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INSTITUTO POLITÉCNICO DE BRAGANÇA

Course Unit	Option I - null			Field of study	Nursing	
Master in	Medical-Surgical Nursing caring for the person in critical stage			School	School of Health	
Academic Year	2022/2023	Year of study	1	Level	2-1	ECTS credits 15.0
Type	Semestral	Semester	2	Code	5064-762-1202-01-22	

Workload (hours)	405	Contact hours	T -	TP -	PL -	TC -	S 10	E -	OT 90	O -

T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

Name(s) of lecturer(s)	Maria Augusta Romão da Veiga Branco

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:
1. - Recognize the heutagogical process, as the development of autonomous learning skills, in terms of research and communication methodologies.
2. - Recognize the different components that comprise a Research Report (RR), in the respective Research methodologies.
3. - Recognize the relevance of Nursing Research results, in their status as descriptors/Key words, in research in Documentation Services and Libraries.
4. - Perform researcheswith Boolean techniques and operators in electronic resources.
5. - Building Bibliographic References and methodologic Tables for Systematic Review
6. - Recognize the different types of research and their adequacy to the practice of nursing.
7. - Develop skills to create a Research Project (RP)

Prerequisites

Before the course unit the learner is expected to be able to:
Not applicable

Course contents

The heutagogic process, such as strategies of the development of autonomous learning capabilities, in terms of research and communication methodologies.
The different and progressive components, which make up a Research Report (RR), in the respective Research methodologies.
The different types of research and their adequacy to Nursing praxis.
Written and oral communication skills, to develop, defend and disseminate research work results.

Course contents (extended version)

1. The heutagogical process in Research
   - as autonomous learning skills development at the level of research and communication.
2. The different components that comprise a Research Report (RR)
   - in the respective Research methodologies.
3. The results of Research in Nursing
   - in its status as descriptors/Key words, in research
   in Documentation Services and Libraries.
4. Execution of surveys with techniques and Boolean operators in electronic resources.
5. Bibliographic References and Tables for Systematic Review
   - applied to research concepts.
   - in medical-surgical Nursing (MSN), in critically patient contexts.
6. The different types of investigation and their adequacy to Nursing praxis
   - from the construction of the context diagnosis to intervention strategies.
7. Presentation/ Discussion of a Research Project (RP),
   - based on knowledge of research methodologies.
   - aplication of oral and written communication skills in Research Project Report (RPR).

Recommended reading

1. Berça, I. C. F., Veiga-Branco, M.A.R. (2022). Indicadores de segurança e gestão de risco sensíveis aos cuidados de saúde: perspetiva dos profissionais de enfermagem. Servir. 2:2, p. 85-103
2. Coutinho, C. P. (2019). Metodologia de Investigação em Ciências Sociais e Humanas: Teoria e Prática. 2ª Edição. Almedina.
3. Marôco, J. (2018). Análise Estatística com o SPSS Statistics (7th ed.). ReportNumber. Retrieved from www.reportnumber.pt/ae
4. Ribeiro, J. L. P. (2018). Metodologia de Investigação em Psicologia e Saúde. 2ª Edição. Legis Editora
5. Vilelas, J. (2020). Investigação. O Processo de Construção do Conhecimento. 3ª Edição. Ed. Sílabo

Teaching and learning methods

- Scientific Orientations: Dissertation Project: Individual work, subject of advisor supervision: Developement of Written preparatory Document with a Final Dissertation to future Presentation in Public Exam, with a Writing Component: Research Report, and an Oral Component.
- Seminars - Scientific Advisor/Supervisor, organizes presentations between students and another professors.

Assessment methods

- Dissertation Project Evaluation - (Regular, Student Worker) (Final, Supplementary, Special)
   - Reports and Guides - 100% (Project Work Report (100.0%)
     Writing Component - 75%
     Oral Component -- 25%)

Language of instruction

Portuguese, with additional English support for foreign students.

Electronic validation

Maria Augusta Romão da Veiga Branco	Matilde Delmina da Silva Martins	Maria Eugénia Rodrigues Mendes	Adília Maria Pires da Silva Fernandes
10-04-2023	26-05-2023	26-05-2023	28-06-2023