UNIVERSITY OF PUERTO RICO AT HUMACAO
University Development Office/Student Learning Assessment
Chemistry Department/Industrial Chemistry Practicum (CHEM 4053)
Dr. Mirna Rivera, Assessment Committee Coordinator and CHEM 4053 Coordinator

Academic years 2016-2021

UPR- Humacao Goals:

Goal A: Enhance student success by means of an excellent general and professional education.

Goal B: Improve quality of life within the service areas of the UPRH through educational programs, services, and community projects that promote socioeconomic development.

Industrial Chemistry Practicum Course Objectives:

To provide students with a level of competency in Chemistry which will allow them to work in industries, government or private laboratories, academia as well as to continue graduate studies in Chemistry or any of its related areas

Assessment tools:

- Oral report- Rubric
- Supervisor's evaluation form of Practicum students
- Written report- Rubric

Assessment Results:

1. Evaluation results evidenced academic success
2. All of the students prepared their oral presentation using power point in an excellent or moderate manner
3. All of the students completed the written report in an excellent or moderate manner

Actions:

1. Continue providing orientations to the students in order to guide them to be prepared for the interview and to develop their resume.
2. Design a new assessment instrument (survey).
3. Administer the survey to one group of students in their Practice course (2020 and 2021)
4. Maintain the oral report.

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