Race 2. Library Catalog

Module. Work Methodology and Terminology 1 1st year SNV degree University of Béjaia (2024/2025)

Presented by: Dr. Fatima BENAISSA (MCA at UAMB)

Introduction Sources of information

Primary sources	Secondary sources	Tertiary sources
Articles, reports, conferences,	Reformulation -	- Reporting of these books, reports,
,	Reinterpretation of ideas in articles	articles, etc. in catalogs, bibliographies,
theses, dissertations written in	(reviews), reports, etc books	indexes, databases, etc.
from original data	taking up and	
Trom onginar data	discussing discoveries, experiments, etc.	
relevant to discoveries,		- Comments or critiques on published books
of experiences		
	-Literature review of recent articles	
Example: Newspaper article detailing	concerning catfish	BioOne Abstracts & Indexes, a
an original study done on a fish species		compilation of research abstracts

Introduction Research strategy

I am looking for		I consult		
Books	Which are located in the UAMB library	My Library Catalog (OPAC)		
	Which are found in other libraries in Algeria	The Algerian Collective Catalogue (CCdz)		
Theses	To see the theses defended at UAMB My Library Catalog (OPAC)			
	To see the theses supported in Algeria The PNST Cat	alog		
Articles by	To find articles on a subject	Bibliographic databases PUBMED		
Periodicals	To access the full text in electronic form	My library catalog or electronic journals		
	To access the full text in paper form	CCdz/ CERIST Catalog		

Introduction

- **üNational bibliographies** are **databases** particular.
- üThey are funded by the **legal deposit** (obligation to deposit the (share of all publishers).
- üThey are considered as catalogues **because** they contain **the list of documents** present in national libraries.

Educational objectives

- ü know how to use the tools made available by libraries to find information
- ü know how to search for document references in a library catalog
- ü know how to read a
- notice ü know how to use a list of results
- ü know the two universal classification systems for documents in libraries (CDU and LCC) ü know the services offered by
- a library portal site. ü know the regulations within the Béjaia library

Course outline

- 1. Definitions (the catalogue, the rating, the cataloguing, the notice)
- 2. Consult the catalog on site or online 3. Search

the catalog 4. Library regulations 5.

Advantages and limits of the catalog

1.1. Catalog

A library catalog is a descriptive list of the documents that a library has:

- books, - periodicals, - government publications,

audiovisual documentation, - dissertations, theses, - reports, etc.

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- books, - periodicals, - government publications,

audiovisual documentation, - dissertations, theses, - reports, etc.

1.1. Catalog

A library catalog allows you to: ücheck the availability of documents, ülocate documents by author, title,

subject, etc.

Library catalogs are very often automated and accessible via the Internet. They are then considered databases.

1.2. Rating

Side

Set of **symbols**, **numbers and letters**, which allows you to **locate a document**, that is to say to find it and then reclassify it, whether it is freely accessible or in store.

A digitized document also bears a rating which is used to identify it.

1.Definitions 1.2. Rating

Bibliographic classifications are tools for thematic organization of works.

They allow you to represent the subject of a document in a synthetic way, and to group the works on the shelves by content affinity.

Among the classification methods:

ü Universal Decimal Classification

(UDC) ü Library of Congress Classification (LCC)

1.Definitions 1.2.

Rating

1.2.1. Universal Decimal Classification (UDC)

1. Universal Decimal Classification (UDC)

The CDU is an international system for classifying all documents by major disciplines.

Universal Decimal Classification

summary

57 languages

English (English)



TOP SIGNS AUXILIARIES 0 1 2 3 4 5 6 7 8 9

ABOUT EXPORTS TRANSLATIONS

expand all | collapse all

TOP

⊕ AUXILIARY TABLES

- MAIN TABLES

- SCIENCE AND KNOWLEDGE, ORGANIZATION, COMPUTER SCIENCE, I
- 1 PHILOSOPHY, PSYCHOLOGY
- 2 RELIGION. THEOLOGY
- 3 SOCIAL SCIENCES
- 5 MATHEMATICS. NATURAL SCIENCES
- 6 APPLIED SCIENCES. MEDICINE. TECHNOLOGY
- 7 THE ARTS, RECREATION, ENTERTAINMENT, SPORT
- 8 LANGUAGE, LINGUISTICS, LITERATURE
- 9 GEOGRAPHY, BIOGRAPHY, HISTORY

click on a class to the left to display records

The UDC Summary (UDCS) provides a selection of around 2,600 classes from the whole scheme which comprises more than 70,000 entries. Please send questions and suggestions to udcs@udcc.org

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For complete UDC schedules see UDC Online Hub



Universal Decimal Classification

summary

57 languages

English (English)





ABOUT EXPORTS TRANSLATIONS

TOP SIGNS AUXILIARIES 0 1 2 3 (5)6 7 8 9 expand all | collapse all 5 MATHEMATICS. NATURAL SCIENCES ⊕-502/504 Environmental science. Conservation of natural resources. Threat **± 51** Mathematics **52** Astronomy. Astrophysics. Space research. Geodesy ± 53 Physics ■ 54 Chemistry. Crystallography. Mineralogy ■ 55 Earth Sciences. Geological sciences - 56 Palaeontology **● 57** Biological sciences in general ± 58 Botany ± 59 Zoology

	biocoenoses and ecosystems			
	⇒ 581.5 Habits of plants. Plant behaviour. Plant ecology			
	\Rightarrow 591.5 Animal habits. Animal behaviour. Ecology. Ethology			
575	General genetics. General cytogenetics			
	Including: Immunogenetics. Evolution. Phylogeny			
576	Cellular and subcellular biology. Cytology			
577	Material bases of life. Biochemistry. Molecular biology. Biophysics			
578	Virology			
579	Microbiology			
579.2	General microbiology			
	Including: Biochemistry and physiology of microorganisms. Microbial morphology, cytology, genetics. Bacterial variation. Microbial mutations. Microbial ecology, symbiosis			
579.6	Applied microbiology			
	Including: Medical, veterinary, sanitary, agricultural microbiology. Cosmic microbiology. Space microbiology			
	\Leftrightarrow 663.1 Microbiological industries			
579.8	Classification and systematics of microorganisms			

The UDC Summary (UDCS) provides a selection of around 2,600 classes from the whole scheme which comprises more than 70,000 entries. Please send questions and suggestions to udcs@udcc.org

UDC

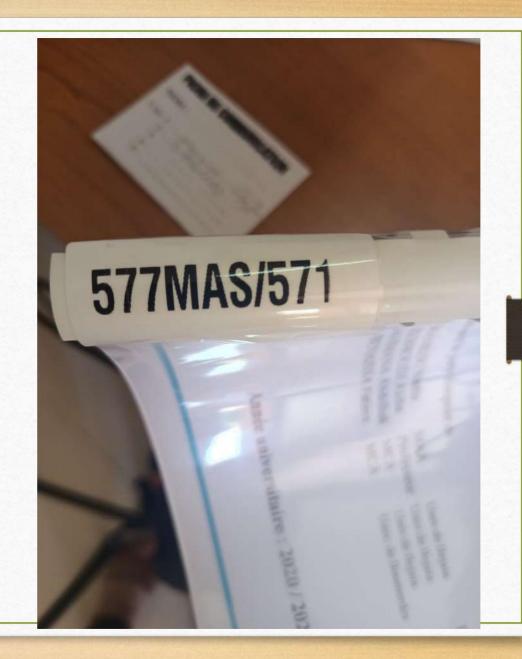
For complete UDC schedules see UDC Online Hub

UDC online

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1.Definitions 1.2.
Rating

Universal Decimal Classification (UDC)



1.2. Rating

1.2.2. Library of Congress Classification (LCC)

The classification of the Library of Congress (Library of Congress Classification, abbreviated as LCC)/

A CCL rating consists of two parts:

- a classification index that accurately renders the main subject of the resource
- an additional element for storing the book (usually letters to identify the author, the year of publication and possibly a volume number).

1.Definitions 1.2. Rating

This classification system:

was developed and is used by the Library of Congress (LC) of Washington,

üallows documents to be physically and logically organized on shelves, üclassifies

knowledge into 21 major categories, themselves subdivided into more specific subjects.

	Abrégé de la classification de la Library of Congress Pour avoir une idée plus précise des sujets, cliquer sur la discipline choisie
A	Ouvrages généraux
В	Philosophie, psychologie, religion
С	Sciences auxiliaires de l'histoire
D	Histoire (sauf Amérique)
E-F	Histoire de l'Amérique
G	Géographie, anthropologie, loisirs
н	Sciences sociales et administratives
J	Science politique
K	Droit
L	Éducation
M	Musique
N	Beaux-arts
Р	Linguistique et littérature
Q	Sciences
R	Médecine
S	Agriculture
T	Technologie
U	Sciences militaires
v	Sciences navales
z	Bibliothéconomie, bibliographies

Q - Sciences		^
Q - SCIENC	ES	
Q	Sciences (en général)	
QA	Mathématiques	
QB	Astronomie	
QC	Physique	
QD	Chimie	
QE	Géologie	
QH	Sciences naturelles	
QK	Botanique	
QL	Zoologie	
QM	Anatomie humaine	
QP	Physiologie	
QR	Microbiologie	

Subclass QM

QM1-695 QM1-511 QM531-549 QM550-577.8 QM601-695

Human anatomy

General

Regional anatomy

Human and comparative histology

Human embryology

Subclass QR

QR1-502 QR1-74.5 QR75-99.5 QR99.6-99.8 QR100-130 QR171 QR180-189.5 QR355-502 Microbiology General

Bacteria

Cyanobacteria

Microbial ecology

Microorganisms in the animal body

Immunology

Virology

1.3. Cataloging and bibliographic description

üCataloging is the basis of the technical and professional work of the documentation.

ült concerns the development of catalog records.

1.3. Cataloging and bibliographic description

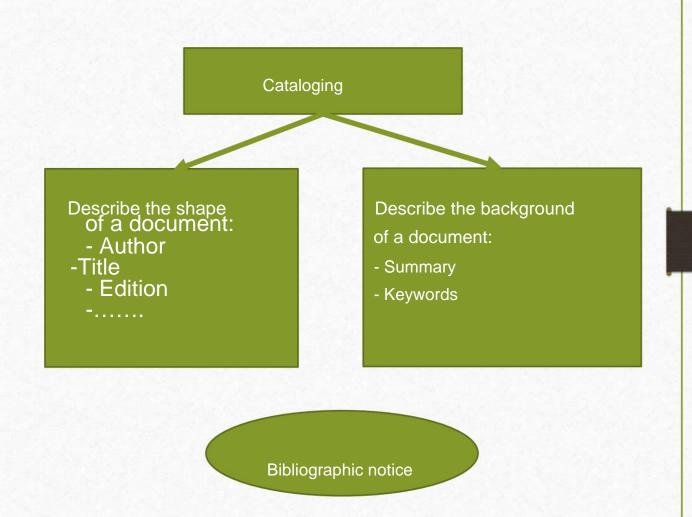
The bibliographic description is governed by rules.

A general **ISBD** (International Standard Bibliographic Description) scheme concerns the elements of the description and **prescribes an order** for these elements.

Definitions Notice

When we catalog we establish a catalog notice

which is the description of the background and the form of the document, and we add the information of location.



Definitions 1.4. Notice

A bibliographic record (cataloguing or signage) is a file describing in a unique and unambiguous manner a documentary resource handled in a library.

Definitions 1.4. Notice

Each notice describes a document according to its main bibliographic and physical characteristics.

- Bibliographic characteristics: author, title, place of publication, publisher, collection, year of publication,
- Characteristics: number of pages and dimensions. This is followed by the list of subject headings (topics) that describe the content of the document.

The catalog contains as many records as the library has titles.

2. Consult the catalog on site or online

The Bibliography of the University of Béjaia is integrated into the catalog of Algerian Libraries (https://

www.pdoc-dz.com/catalogue-bibliotheque-algerienne#) and

you can access the catalog of the Béjaia library via its site: http://recherche.univ-bejaia.dz/opac/

PLATE-FORME DOCUMENTAIRE ALGERIENNE



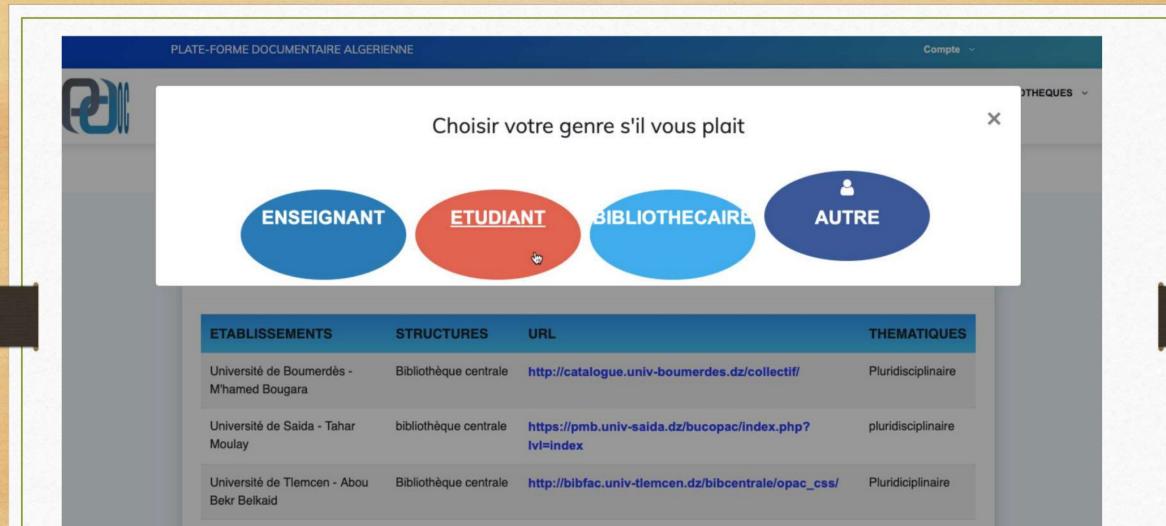
ACTUALITES BASES DE DONNÉES V ARCHIVES OUVERTES V LIVRES V PARTAGER MES DOCUMENTS V SE CONNECTER ES BIBLIOTHEQUES V S'INSCRIRE فهارس المكتم

Accueil > Catalogue des Bibliothéques Algériens

Rechercher un catalogue

Tout les Catalogues Algeriéns : 51

ETABLISSEMENTS	STRUCTURES	URL	THEMATIQUES
Université de Boumerdès - M'hamed Bougara	Bibliothèque centrale	http://catalogue.univ-boumerdes.dz/collectif/	Pluridisciplinaire
Université de Saida - Tahar Moulay	bibliothèque centrale	https://pmb.univ-saida.dz/bucopac/index.php? lvl=index	pluridisciplinaire
Université de Tlemcen - Abou Bekr Belkaid	Bibliothèque centrale	http://bibfac.univ-tlemcen.dz/bibcentrale/opac_css/	Pluridiciplinaire
Université d'Adrar - Ahmed Draya	Bibliothèque centrale	http://opac.univ-adrar.dz/opac	Pluridiciplinaire
Université de Tiaret - Ibn Khaldoun	Bibliothèque centrale	http://opacbu.univ-tiaret.dz/opac/	Pluridiciplinaire



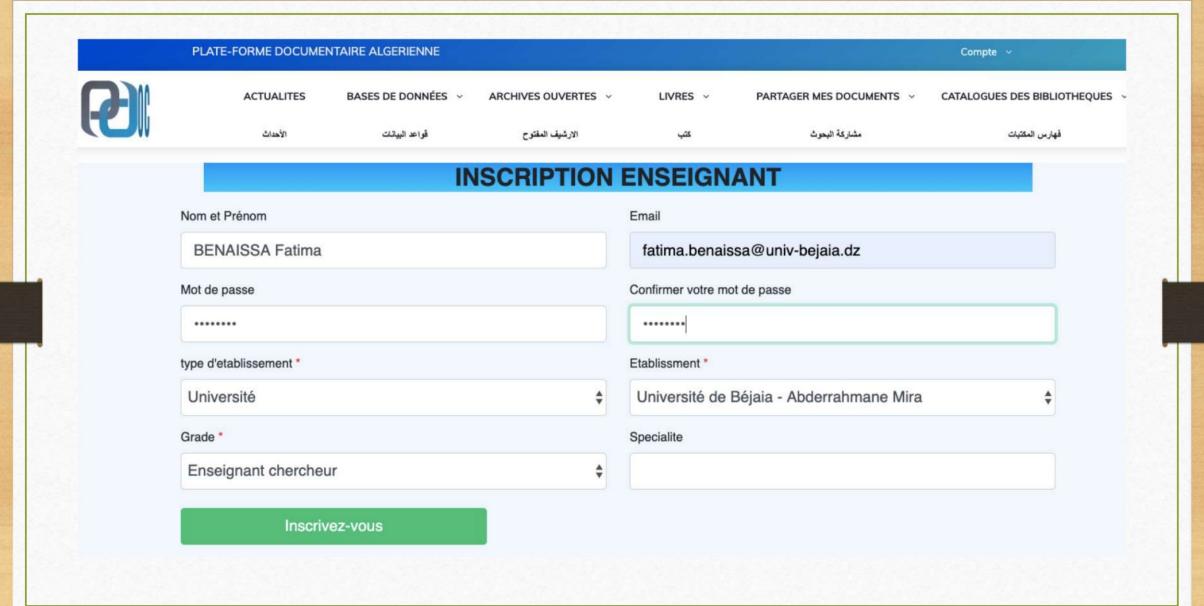
http://opac.univ-adrar.dz/opac

Pluridiciplinaire

Université d'Adrar - Ahmed

Draya

Bibliothèque centrale



2. Consult the catalog on site or online

A few years ago, bibliographic research was carried out using **manual files** that were very difficult to manage, update and, above all, use.

Currently, students and teachers can do their research using the computer tool.

Several possibilities for accessing the databases are offered. ü 10 Microcomputers

in single-user mode with the use of the module of

research (SYNGEB) ü

Intranet at the address: bibliotheque/opac bejaia/opac ü Internet at

the address: http://recherche.univ-bejaia.dz/opac

2. Consult the catalog on site or online

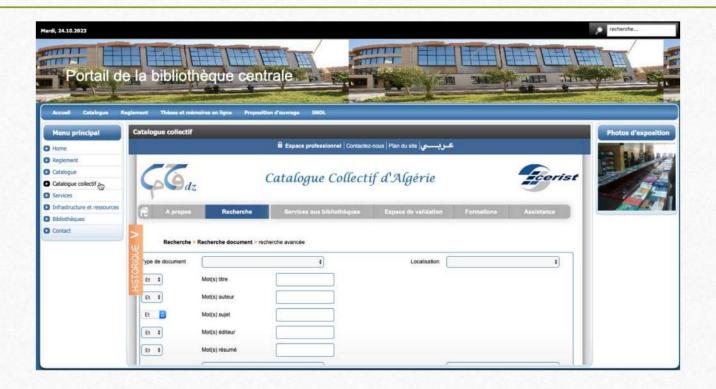


PLATE-FORME DOCUMENTAIRE ALGERIENNE Compte ~ BASES DE DONNÉES ~ **ACTUALITES** ARCHIVES OUVERTES ~ LIVRES V CATALOGUES DES BIBLIOTHEQUES ~ PARTAGER MES DOCUMENTS ~ 2. Consult the catalog on site or online فهارس المكتبات Nom et Prénom Email **BENAISSA Fatima** fatima.benaissa@univ-bejaia.dz Confirmer votre mot de passe Mot de passe

Etablissment *

Specialite

Université de Béjaia - Abderrahmane Mira

Analyse de l'Environnement et Biodiversité

Grade *

Université

type d'etablissement *

Enseignant chercheur

Inscrivez-vous

Fill in the boxes displayed in with keywords.

For example, in the "one word from the title" box, we put the term "cellular"

Catalogue Bibliothèque

Recherche avancée			
Entrez le(s) critère(s) de re	cherche		
Mot(s) du titre			
Mot(s) auteur			
Mot(s) sujet			
Mot(s) editeur			
ISBN, ISSN			
Année	= 0		
Type de document		0	
Langue		0	
AR	Rechercher Rec	therche simple	

Then we click on search, we obtain the following result:

Catalogue Bibliothèque

Recherche avancée			
Entrez le(s) critère(s) de re	cherche		
Mot(s) du titre Mot(s) auteur			
Mot(s) sujet Mot(s) editeur ISBN, ISSN			
Année Type de document	= 💸	•	
Langue AR	Rechercher	Recherche simple	

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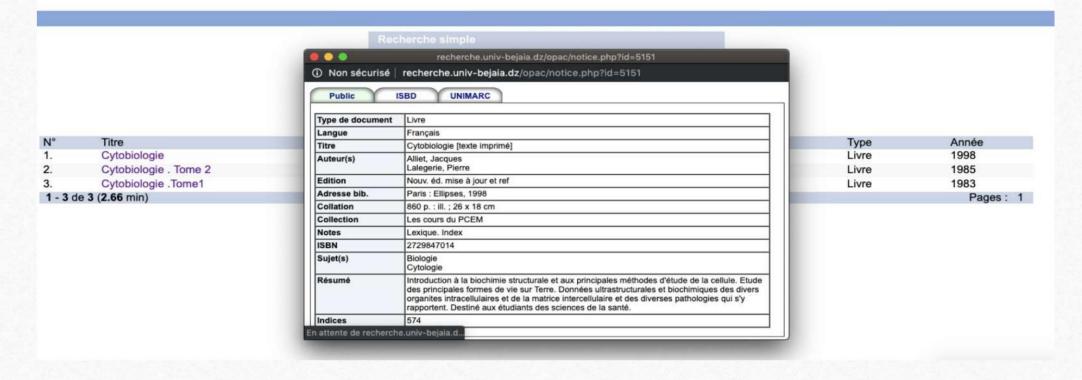


To browse the list, click on next at the bottom right.

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Cata	logue.	DIDHO	uicu	ue

4	Dicuonitate de plotogie Cettualie	maugras, micro	LIVIO	1000
3.	Dictionnaire de biologie cellulaire et moléculaire	Cailliez, Jean-Charles	Livre	2004
4.	Electrophysiologie élémentaire : méthodes et techniques, proprités électroniques de la membrane cellulaire en au repas, proprietés électriques de la membrane cellulaire en activité.	Benguerrah, A.	Livre	1984
5.	Eléments de biologie cellulaire	Robert, Daniel	Livre	2004
6.	Enzymologie moléculaire et cellulaire : Tom 2	Yon-Kahn, Jeannine	Livre	2005
7.	Enzymologie moléculaire et cellulaire.T.1	Yon-Kahn, Jeannine	Livre	
8.	Etude de l'infrastructure du réseau cellulaire de la ville de Bejaia	Kernou, F.	Thèse	2007
9.	Etude de l'infrastructure du réseau cellulaire de la ville de Bejaia	Kernou, F.	Thèse	2007
0.	Evaluation de performances et fiabilité d'un réseau cellulaire cas du réseau WLL de Bejaia	Sedda, hakmi	Thèse	2008
1.	Exercices corrigés et commentés de biologie cellulaire	Cau, Pierre	Livre	2010
2.	Exercices corrigés et commentés de biologie cellulaire	Cau, Pierre	Livre	2008
3.	Exercices corrigés et commentés de biologie céllulaire	Cau, Pierre	Livre	2000
4.	Fiches de revision biologie cellulaire et moleculaire : rappels de cours, QCM et QROC corrigés	Rangarajan, Desikan	Livre	2010
5.	Génitique du développement et de la différenciation cellulaire	Abdelli, Ahmed	Thèse	2004
6.	hormones thyroidie ,mécanisme cellulaire et controle génétique	s.loualia, n.makhloufi	Thèse	2002
7.	Introduction à l'étude de la chimie céllulaire	Barker, Géoffrey R.	Livre	1976
В.	Introduction a l'ultrastructure céllulaire	Messier, Paul Emil	Livre	1974
9.	Introduction du massive MIMO au réseau cellulaire 5G	Nacera ,Aoughlis	Thèse	2020
0.	Isolement et étude des virus dans l'oeuf embryonné et en culture cellulaire	Cateigne, Geneviève	Livre	1965
1.	La biologie cellulaire en 1.001 QCM et QROC	Cailliez, Jean-Charles	Livre	2003
2.	La céllule : biologie céllulaire étude structurale et moléculaire	Chevaillier, Philippe	Livre	1981
3.	La construction en bêton cellulaire : conception et mise en oeuvre	Guegan, Christian	Livre	2013
4.	la fusion cellulaire	Harris, Henry	Livre	1974
5.	La relation entre la numération cellulaire et la qualité du lait : Relations entre numération cellulaire du lait, les paramètres physico-chimiques et le stress oxydant.	Hamed , Houda	Livre	
6.	Le cancer du col de l'utérus : alterations du cycle cellulaire	Amel, Dahdouh	Thèse	2007
7.	Le cycle cellulaire	Galas, Simon	Livre	2008
8.	Le métabolisme céllulaire et sa régulation	Cohen, Georges	Livre	1971
9.	L'épreuve de biologie au baccalauréat D.1, Biologie céllulaire génétique	Désiré, Charles	Livre	1984
00.	Les factures de restriction cellulaire	Hamza, Titeli	Thèse	
1 - 100	de 124 (2.09 min)		Pages	: Préc 1 2 3 Sui

Catalogue Bibliothèque



4. Library regulations 4.1. External loans

The duration and number of documents for external loan is fixed as follows:

Reader Category	Number of documents authorize	edLoan duration
Students	03	15 days
Permanent teachers 06	02 months	
Part-time teachers 04		01 month
Associate teachers	04	01 month
Students in P - G	04	15 days
Officials	02	15 days

4. Library regulations

4.2. Sanctions

Regulations on penalties applicable in the event of loss or damage to library works

Price of the work	Increase in %
From 01 to 1000 DA	+ 100%
From 1001 to 2000 DA	+ 80%
From 2001 to 3000 DA	+ 50%
From 3001 to 4000 DA	+ 40%
From 4001 to 5000 DA	+ 25%
Beyond 5001 DA	+ 20%

5. Advantages and limitations of CB

A library catalog has several advantages that make it essential to consult.

ü Availability of documentation. üQuality of resources.

ü Ease of location.

Limitations of the library catalog: ü Limited documentation.

ü No newspaper or periodical (magazine) articles. ü Information not very recent.

5. Advantages and limitations of CB

Library catalogs do not list periodical articles.

They only allow you to identify the **titles** of the periodicals they own.

Question 1

The best way to find periodical articles is to consult:

ü the library catalog üa bibliographic database such as Sndl

Question 2

To find monographs (books) available in the library, consult: üScience direct

üThe catalog.

Question 3.

All available documents on a subject can be found in the library catalog.

üTrue

üFalse

Question 4.

It is sometimes necessary to consult several databases to be sure of locating all the documentation.

üTrue

üFalse

Webography

http://recherche.univ-bejaia.dz/index.php/services/services-aux-usagers.html