

Mercury in fish and its impact on human health

Service Learning (SL) Project

Objectives

- The social need to motivate students to continue their academic life at the post-obligatory level.
- The need that the decision is made consciously.
- That students can learn and become aware of "mercury in fish and its impact on human health".



Learning Background

Mercury is a chemical pollutant significantly hazardous to public health. Due to the extent and diversity of its exposure of the population.

The main source of mercury is fish, shellfish and mollusks. 90% of this mercury is in its organic form, methylmercury.

Service Activities



Session 1

In groups of 5 people work on the theoretical concepts of mercury and its relationship with fish, using previously written texts.

Objective:

Understanding of the text, explaining the content to the rest of the groups.

Session 2

In the same groups already created, the students choose another text.

Objective:

Comprehension of the text, creating a poster with the most relevant information.

Session 3

Delivery of the printed posters to be shared with the rest of the institute. Execution of a questionnaire with an app, which allows to summarize again some of the most relevant concepts.

Objective:

To hold a closing session to draw conclusions on the effectiveness of the activities carried out.

To observe if the initial objectives have been achieved.

Personal Thought

Positive experience both for the students and for me personally.

Satisfaction with this type of project and desire to do another ApS.

In terms of knowledge, the students have gone from knowing mercury only as a planet to knowing its relationship with food.

Global awareness of the importance of personal growth by acquiring useful knowledge for the future.

