

**Bachelor in: Library Science and Documentation**

**Speciality: Information Technology and Documentation**

**Summary :**

Information Technology and Documentation is a speciality in the University of Khemis Miliana . It stems from the branch of Library Science and Documentation Sciences. In their training pathway that lasts six semesters ,where two semesters in the common core ,students are provided with an educational curriculum that helps them develop the capacity to interpret,understand,and analyze Documents in the field of Information Technology and Documentation .And in order to horn their competencies in Communication research students are trained to design research.

Field	Branch	Speciality
Human Sciences	Information and Communication Sciences	Communication

## First Semester

<b>Teaching Unit</b>
Fundamental Teaching Units
Module1) Introduction to Media and Communication 1
Module 2) Introduction to Bibliography
Module1) Contemporary History of Algeria 1
Module2) Introduction to Archaeology 1
Methodological Teaching Units
Module1) Schools and Curricula 1
Module2) Computing 1
Exploratory Teaching Units
Module1) History of Civilization 1
Module2) Introduction to the Information Society 1
Introduction to Philosophy
Transversal Teaching Unit
Module1) Foreign Language 1
<b>The Total of Semester (Semester Total)</b>

## Second Semester

<b>Teaching Unit</b>
Fundamental Teaching Units
Module1) Introduction to Media and Communication 2
Module2) Organization and Functioning of Information Systems
Module1) Contemporary History of Algeria 2
Module2) Introduction to Archaeology 2
Methodological Teaching Units
Module1) Schools and Curricula 2
Module2) Computing 1
Exploratory Teaching Units
Module1) History of Civilization 2
Module2) Introduction to the Information Society 2
Module1) Major Philosophical Doctrines
Transversal Teaching Unit
Module1) Foreign Language 2
<b>The Total of Semester (Semester Total)</b>

### Third Semester (03)

<b>Credit</b>	<b>coefficient</b>	<b>supervized exercises</b>	<b>Lecture</b>	<b>Academic Module</b>	<b>Unit</b>
5	2	+	+	<b>Language Documentation</b>	<b>Basic unit</b>
5	2		+	<b>History of Writing</b>	
5	2	+	+	<b>Introduction To Archival Science</b>	
5	2	+	+	<b>Information System Management</b>	
2	2		+	<b>Research Methods and Techniques</b>	<b>Methodological Unit</b>
2	1	+		<b>Standards Unified for Documentary Institutions</b>	
2	2	+	+	<b>Information Technology and Documentation</b>	<b>Exploration Unit</b>
2	1		+	<b>Society and Economy in Contemporary Algeria</b>	
1	1	+		<b>Documentary Computing</b>	<b>Horizontal Unit</b>
1	1	+		<b>Foreign Language</b>	

**Fourth Semester (04)**

<b>Credit</b>	<b>coefficient</b>	<b>supervized exercises</b>	<b>Lecture</b>	<b>Academic Module</b>	<b>Unit</b>
5	2	+	+	<b>Language Documentation-2-</b>	<b>Basic unit</b>
5	2		+	<b>Archival institutions in Algeria</b>	
5	2	+	+	<b>bibliography and specialized webography</b>	
5	2	+	+	<b>Repair and Restoration of manuscripts and documents</b>	
2	2		+	<b>Research Methods and Techniques-2-</b>	<b>Methodological Unit</b>
2	1	+		<b>Standardized Handling of Non-print materials.</b>	
2	2	+	+	<b>Information Technology and Documentation-2-</b>	<b>Exploration Unit</b>
2	1		+	<b>Khaldounia thought</b>	
1	1	+		<b>Documentary Computing-2-</b>	<b>Horizontal Unit</b>
1	1	+		<b>Foreign Language</b>	

**Fifth Semester (05)**

<b>Credit</b>	<b>coefficient</b>	<b>supervized exercises</b>	<b>Lecture</b>	<b>Academic Module</b>	<b>Unit</b>
5	2	+	+	<b>Electronic Archiving</b>	<b>Basic unit</b>
5	2	+	+	<b>Electronic Publishing</b>	
5	2	+	+	<b>Internet Applications :WEB2.0</b>	
5	2	+	+	<b>Internet Marketing</b>	
3	2	+	+	<b>Methodology and research tools</b>	<b>Methodological Unit</b>
2	2	+	+	<b>Information processing and Standardized Handling of Digital Resources</b>	
2	2	+	+	<b>Governance and Professional ethics</b>	<b>Exploration Unit</b>
2	1		+	<b>Information systems theory</b>	
1	1	+		<b>Foreign Language</b>	<b>Horizontal Unit</b>

**Sixth Semester (06)**

<b>Credit</b>	<b>coefficient</b>	<b>supervized exercises</b>	<b>Lecture</b>	<b>Academic Module</b>	<b>Unit</b>
5	2	+	+	<b>Website Evaluation and Webometrics</b>	<b>Basic unit</b>
5	2	+	+	<b>Internet Applications : Open access information and open archives</b>	
5	2	+	+	<b>Electronic Document Management</b>	
5	2	+	+	<b>Information Systems Evaluation</b>	
2	2	+	+	<b>Digitization applications in information systems</b>	<b>Methodological Unit</b>
2	2			<b>Practical Training</b>	
2	1	+	+	<b>Publishing and Copyright</b>	<b>Exploration Unit</b>
2	1		+	<b>Risk Management in Information System</b>	
1	1		+	<b>Drugs and society</b>	<b>Horizontal Unit</b>
1	1	+		<b>Foreign Language</b>	