### ENVIRONMENTAL SCIENCE AND RESEARCH PROGRAM REVIEW SUMMARY AND ACTIONABLE INSIGHTS

Conducted by IEC April 2025



#### A. Program Evaluation Rubric (4-point scale)

Indicators:	Ave Score
Program is in compliance with institutional systems	3.57
Faculty Quality and Commitment is evident	3.57
Program enrollment is healthy	2.86
Assessment data is used to make decisions	3.14
Curriculum is relevant and aligned with workforce needs	3.43
Retention/completion rates meet institutional goals	3.14
Post-completion placement is strong	3.57
Program prepares graduates for living wage occupations	3.71
Program is financially viable	3.29
Overall benefit to institution	3.43
Overall Average:	3.37

#### **B. Summary of Program Strengths**

- Diversity of faculty backgrounds and experience
- Quality of research that students are engaged in is commendable
- Faculty support of students
- Placement of graduates is very strong
- · Community outreach and engagement are strong
- Undergraduate research and poster presentations by students help prepare for graduate work
- Extensive network of expertise to help students (partners and collaborators)

#### C. Summary of Program Challenges

- Faculty workload primarily due to midyear faculty turnover
- Mental health challenges experienced by students
- Managing classroom spaces to accommodate classroom preps
- Early contact and connection with students in coordination with the CARE center
- Institutional financial commitment to the program in this climate

#### D. Actionable Insights

- Implement shared advising strategies
- Investigate lab science resources that might be better suited for the online mode / environment
- Connect with Wellness Director and team about mental health challenges for discussion and ideas

#### E. Institutional Support Needed and/or Committed to Carry Out Action

None (see above)

#### F. IEC Recommendation:

☐ Retain program(s) of study as is
☐ Expand program of study to another level, specialty, or delivery option
☐ Revise curriculum to better meet the needs of students, current labor market, or industr
☐ Consolidate program of study with another program
☐ Terminate program of study

Revised 2024

	Date Sent:	4/30/2025	
H. Administrative Council Decision:			ion:
	<ul> <li>□ Retain program(s) of study as is</li> <li>□ Improve elements of program(s)</li> <li>□ Expand program of study to another level, specialty, or delivery option</li> <li>□ Revise curriculum to better meet the needs of students, current labor market, or industry</li> <li>□ Consolidate program of study with another program</li> <li>□ Terminate program of study</li> <li>The Administrative Council concurred with the recommendations from IEC.</li> </ul>		
	Decision Date	e:	October 21, 2025
	Admin Cound	cil Chair Signature:	Seal Woolle
IEC Chair Signature:		nature:	Amy DeWitt

**G.** Forwarded to Administrative Council

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# 2024-25 Environmental Science and Research Program Review Summary and Actionable Insights

Final Audit Report 2025-10-27

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By: Leah Woodke (lwoodke@uttc.edu)

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