

## Programa | Course Description

### Unidade Curricular | Course Unit

**Pesquisa e utilização de recursos de informação | Search and use of information resources**

### Código da UC | UC Code

CDI5.550185

### Créditos ECTS | ECTS Credits

6 ECTS

### Horas de Trabalho | Work Hours

168H (6 ECTS)

### Ciclo de Estudos | Level

Mestrado | MA

### Ano lectivo e semestre | Academic year and Semester

2024/2025, S1

### Nome do(s) docente(s) | Faculty

Maria Teresa Costa

### Turma | Class

TP 1

### Língua de ensino | Language of instruction

Português

### Programa de Turma | Class Description

- 1.Bibliotecas tradicionais versus bibliotecas digitais
- 2.Gestão de coleções. O papel versus o eletrónico. O big deal
- 3.Recursos eletrónicos/bases de dados bibliográficas: tipologias e funções.
- 4.Recuperação da informação e estratégias e dicas de pesquisa.
- 5.Acesso aberto e repositórios institucionais. Vias do acesso aberto. Política da FCT. Ciência Aberta
6. Preservação dos recursos eletrónicos

1. Traditional libraries versus digital libraries
2. Collection management. Paper versus electronic. The big deal
3. Electronic resources/bibliographic databases: types and functions.
4. Information retrieval and search strategies and tips.
5. Open access and institutional repositories. Open access routes. FCT policy. Open Science
6. Preservation of electronic resources

## Avaliação | *Grading and Assessment*

Avaliação distribuída:

Apresentação/análise de texto (35%) – individual ou grupo de 3 máximo

Trabalho final (45 %) – grupo de 3 máximo sobre metodologia e estratégias de pesquisa: tema à escolha

Aulas (20%) – assiduidade, participação e facilidade de interação com as plataformas /interfaces

Distributed evaluation:

Presentation / text analysis (35%) - individual or group maximum 3

Final Work (45%) - up to 3 students: methodology and research strategies

Classes (20%) - attendance, participation and interaction with the platforms / interfaces  
(1000 caracteres, incluindo espaços)

## Bibliografia | *Bibliography*

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Glänzel, Wolfgang, and Henk F. Moed. (2013). "Opinion paper: Thoughts and facts on bibliometric indicators." *Scientometrics* 96.1: 381-394.

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Jiang, Y., Lin, C., Meng, W., Yu, C., Cohen, A. M., & Smalheiser, N. R. (2014). Rule-based deduplication of article records from bibliographic databases. *Database*.

Kamerlin, S. C. L. (2020). Open Access, Plan S, and researchers' needs. *EMBO reports*, 21(10), e51568.

Laakso, Mikael, et al. (2011) "The development of open access journal publishing from 1993 to 2009." *PloS one* 6.6: e20961.

Nicholas, D., et al. "Engaging with scholarly digital libraries (publisher platforms)."

Ranganathan, C., and V. Sumathi. (2015)."Library Consortia: Perspective and Practices for the Selection and Purchase of Electronic Information." (2011).

Ross, Seamus. (2012)."Digital preservation, archival science and methodological foundations for digital libraries." *New Review of Information Networking* 17.1: 43-68.

Seadle, Michael. (2012)."Archiving in the digital world: the scholarly literature." *Library Hi Tech* 30.2 :367-375.

Shah, U. U., & Gul, S. (2019). LOCKSS, CLOCKSS & PORTICO: A look into digital preservation policies. *Library Philosophy and Practice*, 0\_1-5.

Tenant, J. P. (2020). Web of Science and Scopus are not global databases of knowledge. *European Science Editing*, 46, e51987.

Van der Velde, Wouter, and Olaf Ernst.(2009). "The future of eBooks? Will print disappear? An end-user perspective." *Library hi tech* 27.4: 570-583.

Willinsky, J., & Rusk, M. (2019). If research libraries and funders finance open access: Moving beyond subscriptions and APCs. *College & Research Libraries*, 80(3), 340.

Zhu, J., & Liu, W. (2020). A tale of two databases: The use of Web of Science and Scopus in academic papers. *Scientometrics*, 1-15.

#### **Requisitos (se aplicável) | Prerequisites (if applicable)**

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