HVAC Eng. Tech. (Fromley ACET)
Canino School of Engineering Technology
2018 Assessment Report

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Mission

The Canino School of Engineering Technology (CSOET) at SUNY Canton is committed to providing an educational experience that prepares students for a career in a technologically oriented society. The curricula are focused on providing career skills reviewed by industry partners and accreditation agencies. Our programs provide opportunities for every student to find a suitable starting point for their academic endeavor. Graduates have the ability to work in teams, think critically, utilize the tools of their trade or industry, and communicate effectively.

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What was assessed? Student learning outcomes list: (Just list this 2018 cycles)

- *PSLO # 8 – Engage in Life-Long Learning*
- *PSLO # 9 – Ethical, Social Responsibility, & Global Issues*
- *PSLO # 10 – Quality, Timeliness, and CI*

Where were outcomes assessed?

- *PSLO # 8- ACHP 253*

- *PSLO #9 – ACHP 253*

- *PSLO # 10 – ACHP 243, 253, 254, 264*

How was the assessment accomplished?

- Student work assessed:
  - Labs and Projects

- Measurement strategy:
  - Varies by courses
- Sample size:
  - N of the program = 2 Sophomores and 2 Freshman

Assessment results: What have the data told us?

- *PSLO # 8- 5/4 of the HVAC Program students attended NYSERDA Biomass Hydronic program October 2019 in Glens Falls, NY (Note one Sustainable Energy Student also attended)*

- *PSLO # 9 – 0/4 no documentation found.*

- *PSLO #10 – 4 of 4 completed labs assignment on time and in good quality. (based on initial labs with rewrites as compared to final labs.)*

Data-driven decisions: How the program has or plans to "close the loop" based on these results.

– PSLO 9 – needs to be assessment Spring 2019

What resources were used or have been requested to close the loop?

– At this time no request for resources. Action item is to remember to notify faculty in the courses what items are up for assessment.

Attachments: 2018 SLO Findings

SLO # - Assessment Findings Data