



IMPERIAL VALLEY COLLEGE
INDUSTRIAL TECHNOLOGY
Chemical Technician Program
Advisory Committee
UADOPTED MINUTES

March 14, 2024
12:00-1:00 P.M.
Zoom/Room 3111

Those in attendance were as follows:

Tisha Nelson, Staff Support Technician
Efrain Silva, Dean of Economic and
Workforce Development
Jim Fisher,
Jeff Lamoure, IV Public Health
Celia Velasco, Ormat
Javier Ramirez, Ormat
Hector Galarte, IID
Jorge Ortega, Brawley Analytical

Sean Wilcock, IVEDC
Todd Bean, Imperial CBD Extraction
Lenie Sarion, BHE
Madeline Dessert, Heber City
Elizabeth Espinoza, Energy Source
Sergio Cabanas, CTR

I. THE MEETING WAS CALLED TO ORDER BY JOSE VELASQUEZ at 12:00 P.M.

II. WELCOME & INTRODUCTIONS

Efrain Silva welcomed all members in attendance. All the members present introduced themselves.

III. ROLE OF ADVISORY COMMITTEE

Efrain Silva provided an overview of the advisory committee's role, emphasizing its importance in guiding program development, ensuring curriculum relevance, and supporting alignment with industry needs.

IV. EXISTING CHEMICAL LAB TECHNICIAN PROGRAM

A summary of the current Chemical Technician program was presented, including:

- Program goals and objectives
- Curriculum structure
- Enrollment trends
- Student success metrics
- Feedback from previous advisory sessions

V. PROPOSE MODIFICATION TO EXISTING PROGRAM

The committee reviewed proposed changes:

- Delete BIOL 085 from the program requirements
- Replace with WT 110
- Add WE 201 (Work Experience)
- Add WT 105 or MATH 105 as an option

Rationale for each modification was presented, highlighting the need to align coursework with updated industry standards and improve student readiness for the workforce. M/S/C: Elizabeth Espinoza/Sean Wilcock to approve the proposed program modifications as presented.

VI. ADVISORY COMMITTEE RECOMMENDATION

The advisory committee provided feedback and recommendations, including:

- Support for the proposed course changes to better reflect current industry needs
- Suggestions for strengthening industry partnerships for work experience placements
- Recommendations to monitor student outcomes following implementation of curriculum changes
- Consideration of offering supplemental workshops or certifications for specialized skills

Consensus was reached to move forward with the proposed modifications, pending formal approval.

VII. MEETING WAS ADJOURNED BY EFRAIN SILVA AT 1:00 P.M.