

Clean Energy Technology & Entrepreneurship  
Advisory Committee Meeting  
Shoreline Community College  
Zoom Session  
12/03/2021, 10:00am -11:30am  
MINUTES

Attendance:

Alisha Turpin (Artisan Electric and Shoreline Instructor)  
Brian Young (WA. State Dept. of Commerce)  
Chris Spurlock (ATS Automation)  
Krishnan Gowri (Shoreline Instructor)  
Reeves Clippard (A & R Solar)  
Renee Gastineau (Paladino and Company and CET Advisory Committee Chair)  
Ryan Bradt (Puget Sound Electrical)  
Tamas Bencsik (Coffman Engineers, Inc.)  
Sharon Vik (Shoreline Instructor)  
Lindsey Virdeh (Shoreline Instructor and Faculty Lead)  
Guy Hamilton (Shoreline Staff)  
Lauren Hadley (Shoreline Staff)  
Inez Olive (Shoreline Staff)  
Diana Dotter (Shoreline Staff)  
Crystal Berry (Shoreline Staff)  
Kelly Griffin (Shoreline Staff -Notetaker)

Renee opened up the meeting and facilitated approval of the Minutes from the May 2021 meeting.

CET Program Updates (Guy Hamilton)

Guy expressed gratitude for Louise Petruzzella and all she contributed to the program and gave congratulations in her career advancement. He said the school has a goal to grow the program and see what pathways Shoreline can build to get people into the pipelines of the advisory committee. He also thanked Lindsey Virdeh for stepping in and taking on some of the leadership roles, bridging the gap while the school goes through the process of hiring an Associate Dean.

Lindsey said the spring quarter classes will be in online format (101, 162, and 180).

Amazon Certificate Program Discussion

Guy and Lindsey talked about the Amazon certificate proposal and Lindsey asked the committee for input.

Proposed classes for the certificate:

NRG 101, Introduction to Renewable Energy  
AUTO 103/NRG 103, Introduction to Battery Technology  
NRG 120, Solar Electric Design & Applications  
NRG 220, Advance PV Design  
NRG 225, Introduction to SketchUp

There was discussion that the certificate could provide value/recognition for entry level positions within solar field and some of the job titles might include:

Paid internship entry level design, warehouse assistant, entry level installer; renewable energy or energy efficiency analyst (crunching data), back-end carbon and energy calculations (data analysts or energy efficiency analysts) perhaps starting \$17-\$18 an hour and up. Lindsey will update the spreadsheet and email it out. She anticipates touching base with Matt at Amazon next week. Existing job descriptions of job titles listed can be sent to Lindsey. Renee and Lindsey plan to touch base outside of the meeting about references.

#### Marketing CET Program (Crystal Berry and Diana Dotter)

Crystal shared screen about marketing efforts to promote interest and awareness of prof-tech programs at Shoreline such as Automotive, Manufacturing, and Clean Energy Technology. There will be a collection of data from a specific Shoreline website landing page and information brought back to the committee. She is asking for photos within the industry and/or input on what would be appropriate (by January). She will gather success stories later time.

Diana talked about the Shoreline Biotech pathway that started this year. It has a cohort of 8 students, with ten weeks of learning paid by hiring company, including an internship (paid at \$20 an hour for up to 24 hours a week). She said the structure could work well for CET and invited the committee to explore with their companies this idea of education to employment pathway. She welcomes self-select, one-on-one conversations with her.

#### Wrap-Up, Questions

Sharon Vik and Guy talked about an upcoming change to the CET Planning Guide since BUS 219 (Sustainable Marketing) will no longer be offered as a course. Guy said sign off is required from the committee before it can be processed as a change to the Planning Guide. It is a matter of determining if the BUS 219 components are found in other parts of the program and/or if there's a need to replace it with another course. Timeline by 2/10/22 so the new Planning Guide is in place for the 2022-2023 academic school year. Guy said he, Sharon, and Lindsey will work on details, and then send it out in an email.

Lindsey said there will be a need for a sub-committee group winter quarter to do some course mapping for Bayta Maring. Two meetings outside of the regular committee meeting anticipated.

Lauren Hadley will schedule the next meeting through a Doodle Poll.

Adjournment: 11:31am