up-to-date and safe equipment for the students to learn on. Our small class sizes enable students to gain experience quicker and provide the atmosphere for more personalized learning experiences.

#### Programs/Certificates

The following programs comprise the Vocational Trades Department:

- Automotive Collision Repair Technology—NCCER & ASE Certifications
- Automotive Technologies—Certifications in SnapOn and ASE
- Barbering—State of NM Licensure
- Building Technology—OSHA 10 & 30
- Cosmetology—State of NM Licensure
- Culinary Arts—Certification in ServSafe as food handler or manager
- Welding Technology—AWS Certification
- Commercial Driver's Licensing--Class A License
- Heavy Equipment Certifications—Certifications on Front-End Loader and Excavator

#### Faculty/Staff Composition

Full-time and Part-time Faculty Qualifications are listed in attached Appendix A.

#### Professional Development

Our Vocational Trades Full-time Faculty maintain their qualifications by attending training programs and updating their credentials to keep them current with their specific industry. They also stay current with



Luna's training requirements by participation in FERPA, Advisement, Sexual Harassment and Active Shooter trainings.

- Collision Repair Instructors attend the SEMA Convention yearly.
- <u>Automotive Technologies instructors</u> undergo regular updating ATI Technical Training through online and in-person sessions/seminars for ASE Master Certification requirements, and SnapOn Certifications through the National Coalition of Certification Center, as well as maintaining their OSHA 30 credentials. Both of our instructors hold an Associate's Degree from Luna.
- <u>Culinary Arts instructors</u> maintain their ServSafe Certifications and ability to administer the tests for students through the American Restaurant Association, Our Lead teacher holds a Bachelor's Degree and a Level 2 Teachers license, brings 8+ years of culinary experience with her.
- <u>Cosmetology and Barbering</u> instructors maintain their own Licensure status through the State of New Mexico Regulation & Licensing Department as well as being registered as instructors for their own specific areas of expertise. They routinely refresh on new processes and procedures, and complete continuing education as required by the New Mexico State Barbering and Cosmetology Board.
- <u>Building Trades and VOC instructor</u> maintains his status as a leader nationwide by regularly retesting/requalifying for his credentialing through NCCER (National Center for Construction Education and Research)--the nationally-recognized leader in building trades training. Through employing him, LCC is one of little over 4,000 NCCER-accredited training and assessment facilities in the United States.
- The CDL driving instructors bring 45+ combined years of experience as drivers, and are required to maintain a current CDL. Our CDL Theory instructor, recently retired Captain from the DOT Division of the NM State Police force, had 26 years of experience from the policing side of commercial driving.
- Welding Instructors are recognized Certified welders through the American Welding Society.
- <u>Furniture & Cabinetmaking Instructors</u> have DECADES of experience that they bring to their programs, one of which has extensive experience on a CNC machine.
- Our Quilting instructor brings her experience as a retired teacher from California, and is a master Gardener and Food Preserver.

## **Advisory Committee Work**

Collision Repair Technologies and Automotive Technologies have established and maintained Advisory Committees as required for their NCCER Accreditation requirements. These committees meet on either a quarterly or bi-annual basis to discuss updates and improvements to their particular program. Many of these members participate in both committees as the industries have overlaps.

# Alumni Surveys

Alumni surveys are informal, conducted as instructors encounter former students out in the field on a daily basis. There is no known formal survey process established.

#### Accreditation

LCC is listed as one of 1872 Accredited Training Facilities in the United States, as two of our programs are accredited through NCCER—Building Trades, Collision Repair and Automotive (formal accreditation is pending). We represent 1 of only 11 locations in the state of New Mexico.

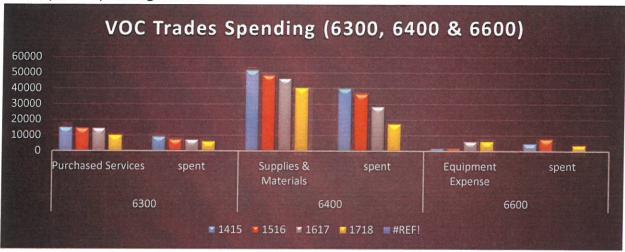


#### Department Budget

Budgeting for Trades is relatively robust, as our programs require a good deal of consumables and equipment. As we attempt to remain within our budgeted amounts, underspending is normal, and has in turn resulted in a reduction of our budget from year-to-year. As Title V had given many of our programs a HUGE "shot in the arm", we were not required to use our budget. We would like for our excess amounts to be considered for larger buying items that we require from time to time, like replacing major pieces of equipment, or upgrading.

G/L	Budget Description	2017/18 Budget		Increas	e/Decrease	2018/19	Budget
100-61*	Salaries	\$	360,217	-	\$ 8,748		\$ 351,469
100-62*	Fringe & Tax	\$	124,899	-	\$17,045		\$ 107,854
100-63*	Purchased Services	\$	10,000		= .		\$ 10,000
100-64*	Supplies	\$	46,188	-	\$ 11,188		\$ 35,000
100-65*	Travel	\$	000		= .		000
		Total \$	541,304	Total	- \$ 47,608	Total :	\$ 493,696

Last 4 years' spending trends



## Evaluation of the Department

All programs and offerings in the Vocational Trades Department at LCC have the potential to grow into productive units that can steer graduating individuals into strong earning career pathways. One perpetuating concern that stagnates and hinders growth in almost every program is the established culture of hobbyists that populate the courses within the various programs. Another concern is that many of the programs do not reflect the current industrial trends or desires of individuals graduating for the area high schools. All of the Trades programs at Luna should be working to improve student achievement and provide a rigorous curriculum. The department needs to establish student leadership skills through student organizations and work-based learning opportunities. It is important that faculty be accountable for student completions in their specific technical program, as well as assist in developing a positive student transitions into a life-long career in their perspective trade. The programs also need to involve the various community stakeholders from the transient to those deeply-rooted in the communities we serve.