

Type of integrating experience:

**Bachelor Thesis**

Description of integrating experience:

The Bachelor's thesis is the culmination of the Bachelor's program. The students have to do research in public health based on the newest issues. Each student is assigned to a lecturer and free to choose the topic or to join the lecturer's research program. They also can choose whether to conduct an experimental or observational research.

The research is done under the lecturer's guidance. The students discuss their topic, method, and result with the lecturer, but, they have to arrange their proposal, conduct data collection, do their research, and write their final report individually based on their own academic approach.

The final report serves as their bachelor thesis. They have to present and defend it to the lecturer and two examiners from the campus and professional area.

The bachelor thesis has to be arranged as manuscript and submitted to a journal for publication.

Core /elective or optional

Core:

Bachelor Thesis (PNM499)

Number of SKS credits allocated	Student's workload in hours	Contact work hours	Self-study work hours
4 SKS	181.33	53.33	128

Learning competences / objectives:

On successful completion of this integrating experience students will be able to:

1. Learn to communicate and cooperate
2. Learn to solve the complex public health problem related to the newest public health issues in the community
3. Train the critical thinking
4. Practice the oral presentation
5. Train the academical writing

Assessments used:

Assessment consist of two parts:

1. Grading of the presentation (30%)
2. The thesis will be assessed due to the defined criteria (70%):
  - a. Writing system : systematic structure
  - b. Content : coherence between the title and the content including literature review, problem analysis and result
  - c. Discussion session : defend the thesis

	Number of weeks	Week number
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Weeks required and place in academic calendar:  Everyday Campus and Out of campus 03/2021 – 06/2021	15	17-31
Type of integrating experience: <b>Internship</b>		

Description of integrating experience:  
The internship is a mandatory task and has to be done in an institution with topic related to the specialization. The students are divided into small groups which can choose the institution under the campus' approval.  
There are two types of supervisors : academic person and professionalists. The academic person is a lecturer. The professionalists come from the institution and are assigned to guide the students.  
The students should be involved in institutional activities to become familiar with the institutional culture. They have to develop a public health project under institutional and campus control.  
The individual project report is presented to the institution with attendance from the supervisors. The supervisors are giving feedback about the reports to the students.

Core /elective or optional:	Core: Internship (KKM401)
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Number of SKS credits allocated	Student's workload in hours	Contact work hours	Self-study work hours
3 SKS	136	40	96

Learning competences / objectives:  
On successful completion of this integrating experience students will be able to:

1. Understand and apply the basic concept of public health in the institution
2. Understand the dynamics of the public health issues in the institution
3. Apply the concepts of public health management in the institution
4. Apply the critical thinking for solving public health problems

Assessments used:  
Assessments consists of two parts:

1. Academic supervisor (40%)
2. Profesionalists (60%)

The assessment consists of two skills:

1. Soft skills
  - a. Basic interpersonal skill
  - b. Communication skill

- c. Group skill
- d. Social skill
- e. Problem solving skill
- 2. Hard skill
  - a. Group report
  - b. Final report

Weeks required and place in academic calendar:	Number of weeks	Week number
Everyday Out of campus 03/2021 - 04/2021	5	17-21