SUBJECT TEACHING GUIDE

1167 - Documentation and Information Bases

Master's Degree in Health Care Research

Academic year 2025-2026

1. IDENTIFYING DATA					
Degree	Master's Degree in Health Care Research			Type and Year	Compulsory. Year 1
Faculty	Faculty of Nursing				
Discipline	Subject Area: Fundamentals and Scientific Documentation Training Module				
Course unit title and code	1167 - Documentation and Information Bases				
Number of ECTS credits allocated	3	Term		Semester based (1)	
Web					
Language of instruction	Spanish	English Friendly	No	Mode of delivery	Combination of face-to-face and online training

Department	DPTO. ENFERMERIA
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3.1 LEARNING OUTCOMES
- It describes the documentary sources according to their intellectual elaboration and content.
- Describes and characterizes the main types of bibliographic documents and bibliographic repertoires and databases used in health science research.
- Identifies the stages of the bibliographic search process.
- Know the strategies and resources to optimize the bibliographic search.
- Uses Medline and PubMed, Scopus, and web of science databases.
- Quote correctly in Vancouver style and APA style.
- Uses a program for computerized treatment of bibliographic citations.
- Know the structure and characteristics of the review articles.

4. OBJECTIVES
The main aim of the subject is that the student can identify the sources of information needed to solve the research problem. To classify the information sources in relationship to the problem to solve . To get the published studies in the consulted databases .

6. SUBJECT PROGRAM	
CONTENTS	
1	Block 1- Basics of the bibliographic search Unit 1. Sources of bibliographic information. 1.1. Types of fonts. 1.2. Sources of basic information, books, magazines, "Grey" literature. 1.3. Bibliographic repertoires or indexes and data bases in computer support. Unit 2. The search for bibliographic information. 2.1. Search stages. 2.2. Search strategies. PL1: Research question pico format. Free language. Mesh and decs descriptors. Boolean operators.
2	Block 2- Searching in databases Unit 3. Databases in health research. 3.1. Medline and PubMed. 3.2. Scopus. 3.3. Web of Science. Unit 4. How to cite documents in health sciences. 4.1. Vancouver style. 4.2. APA style. Unit 5. Management of bibliographic information. Unit 6. Systematic review. 6.1. Prism. PL2: Bibliographical search in PubMed, Scopus and WEF of Science (i). PL3: Bibliographical search in PubMed, Scopus and WEF of Science (ii). PL4: Systematic Reviews. Prism list.

7. ASSESSMENT METHODS AND CRITERIA

Description	Type	Final Eval.	Reassessn	%
Knowledge Assessment	Written exam	No	Yes	45,00
Practical activities	Work	No	Yes	45,00
Class involvement 20% (no recoverable)	Others	No	No	10,00
TOTAL				100,00

Observations

The evaluation of knowledge and practical activities is passed with a grade equal to or greater than 5 points (out of 10).
Students who have not obtained a grade of 5 may apply for the extraordinary session.

When a student has not performed evaluation activities whose value is over 50% of the course grade, it will be recorded as 'Not presented'. When the student has taken tests that are 50% or more, the corresponding grade will be recorded in the record.

The evaluation may be conducted remotely if the health and academic authorities advise it.

Observations for part-time students

Participation and assistance shall not be compulsory, so the 10% of this section shall be distributed equally between the two blocks.

8. BIBLIOGRAPHY AND TEACHING MATERIALS

BASIC

Abadal E. Acceso abierto a la ciencia. Barcelona: UOC; 2012.
Cordón JA, et al. Las nuevas fuentes de información: información y búsqueda documental en el contexto de la web 2.0. Madrid: Pirámide; 2010.
López J. Manual de ciencias de la Documentación. Madrid : Pirámide; 2002.
Richart M. Búsqueda bibliográfica en enfermería y otras ciencias de la salud : bases de datos en Internet. Alicante: Universidad de Alicante, D.L.; 2001.
Urrútia G, Bonfill X. Declaración PRISMA: una propuesta para mejorar la publicación de revisiones sistemáticas y metaanálisis. MedClin(Barc). 2010;135(11):507–11.