PROGRAM INFORMATION	Program	Electrical Utilities & Substation Technology
	Submitted by:	Nicole Grosz
	Year	2024-2025
	Date of Review	2025-01-10
	Form Key	42abb5ae-5de1-4039-8229-d7b1ba58bc4b
PROGRAM OUTCOMES	Explain how program outcomes were reviewed this year (i.e., input from advisory board, instructors, students, etc.) and changes made, if any:	EUST advisory board made the recommendation to add "Switching Read and Review" and "10-Key Elements of Switchman Checking" in relation to what WAPA has instilled within their company.
	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 Statement	Yes
	Grading Criteria	Yes
	Instructor	Yes
	Academic Integrity Policy	Yes
	Nondiscrimination 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.	During the Fall Advisory Board meeting EUST 120 Substaion Operations syllabi was reviewed. It was found by the board that now new material was needed at this time. During the work week before school started each syllbi was read over. The Tardy time frame was changed from fifteen minutes to ten minutes. The Excused Absences was reduced from two days to one day.
PROGRAM COMPETENCIES	Explain how competencies were reviewed this year (i.e., input from advisory board, instructors, students, etc.) and changes made, if any:	Program Director will make changes to the syllabi regarding Schamatic Reading. This will include the WAPA "Switching Read and Review" along with "10-Key elements of Switchman checking."
	WIDS Up to Date	Yes
COURSE ASSESSMENTS USED IN PROGRAM CHECKLIST	Capstone	No
	Class Participation	Yes
	Clinical/internship observations	No
	Examinations	Yes
	Comprehensive Final Exams	Yes

	Journals	No
	Lab Demonstrations	Yes
	Oral Examinations/Presentations	Yes
	Other Projects	No
	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 APPROPRIATE 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.	Students use 3D Internet and EnergyU as simulators on their computers. They apply additional knowledge to what they have learned from hands on activities and text books.
INDUSTRY CERTIFICATIONS	**Explain any changes made or planned in the program based on assessment of industry certifications used in the program.**	N/A
INTERNSHIPS/ CLINICALS	**How do you evaluate program competencies or learning objectives during internship/externship experiences?**	N/A
	As you reviewed results of internship/externship evaluations, what curriculum changes were made or are planned in your program?	N/A

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.**	The enrollment cap for the EUST program is 24. For the 2024-2025 Academic year there were 21 students, that is 87%. The program director talks to students in the Powerline and ECM programs about the EUST program.
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.**	Retention is 100%
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.**	Graduation is 100%
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.**	Job placement is 100%
STUDENT SATISFACTION	**If this benchmark is not met, what strategy or strategies will be implemented to address this measure?**	No intervention needed.
ALUMNI SATISFACTION	**If this benchmark is not met, what strategy or strategies will be implemented to address this measure?**	No intervention needed.
EMPLOYER SATISFACTION	**If this benchmark is not met, what strategy or strategies will be implemented to address this measure?**	No intervention needed.
PROFESSIONAL DEVELOPMENT	**What professional development activities have instructors in this program completed in the last year?**	Program Instructor attends MTC Inservcice Sessions as well as the SDCTE Institute. During the summer Program Instructor is employed at Ft. Randall Hydroelectric Dam.

	How were these activities used to improve this program?	Activites at Ft. Randall directly involve the activities of Substation work. Testing relays, breakers, transformers. IRing transformers and bus work. Schematic map reading
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 BOARD RECOMMEN-DATIONS	**What changes were or will be made to this program based on feedback provided at the past year's advisory board meeting(s)?**	Schematic Reading, recomendation was made to add the WAPA "Switching Read & Review" and "10-Key Elements of Switchamn Checking"
	Implementation Date	2025-01-10
	Indicate the personnel responsible for implementing the change(s):	Nicole Grosz
PROGRAM IMPROVEMENT PLANS AND BUDGET	**As you review this past year, what changes do you propose for the next school year that will affect the program's budget?**	More testing equipment. 2 Low Resistance test sets valued at $45,000 each. 2 Current Transformer test sets valued at $55,000 each.
	Cost	$200,000.00