

PCCUA ASSESSMENT FORM

Division: Applied Technology

Program: CDL/Truck Driving

Date: 2023-24 Academic Year

Dean: J. St. Columbia

Instructors: A. Green, M. Green

Term: Fall Spring Summer

PCCUA ASSESSMENT GUIDING QUESTIONS

Please respond based on the departmental discussion of the program assessment and how those outcomes reflect what students are learning and what needs to happen to improve student learning. You may provide this in a narrative or bulleted format. However, you must respond to each question and these responses should be based on your program assessment discussions. **Please respond in red font.**

Program Student Learning Outcomes

A. Are the intended educational (learning) outcomes for the program appropriate and assessed appropriately?

Yes, the standards we use for training are established by state and federal guidelines. Assessment parameters are clearly defined, and a student's success is ultimately determined by passing the Federal CDL exam administered by the Arkansas State Police.

B. How are the faculty and students accomplishing the program's student learning outcomes?

Students have access to multiple training tools, including:

- In-person instruction
- Online lectures
- In-cab training
- Pre-trip inspection training
- Hands-on backing and driving exercises

C. How are the program meeting market/industry demands and/or preparing students for advanced study?

Approximately 74% of our students are successfully placed into jobs with our industry partners, reflecting the strong demand for skilled CDL graduates and the effectiveness of our training program leading to valuable careers for our students and highly skilled truckers for our industry partners.

D. Do course enrollments and program graduation/completion rates justify the required resources?

Student success rates consistently demonstrate that this program is a successful and efficient use of resources, producing measurable outcomes and workforce-ready graduates.

E. Based on the Program SLO's how well are students learning at the course and program level? Based on your assessment outcomes, how do you know this?

Achieving a 74% success rate and a strong job placement rate, this program continues to demonstrate proven results and meaningful workforce impact.

F. What are the changes you need to make to improved student learning?

Hybrid & Modular Scheduling

- Online theory / in-person skills: Deliver ELDT-required classroom content online, allowing students to complete it on their own schedule.
- Modular training blocks: Break training into short, stackable modules (e.g., pre-trip, backing, road driving) that students can schedule independently.
- Competency-based progression: Allow students to advance as soon as skills are mastered rather than waiting for fixed timelines.

G. What are the weak areas demonstrating a need for improvement?

Smarter Use of Resources

- Staggered truck usage to maximize equipment availability.
- Instructor cross-certification to increase scheduling flexibility.
- Shared training assets with nearby campuses or partners.
- Digital scheduling tools for sign-ups and hour tracking.

H. What are the strengths identified through assessment?

The CDL program demonstrates strong collaboration with industry partners, resulting in excellent participation and alignment with workforce needs. Instruction is delivered in full compliance with state and federal guidelines, ensuring high-quality, standardized training. The program consistently produces highly skilled, industry-ready graduates who are well sought after by employers.

Program Curriculum

A. Is the program curriculum appropriate to meet current and future market/industry needs and/or to prepare students for advanced study? Is that reflected in the assessment outcomes?

Yes, we have successfully met current market and industry needs. The CDL program maintains ongoing communication and active collaboration with our industry partners to ensure training remains aligned with workforce demands. Through regular feedback, employer input, and awareness of regulatory and operational changes, we continuously adjust curriculum and instructional practices to ensure students are prepared for evolving industry requirements and expectations.

B. Are program exit requirements appropriate?

Yes, we administer exit surveys to students upon completion of the program. These surveys provide valuable feedback on instructional quality, curriculum effectiveness, facilities, and overall student experience. The data collected is reviewed regularly and used to identify strengths, address areas for improvement, and guide continuous program enhancement to better meet student and industry needs.

C. Are students introduced to experiences within the workplace and introduced to professionals in the field?

Yes, industry professionals and recruiters engage with our students' multiple times each semester, offering valuable insight into the trucking industry and what to expect when they "hit the road." These interactions provide students with real-world perspectives on career opportunities, workplace expectations, safety standards, and emerging industry trends. By connecting students directly with experienced professionals, the program helps them develop practical knowledge, build professional networks, and prepare more effectively for a successful transition into the workforce.

D. Does the program promote and support interdisciplinary initiatives?

N/A

E. Does the program support the college STACC skill development expected of all PCCUA graduates? . Explain how you know this through assessment.

The CDL program effectively integrates STACC skills throughout its curriculum to prepare students for industry and professional success. Social and community responsibility is emphasized through training on human trafficking awareness and professional conduct. Technology utilization is reinforced through exposure to electronic logging systems and truck technology, supported by the SLO: Students will document using reports, logs, and electronic tools. Analytical and critical thinking is developed through CDL exam preparation and real-world driving scenarios, with SLOs including equipment maintenance, pre-trip preparedness, and the application of safety protocols. Communication and cultural competency are embedded in instruction, ensuring students interact in an effective, courteous, and professional manner. Through this comprehensive integration, the program produces graduates who are technically proficient, ethically responsible, and well-prepared to meet the evolving needs of the trucking industry.

F. Does the program provide respect and understanding for cultural diversity as evidenced in the curriculum, in program activities, in assignment of program responsibilities and duties; in honors, awards, and scholarship recognition; in recruitment?

All students are eligible to participate in the CDL program regardless of race, gender, socioeconomic status, or any other personal or demographic factors. The program is committed to providing an inclusive and equitable learning environment, ensuring that every student has the opportunity to access training, resources, and support needed to succeed. This open-access approach reflects the institution's dedication to equal opportunity and aligns with state and federal non-discrimination policies, promoting diversity, fairness, and inclusion in all aspects of program participation.

Budget Requests Forms

Are more resources needed? If so, has there been an effort to acquire these resources through the college budgeting process?

The CDL program is inherently resource-intensive, requiring significant investment not only in consumables such as tires, fuel, oil, and routine vehicle maintenance, but also in staffing, instructor expertise, and student support services. To date, the program has been fortunate to rely on a combination of grant funding and strong student enrollment to offset these costs, enabling us to maintain high-quality, hands on training. However, as expenses continue to grow, there may come a time when alternative funding strategies will be necessary to sustain and expand this highly successful program. Exploring additional revenue streams or partnerships will ensure the program can continue producing skilled, industry-ready graduates without compromising quality.

CDL/TRUCK DRIVING ASSESSMENT

CDL PROGRAM ASSESSMENT

Average Performance of Cohort: _95.5% Success Course is A or F (P/F Campus [Helena & Stuttgart](#)

Term: Spring Summer Fall 2023-2024

STUDENT SUCCESS RATES FOR COHORT

Success Rate Grade/# of Students	A	F	I	W or EW	Licensure CDL	Doubles & Triples	Hazmat	Tankers	Passenger
Grades/Numerical Avg	43/58	15	0	9	43	4	25	14	0
Success Rate: 43 out of 58 students completed the course and obtained the CDL (74%).									
Number of Job Placements: Of the 43 students completing the program, only 2 were not placed in a job (95.5% placement).									
Notes:									

ASSESSMENT: PROGRAM LEARNING OUTCOMES

The CDL program is designed to prepare students to pass the CDL exam and acquire a Class A license. And enter the truck driving career. Program Learning Outcomes include the following:

P1: Students will identify, understand, and apply CDL rules, regulations, and laws related to truck driving.

P2: Students will identify and maintain equipment as part of truck maintenance and pre-trip preparedness.

P3: Students will demonstrate truck driving operations while driving a manual, standard truck.

P4: Students will apply safety protocols for various driving situations.

P5: Students will document using reports, logs, and electronic tools.

P6: Students will communicate in an effective, courteous, and precise manner.

P7: Students will successfully complete Truckers Against Trafficking Training

COLLECTIVE OUTCOMES FOR COURSE SLOs TIED TO PLOS

Students must be able to perform all functions to drive trucks safely. The student will be able to perform the following truck driving operations, apply learning, and understand and apply legal requirements for driving safety and caution

Much of the CDL/Truck Driving assessment is demonstration, hands on, driving. Some of the assessment involves quizzes and tests to ensure students are ready for the external exam that must be passed to receive a permit or license.

COURSE	Course SLOs	Program PLOS	STACC/CORE COMPS	Benchmark	Assessment Outcomes	Notes
TD 102 Becomes TRDR 10202- Truck Maintenance & Road Safety	<p>The student demonstrates knowledge of map reading</p> <p>Use techniques of shifting, making inspections, map reading, log book procedures, and cargo handling</p>	<p>P3: Students will demonstrate truck driving operations while driving a manual, standard truck.</p> <p>P:5 Students will document using reports, logs, and tools.</p>	<p>Technology Utilization shifting, making inspections, map reading, log book procedures, and cargo handling are high-tech</p> <p>students will need to use that technology to operate the vehicle</p>	<p>70% of the students will score 80% or higher.</p>	<p>Quizzes Demonstrations Outcomes Map reading was difficult for these students. However, 100% of the 43 completers were able to perform this task.</p>	<p>Develop strategies for strengthening this skill.</p>
	<p>The student demonstrates knowledge of using logbook procedures.</p> <p>Analyze, interpret, and evaluate data necessary to drive safely.</p>	<p>P5: Students will document using reports, logs, and tools.</p> <p>Analyze, interpret, and evaluate data</p>	<p>Analytical & Critical Thinking and Reasoning</p> <p>Analyze, interpret, and evaluate log</p>	<p>70% of the students will score 80% or higher.</p> <p>80% of the students will score 80% or higher.</p>	<p>Test Outcomes 85% of the completers mastered this skill.</p> <p>Quiz 85% met the standard</p>	<p>Met this standard but would like a stronger mastery.</p> <p>This is important because sometimes drivers need to</p>

			shseets necessary to drive safely			go to paper logs.
TD 104 Becomes TRDR 10404 Becomes TRDR	Students will recognize urban and rural driving strategies. Drive on two and four lane roads and apply urban and rural driving strategies, night driving, and weather-conditioned driving	P1: Students will identify, understand, and apply CDL rules, regulations, and laws related to truck driving. P3: Students will demonstrate truck driving operations while driving a manual, standard truck. P2: Students will identify and maintain equipment as part of truck maintenance and pre and post trip preparedness.	Analytical and Critical Thinking Used in order to apply urban and rural driving strategies, and weather-conditioned driving	90% of the students will score 90% or higher. 100% of the completers passed with 100% accuracy-ne error possible 100% pass rate	Driving Exercises 100% of the completers passed with 100% accuracy. 100% of the completers passed with 100% accuracy-ne error possible 100% pass rate	15 of the 58 students never got this far in the course because they did not meet safety standards.. 15 of the 58 students never got this far in the course because they did not meet safety standards. The DOT in Beebe indicated we were the only school that has a 100% pass rate on the CDL
TD 103 Becomes	Students will recognize urban and	P1: Students will identify, understand, and	Analytical and Critical Thinking	100 % of the students will	Driving Test	of the 43 students completed

TRDR 10303- Truck Driving II Advanced Skills/Same SLOs as Truck Driving I	rural driving strategies.	apply CDL rules, regulations, and laws related to truck driving. P3: Students will demonstrate truck driving operations while driving a manual, standard truck.	Used to apply urban and rural driving strategies, and weather-conditioned driving	score 95% or higher. Driving Test	100% of the successful completer and 74% of the class succeeded at 100% accuracy/ 100% of the successful completer and 74% of the class succeeded at 100% accuracy/	100% passed the CDL with no errors. Met standard for Successful completers.
	Students will demonstrate cargo securement.	P1: Students will identify, understand, and apply CDL rules, regulations, and laws related to truck driving.	Technology Utilization shifting, making inspections, map reading, log book procedures, and cargo handling are high-tech tech and students will need to use that technology to operate the vehicle.	70% % of the students will score 100% or higher.	Oral Exams Demonstrations 74% scored 100% on the driving test.	Met standard but would like to have a higher outcome. We will work on retention strategies.
	Students will be able to drive safely in a variety of road conditions.	P:1 Students will identify, understand, and apply CDL rules, regulations, and	Analytical and Critical Thinking Used in order to apply urban and	70% of the students will score 100% or higher.	Quizzes Exams Demonstrations	Strengthen preparation for driving

	Drive on two and four lane roads and apply urban and rural driving strategies, night driving, and weather-conditioned driving	laws related to truck driving. P3: Students will demonstrate truck driving operations while driving a manual, standard truck.	rural driving strategies, and weather-conditioned driving		100% of the students who were road-ready met this standard. 74% of the class were deemed road-ready.	
	Students will demonstrate proficiency in coupling and uncoupling. Pull heavy and empty loads, and a variety of trailer types	All students must be able to do this.	Analytical and Critical Thinking Used in order to apply urban and rural driving strategies, night driving, and weather-conditioned driving involves analytical thinking and much decision making.	70% of the students will score 100 % or higher.	Demonstrate the hook and unhook the truck and trailer-85%	Students can not get on the road without doing this.
	Students will demonstrate proficiency in shifting & backing skills. Use techniques of shifting, making inspections, map reading, log book		Technology Utilization Use techniques of shifting, making inspections, map reading, log book procedures, and cargo handling require	90% of the students will score 85% or higher	90% of the students shift well but 100% of those who succeeded in this function which is 74% of the class.	Met this standard for those who passed.

	procedures, and cargo handling		demonstrating the use of high-tech			
TD 106 Becomes TD 10606 – Road Internship	Understand and be able to apply the legal, ethical, political, and/or environmental concepts appropriate for the trucking industry	TD 104 Becomes TRDR 10404 - Truck Driving I	Communication Social & Civic Responsibility Students must be able to articulate an understanding of the legal, ethical, political, and/or environmental concepts appropriate for trucking industry on a written exam.	70% of the students will score 70% or higher	External Assessments (certification or licensing exams) This is not part of licensure but it is discussed but not technically assessed.	Not actually assessed but discussed regularly.
	Demonstrate the skills and knowledge needed to pass the state skills test and obtain a class "A" CDL	P3: Students will demonstrate truck driving operations while driving a manual, standard truck.	Technology Utilization Must be able to drive a state-of-the-art Truck with precision and pass the CDL exam. Analytical and Critical Thinking Used in order to apply urban and	70% of the students will score 100% on the CDL	External Assessments (certification or licensing exams) Outcomes 74%; however, the fifteen F grades were never allowed to test because they failed road readiness.	Hopefully, we will have fewer F grades. We are implementing aggressive retention measures such as calling students when they miss class, having reviews for quizzes and demonstrations, and having

			rural driving strategies, and weather-conditioned driving, and much decision making			group session for talking about road issues.
TD 112 Becomes TRDR 11202 – Road Regulations & Rules	The student will apply knowledge of the professional operation of a commercial vehicle. Demonstrate listening, verbal, and electronic communications while traveling	P1: Students will identify, understand, and apply CDL rules, regulations, and laws related to truck driving. P6: Students will communicate in an effective, courteous, and precise manner.	Communication Students must be able to listen and learn to apply the transfer of verbal and electronic information	70% % of the students will score 100% This is taught; however, it is not assessed. Rules related to this vary from company to company. However. Truck drivers must stop the truck to communicate.	Written and oral quizzes Oral Exams Demonstrations Outcomes 74% scored 100% This is taught to all students but not formally assessed.	
	Students will understand cultural	P1: Students will identify,	Commitments to varying groups	100% of the students will	Demonstrations	Students must demonstrate

	<p>differences while traveling.</p> <p>Interact with diverse groups of people in the trucking industry</p>	<p>understand, and apply CDL rules, regulations, and laws related to truck driving.</p> <p>P6: Students will communicate in an effective, courteous, and precise manner.</p>	<p>within the context of cultural engagement and understanding</p>	<p>engage in respectful communication .</p> <p>The program is composed of people from diverse backgrounds and respect for the dignity of each class member is values.</p>	<p>Mock Scenarios</p> <p>Outcomes</p> <p>100%</p> <p>100%</p>	<p>appropriate communication and respect</p> <p>The truck driving program is primarily male; however, the drivers come from various ethnic and social backgrounds.</p>
	<p>Student understands Fed./State DOT regulations</p> <p>Apply road safety using the Department of Transportation (DOT) regulations and rules</p>	<p>P1: Students will identify, understand, and apply CDL rules, regulations, and laws related to truck driving.</p> <p>P4: Students will apply safety protocols for various driving situations.</p>	<p>Analytical & Critical Thinking and Reasoning</p> <p>Students must be able to analyze and apply legal standards at the state and federal levels.</p>	<p>70% of the students will score 70% or higher</p> <p>The CDL exam includes both state and federal questions</p>	<p>External Assessments (certification or licensing exams)</p> <p>Outcomes</p> <p>100% of the successful completers</p>	

	Students will successfully complete the Truckers Against Trafficking Training	P7: Students will successfully complete Truckers Against Trafficking Training	Social and civic responsibility All students must pass the training in order to acquire a CDL.	70% of the students will score 100%	Training completion and passing the training test. Outcomes 74% of the class scored 100% on the test.	This is required by law.
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Students entering in the fall and spring terms may enter without a permit, and instructors will help the student pass the CDL permit requirements. Upon completion of the CDL coursework, graduates must pass the CDL because the program is tied to CDL licensure. Obtain a Driving permit. Students entering in the summer must have a permit when entering the program because of the time constraints in the summer program.