2025–2026 Power Line Construction and Maintenance Program Review

Form: Annual Program Review

Submitted by: Chandler Baumgart (71821)

Submitted on: 1/7/2026

Program: Power Line Construction and Maintenance

Year: 2025-2026

Begin Date: 01/07/2026

A. Program Learning Outcomes

1. Date of Review: 01/07/2026

2. Explain how program outcomes were reviewed this year and changes made:

Program outcomes are reviewed with the advisory board. New URD Building – advisory board will help create URD system for the new building. 4th instructor was added to reduce lab section sizes allowing more 1 on 1 time with students. Added new bore machine, 2 mini excavators, 1 bucket, 1 digger derrick.

3. Outcomes are up-to-date in Coursedog and on the program's web page: Yes

B. Course Syllabi

Course syllabi include course title and number, credit hours, instructor, instructor office hours/contact information, prerequisites, course description, competencies, required texts, grading criteria, freedom of expression, academic integrity, ADA, nondiscrimination.

Date of Review: 01/07/2026

Syllabi up-to-date in Coursedog: Yes

PL111, PL141 updated textbooks

C. Program Competencies

1. Date of Review: 01/07/2026

2. Explanation of competency review:

Reviewed with advisory board and instructors. Will discuss possible changes at next meeting.

3. Competencies are up-to-date in Coursedog: Yes

D. Course Assessments

Assessments used include oral examinations/presentations, written essays, written reports, examinations, comprehensive finals, journals, peer evaluations, self-evaluations, class participation, quizzes, lab demonstrations, simulations.

Assessments matched to outcomes/competencies: Yes

Assessment changes: The updated assessments now reflect the latest coursework modifications, ensuring alignment with current learning objectives.

Examples of higher-level thinking: Added student hour trackers to allow students to keep record of all tasks completed in school. Paper tailgates before labs with students signing off before work begins.

E. Certifications

No modifications or additions were made to the certifications.

F. Program Internships/Externships

1. Evaluation during internship/externship: NA

2. Curriculum changes based on evaluations: NA

H. Enrollment

Yes it does, capacity stayed at 110.

I. Retention

Yes it does, above benchmark at 90%.

J. Graduation

Yes it does, we are at 94%.

K. In-field Job Placement

Yes it does, we are at 99%.

L. Student Satisfaction

Not assessed

M. Alumni Satisfaction

Not assessed

N. Employer Satisfaction

Not assessed

O. Professional Development

Instructors participate in and successfully complete webinars, conferences, and industry training sessions.

Learning from the activities attended has been integrated into the program.

P. Professional Organizations

Faculty belong to organizations: Yes

Students made aware: Yes

Q. Advisory Board Recommendations

Update/enhance URD program when new building is complete.

Personnel responsible: PL Instructors

Implementation date: 08/17/2026

R. Program Improvement Plans

Trading in old trucks/equipment to update.

30 iPads to track hours & practice system familiarization.

Anticipated costs: $800,051

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