Doc. 300.1.2

07.14.318.062

**Higher Education Institution's Response** 

Conventional-face-to-face programme of study

Date: Date

Higher Education Institution:

Frederick University

Campus: Nicosia

• School: Health Sciences

• Department / Sector: Nursing

Programme(s) of study under evaluation
 Name (Duration FOTS Custs)

Name (Duration, ECTS, Cycle)

## **Programme**

#### In Greek:

Προηγμένη Φροντίδα Υγείας (3 ακαδημαϊκά εξάμηνα, 90 ECTS, Master (MSc))

# In English:

Advanced Health Care (3 academic semesters, 90 ECTS, Master (MSc))

Language(s) of instruction: English and Greek

Specializations (if any):

### In Greek:

- 1. Κοινοτική Φροντίδα Υγείας
- 2. Επείγουσα Φροντίδα Υγείας

### In English:

1. Community Health Care



### 2. Emergency Health Care

**Programme's Status: Currently Operating** 

The present document has been prepared within the framework of the authority and competencies of the Cyprus Agency of Quality Assurance and Accreditation in Higher Education, according to the provisions of the "Quality Assurance and Accreditation of Higher Education and the Establishment and Operation of an Agency on Related Matters Laws of 2015 to 2019" [N. 136 (I)/2015 to N. 35(I)/2019].



## A. Guidelines on content and structure of the report

- The Higher Education Institution (HEI) based on the External Evaluation Committee's (EEC's) evaluation report (Doc.300.3.1) must justify whether actions have been taken in improving the quality of the department in each assessment area.
- In particular, under each assessment area, the HEI must respond on, <u>without changing the format of the report:</u>
  - the findings, strengths, areas of improvement and recommendations of the EEC
  - the deficiencies noted under the quality indicators (criteria)
  - the conclusions and final remarks noted by the EEC
- The HEI's response must follow below the EEC's comments, which must be copied from the external evaluation report (Doc. 300.3.1).
- In case of annexes, those should be attached and sent on a separate document.

1. Study programme and study programme's design and development

(ESG 1.1, 1.2, 1.7, 1.8, 1.9)

#### Areas of improvement and recommendations

1.a. There are internal but no external assessors in the various quality control systems of the programme.

#### **Department's Response:**

Every five years, the study programme undergoes the **external evaluation by the Cyprus Agency of Quality Assurance and Accreditation in Higher Education (CYQAA)** and adopt the recommendations of the External Evaluation Committee's (EEC's). Moreover, the Programme of Nursing have been recognised as equivalent to the university level of Nursing in Greece by **the Hellenic National Academic Recognition and Information Center** (Hellenic NARIC – "DOATAP") which is the official body of the Hellenic Republic for the academic recognition of titles and qualifications awarded by foreign Higher Education Institutions.

Regarding more specific quality control systems of the programme, the Department of Nursing is consulted external partners to ensure the quality of studies. Our external assessors are collaborators from the Ministry of Health, other Universities, Professional stakeholders and the clinical field with some of whom we have contracted a Memorandum of Cooperation, bringing their professional expertise to the validation process of the programme. These are:

- The Nursing services of Ministry of Health (Annex 01.01 Memorandum of <u>Cooperation with Nursing Services - Ministry of Health</u>) which provide an external benchmark with the Department of Nursing, as they are a valuable asset in assuring that the programme is academically coherent and relevant to the needs of employers.
- Hellenic Mediterranean University (HMU) (Annex 01.02 Memorandum of <u>Cooperation with Hellenic Mediterranean University</u>) with which there is a mutual exchange of knowledge, information and feedback on the Nursing program studies.

- School of Health Sciences and Department of Social Medicine of the Department
  of Medicine, University of Crete (Memorandum of Cooperation) which offer
  guidance, feedback and collaboration at a teaching and research level
- Hellenic Society of Wound and Wound Healing (Memorandum of Cooperation) which offer guidance, feedback and collaboration at a teaching and research level
- Wound Healing Professional Mobile Unit Company (Memorandum of Cooperation) in the framework of organizing teaching events at the Fredrick University.
- Hospitals and clinical areas (Annex 01.03 Memorandum of Cooperation with "Hippocrateon Private Hospital") through continuous communication and mutual feedback in the context of clinical practice and the learning objectives of the respective theoretical courses.
- The Department Advisory Committee, a five member committee consisting of the
  Chair of the Department, an academic from another University, a representative
  professional from industry, a representative from a Nursing body and a graduate of the
  department, who cooperate, as external assessors of each programme.
- Our graduates, through personal communication during their career but also continuing their studies at postgraduate level.

Through the process of validation of programme, the Department of Nursing is able to secure its academic standards and assure the quality of the learning opportunities available to nursing students. Therefore, we have adopt external assessors in quality control systems of the programme and have already discussed the issue by including additional external assessors.

### 2. Student – centred learning, teaching and assessment

(ESG 1.3)

#### Areas of improvement and recommendations

2.a. Most feedback by students could be said to be uncritical and we would encourage students to become more questioning of approaches used to ensure that teachers remain open to suggestions. It would be important that students who study interdisciplinary work should also have the opportunity to practise interdisciplinarity. For example, would it be possible to organise short internships to other clinical settings as part of their learning objectives, even if it not possible to provide a longer internship. It might be useful to have occasional parallel assessment and external assessors.

#### **Department's Response:**

Undoubtedly, using student feedback is an integral part of the educational process and strengthens the quality management of Academic education. Frederick University has adopted a combination of feedback mechanisms as presented below. In the form: <u>Student Handbook for Postgraduate Studies</u> (please refer to Annex 02) students find all the information about their postgraduate studies, the regulations, the master's programs bodies and the feedback methods to the program and the University.

- General Management Procedure: The General Management Procedure (GMP08 Satisfaction Surveys, Complaints & Suggestions) provides all students the option to submit a written complaint or suggestion regarding any aspect of the University's operation, through the Extranet platform. This includes complaints/ suggestions regarding the University's academic or professional programs offered, its services, the faculty or administrative personnel, the infrastructure etc. The complaints are monitored daily and according to the issue raised, the complaint is communicated to the relevant department(s) concerned. If the student is satisfied with the actions taken, then the complaint is completed and archived. In case the student is not satisfied with the actions initially taken and the relevant feedback, then further action are defined.
- Student Advocate: The University, in its effort to ensure that all students are able to pursuit and fulfil their academic goals, has been implementing since 2012 the Student

Advocate Service. This scheme allows for students to voice any complaints they may have with administrative or academic processes at Frederick University and ensure their speedy investigation. The director of the studies and student Welfare Service acts as the student advocate.

- Consultation Weeks: The Studies and Student Welfare Service organizes twice in each semester "Consultation Weeks" during which all students must meet with their Academic Advisors to discuss their attendance and academic progress, based of the information available from the "Electronic Student Absence and Performance" facility. During these meetings are free to express their concerns and give feedback related to their courses. Academic advisors maintain records on their meetings with the students they are advising. Whenever necessary, advisors may refer students to the Studies and Student Welfare Service for further action.
- Course evaluation questionnaire. At the end of each semester students fill in an anonymous questionnaire providing feedback to the department concerning the course such as the degree of difficulty, student workload, assessment, textbooks, infrastructure etc. This part of the questionnaire is utilised by the academic staff through the programme coordinator, for improvements in the course and the programme. The second part of the questionnaire refers to the evaluation of the instructor on issues related to the organization of the course, the quality of the teaching material developed by the instructor, the availability of the instructor to help students, the feedback provided to the students etc. Through this part of the questionnaire, the students are required to give an overall grade to the instructor. The results of this part of the questionnaires are treated as confidential and are available only to the instructor for self-improvement. The feedback received by students' questionnaire is taken into account in order to improve and enhance their learning experience.
- The design of the Department's Strategic Plan is the responsibility of the Council of the Department. To this end, it has appointed the Department's Strategic Planning Committee. This is an ad-hoc committee comprised of members of the academic personnel of the Department. For the design of the Department's Strategic Plan, the committee has considered the current developments in the disciplines related to the programs of study of the Department, national and regional factors that affect the Department, as well as information and feedback obtained from the academic staff,

the students, the graduates, the employers and other stakeholders. The developed Strategic Plan is a six-year plan that includes a SWOT analysis, short term and long term strategic goals and action plans, as well as a monitoring framework

- Student representation: The Senate consists of a representative of the students of each School, elected by the students of the School and the Council of the University consists of a representative of the students, elected by all the students. (Annex 2 -<u>Frederick University Governance</u>)
- Frederick University newsletter "Our Journey" <a href="https://mailchi.mp/frederick/our-journey-issue-18">https://mailchi.mp/frederick/our-journey-issue-18</a>

Regarding the innovative teaching methods have been also adopted through the pandemic period and the online lessons, most of them inquire student feedback:

- Feedback quizzes were provided asking students to rate their overall understanding
  of the day's class on a scale, their confidence level of what they've learned on a scale
  and what they plan to do to improve their understanding of the concepts that were
  difficult.
- Reflection breaks: By stopping work periodically and encouraging students to record
  their thoughts about what they've learned and having students share their thoughts
  with a peer in person or in a video conferencing breakout room.
- Interactive sessions: Group discussions, debates, peer evaluations.

Finally, there is also an undergoing process at University for developing a mechanism that closes the loop between student feedback – evaluation – implementation.

The master's degree program in "Advanced Health Care" offers an interdisciplinary degree in health care professions and consists of interdisciplinary courses. According to the fields of instructors, students are exposed to a range of specialties such as doctors, nurses, psychologists, statisticians, etc. MSc students have the opportunity to interact with other fields of knowledge through their thesis and collaborate with each other and design and implement interdisciplinary projects through their research engagement process.

Accepting and adopting the External Evaluation Committee's suggestions, clinical visits as part of the course have added and students will have the opportunity to practice interdisciplinary in different clinical settings as part of their learning objectives (Annex 03 -

AHC517.ENG). Postgraduate students will attend short internships to clinical settings and receive certifications, according to their professions and their interests. The training and certification centre at Frederick University, <a href="https://www.frederick.ac.cy/EKEK/">https://www.frederick.ac.cy/EKEK/</a>, offers amongst others, a handful of Emergency Health Care oriented professional qualification programs such as:

- Certification of Basic Life Support (BLS)
- Certification of Advanced Life Support (ALS)
- Certification of Prehospital Trauma Life Support (PHTLS) Course
- ATLS Advanced Life Trauma Support
- Seminars Course: Mass Casualty Management by WHO Academy

Members of the academic staff (e.g. Dr George Charalambous) are instructors in some of the above trainings and therefore, in addition to the clinical training, the parallel assessment is also achieved.

### 3. Teaching staff

(ESG 1.5)

#### Areas of improvement and recommendations

3.a. The department could benefit from having more experts in qualitative research and to engage them in research projects. Qualitative research methods are taught only at a basic level and further development is required from experienced faculty.

#### **Department's Response:**

We accept and adopt the External Evaluation Committee's suggestion. Further to the already existing statistics experts that teach in the Programme (Associate Professor, Petroula Mavrikiou and Dr Panagiotis Paoullis), the programme further enriched by the inclusion of Professor Jelastopoulou Eleni, with the Specialization in Epidemiology and Research Methodology and Dr Petros Galanis, specialized in Public Health and Research Methodology that will support the programme courses with their specialized knowledge and Expertise (please refer to Annex 03 - CVs).

The MSc dissertations are supervised by a significant number of Professors, some of whom are oriented towards qualitative research methodology. However, the intended trend in the supervision process is the use of mixed methods. Therefore, part of the emphasis on the qualitative methodology is given by the supervisors and the other part through the course outlines. The compulsory course AHC513 – Research Methodology and Research Proposal Preparation has been updated in order to include advanced topics in qualitative research methods such as the design of a qualitative study, the interview process, the ethnographic approach etc. (please refer to Annex 03 – AHC513).

A MSc dissertation with qualitative research has also been attached as a sample (please refer to Annex 05 – MSc Dissertation Qualitative Research).

4. Student admission, progression, recognition and certification

# Areas of improvement and recommendations

4.a. No comments.

### **Department's Response:**

We would like to thank the External Evaluation Committee for their positive remarks.

### 5. Learning resources and student support

(ESG 1.6)

#### Areas of improvement and recommendations

5.a. Based on discussions with the students critical reflecting skills could be enhanced at all levels of education.

#### Department's Response:

We would like to thank the External Evaluation Committee for this useful recommendation. The courses have been updated to include methods such as reflective journals, self and peer evaluation (please refer to Annex 03 – AHC514.ENG).

Furthermore, the MSc courses often include critical reflection based assignments. The assignments can take different forms, everything from a reflective essay to a video presentation, a digital portfolio or a blog post. discussions can include describing how a critical experience in your life shapes the world view, making connections between learnings and workplace practice, analysing your experience of working on a group project or evaluating a teaching or learning activity.

In some courses the assignment includes the connection of a research article with a lesson and analysis - discussion on it, presenting it to the class in PPT and being evaluated both by the student, the instructor and other students (self and peer evaluation). In In this way, critical thinking is developed and the students' intuition on a subject turns into deep knowledge. The courses have been updated to include the above methods (please refer to Annex 03 – AHC514.ENG).

We also encompass a set of abilities that students use to examine their own thinking and that of others, during the teaching process. This involves making judgments based on reasoning, where students consider options, analyse options using specific criteria, and draw conclusions.

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	6.	Additional	for doctoral	programmes
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(ALL ESG)

# Areas of improvement and recommendations

6.a. -

# **Department's Response:**

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#### 7. Conclusions and final remarks

7.a. Frederick University, School of Health Sciences, Department of Nursing is responsible for bachelor's, master's and doctoral education. The university has good quality assessment methods, a clear mission and vision, and the unit under assessment is in line with the university's strategy. The unit's educational programmes are generally up-to-date and the learning environment is excellent. A particular strength of the unit is the scientific orientation of the teachers (all have PhDs), the good team spirit and the highly student centred teaching. Students have excellent support systems and very personalised support at all levels of education. Practical training is based on theory and science. Students are satisfied with the education they receive and many go on to study for masters and doctorates in the same unit after their undergraduate degree. Teaching resources are excellent and it was welcome that they had considered sustainable development goals to protect the environment. It would be good to see more of this across the different programmes in Health Sciences. It is important to maintain a good ratio of permanent and visiting teachers. Practical training and theoretical teaching are mutually supportive. A clear area for improvement is the PhD dissertation requirements, the implementation of which needs to be monitored more closely. In addition, the EEC recommends that the unit could have a research programme under specific research themes based on the expertise of the faculty where students at different levels of education could also participate in relevant research projects. In this way, the unit will strengthen its own level of expertise and knowledge and its reputation would be enhanced. Staff are motivated and enthusiastic about their work and were very welcoming and open to suggestions. The unit was well prepared for the evaluation and the necessary information was at hand. The unit has excellent opportunities to develop and become more competitive.

#### **Department's Response:**

The Department of Nursing wishes to express its gratitude to the members of the External Evaluation Committee for their thorough and insightful evaluation of the Department and its programmes, as well as their fruitful comments and constructive discussion. The accreditation

process provided the opportunity to the Department and the Program Coordinators to obtain the objective views of external and independent peers, as well as examine aspects of the program from a different perspective. The Department has already considered the issues raised, as well as the recommendations of the EEC and has already acted upon, in terms of implementing the Committee's recommendations as shown in sections 1 to 5.

The Department also wishes to thank the Cyprus Agency of Quality Assurance and Accreditation in Higher Education, as well as the members of staff of the Agency that facilitated the organisation and implementation of the External Evaluation Committee's visit.

# B. Higher Education Institution academic representatives

Name Position Signature	
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Date: Click to enter date





