| PROGRAM                 | Program  | Electrical Construction & Maintenance   |
|-------------------------|--|---|
| INFORMATION             | Submitted by:  | Layne Hantke  |
|                         | Year   | 2024-2025   |
|                         | Date of Review   | 2025-01-10  |
|                         | Form Key   | 63c9f21e-0a3a-4ef2-ae99-1ba365b50789  |
| PROGRAM<br>OUTCOMES     | Explain how program outcomes were reviewed this year (i.e., input from advisory board, instructors, students, etc.) and changes made, if any:  | The instructors conducted a thorough review of the program outcomes, assessing the effectiveness and alignment with educational goals. After careful consideration and analysis, it was determined that no changes were necessary at this time. This decision reflects the confidence in the current structure and content of the program, ensuring that it continues to meet the established standards and objectives. |
|                         | Outcomes are up to date in WIDS and on the program's web page  | Yes   |
| SYLLABI                 | ADA Statement  | Yes   |
|                         | Competencies   | Yes   |
|                         | Course Description   | Yes   |
|                         | Course Title and Number  | Yes   |
|                         | Credit Hours   | Yes   |
|                         | Freedom of Expression<br>Statement   | Yes   |
|                         | Grading Criteria   | Yes   |
|                         | Instructor   | Yes   |
|                         | Academic Integrity Policy  | Yes   |
|                         | Nondiscrimination<br>Statement   | Yes   |
|                         | Office Hours/Contact Information   | Yes   |
|                         | Prerequisites  | Yes   |
|                         | Required Text(s)   | Yes   |
|                         | Syllabi Up to Date in WIDS   | Yes   |
|                         | Explain which syllabi were reviewed this year; input received from advisory board, instructors, students, etc. regarding course objectives and textbooks used; and changes made, if any. | ECM 157 was taken into consideration for review. No modifications have been made.   |
| PROGRAM<br>COMPETENCIES | Explain how competencies were reviewed this year (i.e., input from advisory board, instructors, students, etc.) and changes made, if any:  | Input from advisory board members and students.   |
|                         | WIDS Up to Date  | Yes   |
| COURSE                  | Capstone   | No  |
| ASSESSMENTS             | Class Participation  | Yes   |
| USED IN<br>PROGRAM      | Clinical/internship observations   | No  |
| CHECKLIST               | Examinations   | Yes   |
|                         | Comprehensive Final Exams  | Yes   |

|   | Journals  | No                |
|---|---|-------------------|
|   | Lab Demonstrations  | Yes               |
|   | Oral Examinations/Presentations   | Yes               |
|   | Other Projects  | Yes               |
|   | Peer Evaluations  | No                |
|   | Portfolio Projects  | No                |
|   | Quizzes   | Yes               |
|   | Self-Evaluations  | No                |
|   | Simulations   | Yes               |
|   | Videos of Student Mastery   | No                |
|   | Written Essays  | No                |
|   | Written Reports   | No                |
| ALIGNED AND<br>APPROPRIATE<br>ASSESSMENTS | Assessments used in the program are matched to the outcomes/competencies for the program.   | Yes               |
|   | Explain changes in the assessments used in your program since your last review (include input received and rationale).                                | no changes        |
|   | Give examples of how assessments used in the program reflect higher-level thinking skills, such as applications, analysis, synthesis, and evaluation. | Critical thinking |
| INDUSTRY<br>CERTIFICATIONS                | Explain any changes made or planned in the program based on assessment of industry certifications used in the program.                                | NONE              |
| INTERNSHIPS/<br>CLINICALS                 | How do you evaluate program competencies or learning objectives during internship/externship experiences?   | NONE              |
|   | As you reviewed results of internship/externship evaluations, what curriculum changes were made or are planned in your program?                       | NONE              |

| ENROLLMENT                  | Does the most recent year's data meet this benchmark? If not, explain a single-year anomaly or explain what strategies your program will implement to address a pattern (two or more years) of not reaching this benchmark. | YES 119% FOR 2024        |
|-----------------------------|---|--------------------------|
| RETENTION                   | Does the most recent year's data meet this benchmark? If not, explain a single-year anomaly or explain what strategies your program will implement to address a pattern (two or more years) of not reaching this benchmark. | YES 90% FOR 2024         |
| GRADUATION                  | Does the most recent year's data meet this benchmark? If not, explain a single-year anomaly or explain what strategies your program will implement to address a pattern (two or more years) of not reaching this benchmark. | YES 84% FOR 2024         |
| PLACEMENT                   | Does the most recent year's data meet this benchmark? If not, explain a single-year anomaly or explain what strategies your program will implement to address a pattern (two or more years) of not reaching this benchmark. | YES 92% FOR 2023         |
| STUDENT<br>SATISFACTION     | If this benchmark is not met, what strategy or strategies will be implemented to address this measure?  | BENCHMARK MET            |
| ALUMNI<br>SATISFACTION      | If this benchmark is not met, what strategy or strategies will be implemented to address this measure?  | BENCHMARK MET            |
| EMPLOYER<br>SATISFACTION    | If this benchmark is not met, what strategy or strategies will be implemented to address this measure?  | BENCHMARK MET            |
| PROFESSIONAL<br>DEVELOPMENT | What professional development activities have instructors in this program completed in the last year?   | ATTENDED SDEC CONFERENCE |

|   | How were these activities used to improve this program?  | KEEP INSTRUCTORS UP TO DATE ON INDUSTRY STANDARDS  |
|---|--|--|
| PROFESSIONAL ORGANIZATIONS                    | Do faculty members belong to professional organizations associated with this program?  | Yes  |
|   | If no, explain why.  |  |
|   | Are students made aware of the professional organizations for their career field?  | Yes  |
| ADVISORY<br>BOARD<br>RECOMMEN-<br>DATIONS     | What changes were or will<br>be made to this program<br>based on feedback provided<br>at the past year's advisory<br>board meeting(s)? | no changes   |
|   | Implementation Date  | 2025-01-10   |
|   | Indicate the personnel responsible for implementing the change(s):   |  |
| PROGRAM<br>IMPROVEMENT<br>PLANS AND<br>BUDGET | As you review this past year, what changes do you propose for the next school year that will affect the program's budget?              | REPLACE PLYWOOD IN NTRC 107 RESIDENTIAL LAB<br>UPDATE PLCS IN PLC LAB AND MOTOR CONTROLS LAB |
|   | Cost   | \$35,250   |