Faculty of Education

Department of Educational Foundations

LIBRARY AND INFORMATION SCIENCE PROGRAMME

BENUE STATE UNIVERSITY, MAKURDI

UNDERGRADUUATE
STUDENT'S HANDBOOK
2010/2011

FACULTY OF EDUCATION

Department of Educational Foundations

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Benue State University,
P.M.B. 102119, Makurdi

UNDERGRADUUATE STUDENTS'
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Foreword

With gratitude to God Almighty and the University Management, we are happy to produce yet another edition of our handbook for the undergraduate degree programme in Library and Information Science in the Department of Educational Foundations in the Faculty of Education of this great University. This is the B.Sc degree in library and Information Science.

The second edition of our handbook contains basically the same information as the maiden one except some modifications in the structure of the programme which has changed from the two areas of specialization to a single degree programme as well as the renumbering of our course codes by semesters to reflect the University structure.

This indeed is the third edition of our handbook which is as a result of the revision carried out to reflect the Students' Industrial Work Experience Scheme (SIWES) to be taken by all 300 Level students in different information organizations for six months during the second semester.

This handbook is a guide for students, staff and other stakeholders to familiarize themselves with the basic philosophy, objectives and the general structure of the programme. It is therefore, hoped that students will find this handbook an invaluable tool for advancement as they pursue their career in the University.

Professor Michael G. Ochogwu

(Programme Coordinator)

Contents

His Excellency,
RT. HON. DR. GABRIEL SUSWAM
Executive Governor Benue State

PROF. MRS. CHARITY A. ANGYA
Vice Chancellor,
Benue State University, Makurdi

PROF. OGA. AJENE
Deputy Vice Chancellor (Academic),
Benue State University, Makurdi

DR. DANIEL NEVKAR
Dean
Faculty of Education,
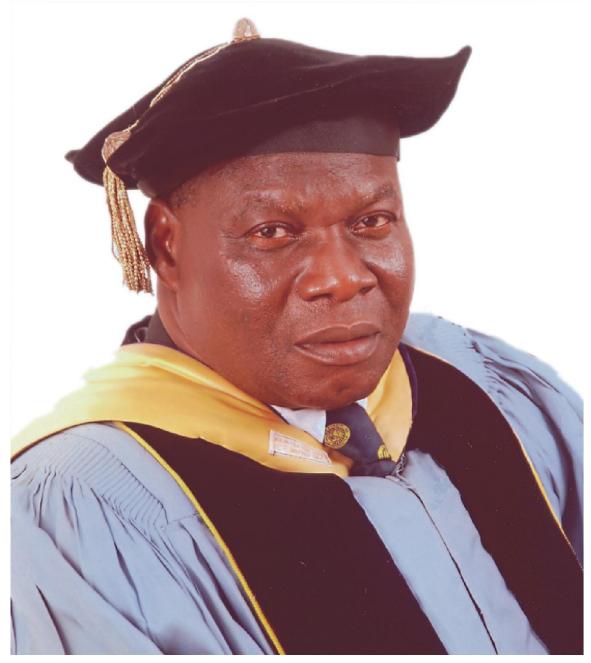Benue State University, Makurdi

DR. ADEJO OKWORI
Head of Department,
Educational Foundations,
Benue State University, Makurdi

PROF. MICHAEL G. OCHOGWU
Coordinator
Library and Information Science Programme,
Benue State University, Makurdi

1.   **BRIEF HISTORY OF THE PROGRAMME**

The need for the Bachelor's Degree Programme in Library and Information Science was mooted by Professor Michael G. Ochogwu then of the Department of Library and Information Science at Bayero University, Kano. The rationale for the introduction of the programme was given as follows:

(i)   The increasing importance of libraries and information in the development of individuals, corporate organizations and nations of the world today.

(ii)   The increasing need to be able to bibliographically control the information resources being put out as a result of Research, Development and Diffusion (R, D&D) in various disciplines for developmental purposes.

(iii)   The need to train and retrain information professionals to manage the numerous libraries and information centers in various academic special and public institutions in Benue State in particular, the neighboring states and Nigeria as a whole.

(iv)   The need to develop a degree programme to absorb the products of the current Diploma programme being run at the University's Continuing Education Center.

Consequently, a proposal was developed by the coordinator and submitted to the University in 2004. After passing through the Departmental and Faculty Board, the university Senate and Governing Council considered and approved the proposal which took effect from the 2007/2008 academic session leading to the Bachelor of Science Degree in Library and Information Science.

2.   **NAME OF THE PROGRAMME: B.Sc Library and Information Science.**

This is a first degree programme in Library and Information Science which is currently housed in the Department of Educational Foundations of the Faculty of Education.

3.   **STRUCTURE OF THE PROGRAMME**

All students will be required to take courses from the Department/Unit and from two other academic departments within the University in the Arts, Social Science and Sciences as approved by the Department/Unit in 100 and 200 level and from only one of the two in 300 and 400 levels.

4.   PHILOSOPHY OF THE PROGRAMME

The philosophy of the programme is as follows:

a.   The acquisition, development and inclusion of proper value-orientation for the survival of individual and society.

b.   The development of the intellectual capacities of the individual to understand and appreciate his/her environment.

c.   The acquisition of both physical and intellectual skills which will enable the individual to develop into a useful member of the community.

d.   The acquisition of an objective view of local and external environments.

5.   OBJECTIVES OF THE PROGRAMME

The general objectives of the programme are twofold:

(i)   To train information professionals who will appreciate the information challenges of Nigerians as users in an information society.

(ii)   To train information professionals with skills, who will be able to develop appropriate strategies in response to the information needs of the Nigerian society.

The specific Objectives of the Programme are as follows:

(i)   To produce information professionals who will be able to manage all types of libraries, archival institutions and documentation centers in multiethnic and multi-cultural communities in Benue State and Nigeria in general.

(ii)   To produce information Professionals with analytical minds about the information problems of Nigerians with a view to proffering solutions for them.

(iii)   To produce professionals in the use of modern Information and Communication Technologies (ICTs) to locate, acquire, organize, store and disseminate relevant and current information resources to Nigerians through their respective libraries, Archives and Documentation Centers.

(iv)   To produce information professionals who will be able to diagnose the information needs of user communities with a view to customizing services to them for development.

(v)   To produce professionals who will have the ability to develop new techniques of information storage and retrieval through the utilization of modern ICTs.

6.   DURATION OF THE PROGRAMME

The B.Sc programme in library and Information Science will run for 3 or 4 years depending on the point or level of entry. Candidates who enter in Level I through JAMB Examination will spend four years to complete the degree programme while those who enter in level II through Direct Entry will spend three years to graduate.

7.   ADMISSION REQUIREMENTS

A.   Candidates for admission into the 4-year degree programme must possess any of the following qualifications:

(i)   WASCE or GCE Ordinary Level passes at credit level in at least five relevant academic subjects' including English Language and a pass in Mathematics or equivalent qualifications in addition to passing JAMB Examination.

B.   Candidates for admission into the 3-year programme must possess any of the following qualifications:

(i)   GCE passes in five relevant academic subjects of which at least two must be at Advanced Level.

(ii)   GCE passes in four relevant academic subjects of which at least three must be at Advanced Level/IJMB.

(iii)   National Certificate of Education (NCE) in relevant academic subjects with at least 9 points.

(iv)   Diploma in Library and Information Science from Benue State University or from any other recognized institution with at least an upper credit level pass.

(v)   Any other equivalent qualifications that is acceptable to the Senate of the University.

8.   WEIGHTING AT DIFFERENT LEVELS

100 Level

Students will be required to register and pass a minimum of 14 credit units in Library and Information Science courses and 6 credits each in any two academic subjects as approved by the unit in addition to 12 credits of General Studies Courses as required by the University. Such academic subjects could either be in the Arts or Social Sciences or the Pure Sciences.

200 Level

Students will be required to register and pass a minimum of 18 credit units in library and Information Science courses and 8 credit units in each of the two academic subjects taken in 100 level. In addition, students will be required to take 4 credits of General Studies Courses as required by the University. However, students who enter the programme in 200 level will be required to take all the 12 credits of General Studies courses in 100 level.

300 Level

Students will be required to register and pass a minimum of 20 credit units in library and Information Science including 6 credits of SIWES. Out of these, 14 credit units will be taken in the first semester while 6 credit units of SIWES (LIS 304 Industrial Attachment) will be taken in the second semester. In addition, students are expected to take five (5) credit units in only one of the two academic subjects taken in 100 and 200 levels. All students are expected to proceed on SIWES (IT) during the second semester.

400 Level

Students will be required to register and pass a minimum of 30 credit units in Library and Information Science courses and 16 credit units in the same academic subject taken in300 level. It should be noted that students who register in 100 level will need a minimum of 144 credit units to graduate while those who register in 200 level will need a minimum of 108 credit units to graduate.

9.   CREDIT LOAD/WEIGHTING OF UNIT

All taught courses in the Department will carry 2 credit units while Industrial Attachment which is carried out in the field during level III will carry 6 credit Units. And the final year project will carry 6 credit units.

10.   COURSE ASSESSMENT

Course assessment for all levels (100, 200, 300 and 400) in all courses will take two forms:

(a)   Continuous Assessment which will carry 40%

(b)   End of semester Examination will carry 60%

11.   TEACHING METHODS

Teaching of Courses in the programme will be carried out through the following methods:

(a)   Lecture method

(b)   Power point presentations

(c)   Practical exercise in class and laboratories.

12.   EXAMINATION REGULATIONS

(a)   The courses must be offered in progressive tiers. This means that 100 level courses are to be offered and passed (especially if they are prerequisites) before a candidate is allowed to register for the higher tier of courses.

(b)   At least 75% attendance is required in all lectures, tutorials and practical for a student to qualify to sit for the semester examination in any course unit.

(c)   Continuous Assessment (CA) shall account for 40% of the final grade while end of semester examination shall account for 60%. A Minimum of two continuous assessments are given per course in the form of essays and test.

(d)   The scoring and grading pattern used are as described below:

Students' score in each course are first expressed in percentages/percentiles. These are then converted to letter Grades and Grade Point using the following scheme:

Table 1:Grading Pattern

Percentile Scores	Letter Grade	Grade Points
70-100	A	5
60-69	B	4
50-59	C	3
45-49	D	2
40-44	E	1
00-39	F	0

Note that the minimum pass mark is 40% which is equivalent to letter Grade E and Grade point 1

Students' grade points obtained in all courses taken in each semester are converted to what is called the Grade Point Average (GPA). This is done by multiplying the grade point obtained in each course by the credit units assigned to the course; then summing these products for all courses taken in the semester. This sum in called Weighted Grade Point (WGP) and finally dividing the sum of WGP by the total credit units registered in that semester.

The GPA range form 0.00 (if a student fails all courses) to 5.00 (if a student obtains 'A' in all courses). Its value is an expression of how well a student has performed on an average in a given semester.

After a student has completed two semesters or more, his GPA is further calculated cumulatively, and the value so obtained is called Cumulative Grade Point Average (CGPA).

The CGPA provides a measure of students' progress towards his/her degree and the final class of degree obtained at the successful completion of a programme depends on the final CGPA obtained as shown in

Table 2 below:

TABLES 2:

Cumulative Grade Point Class of Degree

Average (CGPA)	Class of Degree
4.50-5.0	First Class
3.50-4.49	Second Class (Upper)
2.40-3.49	Second Class (Lower)
1.50-2.39	Third Class
1.00- 1.49	Pass
0.00-0.99	Fail

(e)   Each student is required to maintain a cumulative grade point average (CGPA) of at least 1.00 in order to be of good academic standing. A student whose CGPA falls below 1.00 at the end of any session of study, shall be placed on probation.

(f)   A student who remains on probation for two (2) consecutive sessions and fails to attain the status of good academic standing shall be withdrawn from the programme.

(g)   Failure in any course shall be recorded as such. If it is a core course, the student must carry it over, re-register it and pass it before graduation. If on the other hand, the failed course is an elective, the student has an option to retake it or replace it with another relevant elective course.

(h)   Further information about examination irregularities, misconduct, malpractice and related disciplinary actions are normally provided during students' orientation programmes and in the course of registration. Students of this Department/Unit and of the Faculty of Education as a whole, who are being trained as information professional teachers, administrators, counselors and examiners cannot afford to involve themselves in any form of examination irregularity or malpractice.

13.   COURSE DISTRIBUTION BY SEMESTERS

100 LEVEL - FIRST SEMESTER

A.   Core Courses

Course Code	Title	Credit Units
GST 101	Nationalism	2
GST 103	English and Communication Skills	2
GST 105	Use of Library	1
GST 107	History of Scientific Ideas	1
LIS 101	Introduction of Information Work	2
LIS 103	Types of Information Resources	2
LIS 107	Principles of Information, Knowledge and Development	2

B.   Elective Courses

LIS 105	Sociology of Library and information Work	2
LIS 109	Government Documents	2

C. Academic subjects in Social Sciences and Arts   6

Total course Units for the semester   **22**

SECOND SEMESTER

A.   Core Courses

Course Code Title		Credit Units
GST 102	Environmental Health	1
GST 104	English for Academic Purposes	2
GST 106	Scientific Thinking	1
GST 108	Computer	2
LIS 102	Introduction to Information and Communication Technologies	2
LIS 106	Community Analysis	2

B.   Elective Courses

LIS 104	Introduction to Printing, Publishing and the Book Trade	2
LIS 108	Information Services to young people	2
LIS 110	Management of School Media Resource Centres	2

C. Academic Subjects in the Social Sciences and the Arts	6

Total Course units for the Semester   **22**

D.   Summary of Courses (Minimum Required)

GST Courses   12 Credits

Library & Information Science	14 Credits
Academic Subjects (Two Subjects)	12 Credits
Total	**38 Credits**

200 LEVEL - FIRST SEMESTER

A.   Core Courses

Course Code Title		Credit Units
GST 201	Moral Philosophy and Logic	1
LIS 201	Principles of Library and Information Work	2
LIS 203	Elements of Information OrganizationI	2
LIS 205	Reference and Information Services	2
LIS 207	Principles of Library Management	2

B.   Elective Courses

LIS 209 Education, Libraries and Information Services	2

C.   Academic Subjects in the Social Science and Arts8

Total course units for the semester	**19**

SECOND SEMESTER

A.   Core Courses

Course Code	Title	Credit Units
GST 202	Moral Philosophy and Discipline	1
LIS 202	Elements of Information Retrieval I	2
LIS 206	Principles of Indexing,	
	Abstracting and Bibliography	2
LIS 210	Computer Practical II	2

B.   Elective Courses

LIS 204	Information Dissemination in Nigerian Society	2
LIS 208	Public Relations and Publicity in Libraries and	
Information Centers		2
C.	Academic Subjects in the Social Sciences and Arts	8
Total course units for the Semester		**19**

D.   Summary of Courses (Minimum Required)

GST Course	2 Credits
Library & Information Science	18 Credits
Academic Subjects (Two Subjects)	16 Credits
Total	**36 Credits**

300 LEVEL - FIRST SEMESTER

A.   Core Courses

Course Code Title	Credit Units
LIS 301 Information Resources Development	2
LIS 303 Elements of Information Organization II	2
LIS 305 Research Methods	2
LIS 313 Introduction to Information Science	2
LIS 315 Information Technology Applications	2

 B.   **Elective Courses**

LIS 307 Management of Libraries in Academic Institutions	2
LIS 311 Management of Public Libraries	2

C. Academic Subjects in Social Sciences and the Arts	5
Total course units for the semester	19

SECOND SEMESTER

A.   Core Courses

Course Code	Title	Credit Units
LIS 304	Student Industrial Work	
	Experience Scheme (SIWES)	6

B.   Summary of Courses (Minimum Required)

Library & Information Science	20 Credit units
Academic Subjects (One Subject)	5 Credit units

Total   **25 Credit units**

400 LEVEL - FIRST SEMESTER

A.   Core Courses

Course Code	Title	Credit Units
LIS 401	The Politics and Economics of Information Management	2
LIS 403	Application of Information and Communication Technology to Library and Information Activities	2
LIS 409	Serial Publications	2
LIS 411	Preservation and Conservation of Library and Archival Materials	2
LIS 421	Elements of Information Retrieval II	2
LIS 423	Advanced Indexing, Abstracting and Bibliography	2

B.   **Elective Courses**

LIS 405	Information Resources and Use in Science and Technology	2
LIS 407	Information Resources and Use in the Social Sciences	2
LIS 415	National Information Infrastructures	2
LIS 417	Information Development Planning	2
LIS 425	Management of Libraries in	

	Research Institutes and Special Institution	2
LIS 427	Management of Archival Information Centres	2

C.	Academic subjects in the Social Science and Arts	8
	Total course units for the semester	**22**

SECOND SEMESTER

A.   Core Courses

Course Code	Title	Credit Units
LIS 402	Resource Sharing and Information Networks	2
LIS 420	Final Year Project	6
LIS 422	Computer Practical II	2

B.   Elective Courses

LIS 404	Information Services to the	
	Disadvantaged Groups	2
LIS 406	Information Resources and	
	Use in the Humanities	2
LIS 414	System Analysis in Information Centers	2
LIS 416	Development of Software Packages for	
	Libraries and Information Centers	2
LIS 424	Online Data Bases and Data Banks	2
LIS 426	Introduction to Communication Science	2

C.   Academic Subjects in the Social Sciences and the Arts   8

        Total course units for the semester   24

D.   Summary of Courses (Minimum Required)

Library & Information Science   30 Credit units

Academic Subjects (One Subject)   16 Credit units

Total   **46 Credits units**

14.   COURSE DESCRIPTIONS

100 LEVEL

LIS 101 Introduction to Information Work   (2 credits)

An overview of the development of libraries, information centers and librarianship; origins of writing forms to the present book form. Basic principles underlying library and information work in modern societies; challenges posed by socio-cultural, economic and political factors to the information profession.

LIS 102 Introduction to Information and Communication Technologies (2 Credits)

Definitions; types of ICTs; concepts of Hardware and Software; Development and use of these configurations in information identification, acquisition, organization and dissemination; challenges posed by modern ICTs to information professionals.

LIS 103 Types of Information Resources   (2 Credits)

An introduction to the various types of materials, both print and non-print; their nature and uses in information dissemination.

LIS 104 Introduction to printing, publishing and the Book Trade (2 Credits)

The development of printing from movable types to the present stage; types of printing; the growth of the publishing industry in general and in Nigeria in Particular; types of publishers; the processes involved in book production, marketing and advertising; wholesale and retail trade business and problems of publishing manuscripts, books Journals, etc in Nigeria.

LIS 105 Sociology of Library and Information Work   (2Credits)

The role of libraries and information in modern societies; libraries and social agencies of state that must be seen to be properly funded to perform their services; libraries as services organization must be integrated into socio-cultural and political and economic processes of state; competition for state resources with other institution as normal processes of survival.

LIS 106 Community Analysis   (2 Credits)

The process and the development of strategies to identify the information needs of specific user communities; techniques of information diagnosis and customization in relation to different types of information communities.

LIS 107 Principles of information, Knowledge and Development   (2 Credits)

Definitions of concepts; the nature of information; its generation, organization, utilization and transfer processes; the information center concept; services delivery and the relationship between information;, knowledge and development; uses of information for developmental purposes.

LIS 108 Information Services to Young People (2 Credits)

Definition, scope and characteristics of this group of information community; methods of assessing their information needs and provision; an examination of guides to the literature relevant to the needs of this group such as indexes, methods of abstracts, bibliographies, catalogs, etc; methods of selection, acquisition and organization of materials relevant to their needs are discussed including problems associated with these functions and processes.

LIS 109 Government Documents (2 Credits)

Definitions, nature and uses of government publications; a study of the publication of government at local, state, national and international and intergovernmental levels; their methods of selection, acquisition, processing and information dissemination; problems associated with the bibliographic control of these types of publications.

LIS 110 Management of School Media Resource Centers (2 Credits)

Definition and scope of school media resource centers with examples; their roles and functions at different levels of schools administration in Nigeria.

200 LEVEL

LIS 201 Principles of Library and Information Work (2 Credits)

Introduction to the basic principles of library and information delivery service; rationale behind the delivery of these services; the need for an understanding of the behaviour patterns of users with regards to the environmental conditions under which such services are rendered.

LIS 202 Elements of information Retrieval I   (2 Credits) (Cataloguing)

The Concept of information retrieval devices; examples of these mechanisms/tools such as cataloguing codes, list of subject headings, thesauri, etc; types of retrieval/access points such as indexes, abstracts and bibliographies, etc the strong and weak points of these tools in information retrieval.

LIS 203 Elements of Information Organization (Classification) (2 Credits)

The Concept of knowledge/information organization; rationale behind the systematic organization of resources in libraries and information centers; a study of the major classification schemes used for the organization such as DDC, LC. Etc.

LIS 204 Information Dissemination in the Nigerian Society (2 Credits)

An examination of conventional and modern tools for the identification, acquisition, selection, storage and dissemination of information in the different physical formats to the Nigerian Society as consisting

of information communities; problems involved in these activities; the development of new strategies to overcome such problems; future plans of activities.

LIS 205 Reference and information Service   (2 Credits)

The principles of reference and information services to users; the nature and uses of information in various physical formats; types of reference materials such as Encyclopedias, Dictionaries and their uses in information dissemination; Query formulation and the development of search strategies; traditional and online reference services; problems of providing reference services in Nigeria.

LIS 206 Principles of Indexing, Abstracting and Bibliography (2 Credits)

Definition of the concepts of indexing, abstracting; and Bibliography types of indexes, abstracts; and Bibliography their roles in information dissemination; examples of these services at both local and international levels; methods of constructing indexes and abstracts.

LIS 207 Principles of Library Management   (2 Credits)

The scientific approach to the management of information institutions as complex organizations; an examination of the various theories of scientific management as provided by people like Frederick Taylor, Henry Fayol, Elton Mayo; Theories of motivation in modern organizations; the management function and processes.

LIS 208 Public Relations and Publicity in Libraries (2 Credits)

The principles and methods of projecting the image of libraries and information centers in their respective communities; the functions and roles they play; promotion of positive relationship between the resource centers and the users through the processes of lobbying, publicity campaigns, posters etc; securing a political base for libraries and information centers in the comity of other agencies of the state.

LIS 209 Education, libraries and Information Services (2 Credits)

An examination of the symbiotic relationship between the educational process and libraries and information centers as providers of information resources to support the process; strategies for the provision of different types of information resources to support the library and information needs of institutions at different levels in Nigeria; problems that militate against the effective provision of library and information services to these educational institutions in Nigeria.

LIS 210 Computer Practical I (2 Credits)

Introduction to the Computer; an examination of the various configurations of computers; types and categories; application of different software programmes to library and information processing, problems of application.

300 LEVEL

LIS 301 Information Resource Development   (2 Credits)

The concept of Collection Development in Libraries and information centers; principles involved in the development of selection and acquisition policies in different libraries; methods of acquisition and evaluation of resources; the concept of intellectual freedom and censorship; factors in the deterioration of library collections and measures of preservation and conservation of the collections; problems of developing information resources in Nigeria.

LIS 303 Elements of Information organizational II (2 Credits) (Classification)

A detail study of the major classification schemes such as the Dewey decimal classification, Library of Congress Classification, and other schemes especially specialized ones; their applications and problems of application in Nigeria situation.

LIS 304 Industrial Attachment   (6 Credits)

This is the acquisition of practical work experience in a major information organization such as libraries, information centers, archives and documentation centers; it involves rotating the students in the various operational sections in any of these organization and preparing evaluative report about the student' experiences at the end of the exercise. This will last for six months.

LIS 305 Research Methods   (2 Credits)

Definition of major concepts in Research; Identification of types of research methods and their applicability to library and information science problems; construction of different types of research instruments and their administration; development of research proposals and steps in conducting scientific research studies.

LIS 307 Management of Libraries in Academic Institutions (2 Credits)

Definition and scope of academic libraries; their roles, functions in the educational process in the context of higher education in Nigeria; methods of collection, acquisition, organization, services and funding; problems of academic library development in Nigeria.

LIS 311 Management of Public Libraries   (2 Credits)

Definition and scope of public libraries in the context of the Nigerian society; Methods of diagnosing the information needs of different user communities; ways of customizing these services; selection, acquisition and organization of materials, resources, funding and problems and prospects of public library development in Nigeria.

LIS 313 Introduction to information Science   (2 Credits)

An examination of the field in its conceptual and theoretical framework; information needs and uses in modern societies; the nature of information processing and retrieval using the principles of pre-coordinate and post coordinate indexing systems, setting up information storage and retrieval systems (manual and Computerized); evaluation of the retrieval systems.

LIS 315 Information Technology Applications (2 Credits)

An overview of the concept and content of information technology; types of computer, telecommunication and reprographic technologies; their uses and ways of application to information processing and retrieval.

400 LEVEL

LIS 401 The Politics and Economics of Information Management   (2 Credits)

Information as a Political and Economic resource for the development of individuals, corporate organizations and nations; Right of individuals to private and public information; intellectual freedom and censorship; information marketing; pricing policies, cost benefit analysis; problems and prospects of the information industry development in Nigeria.

LIS 402 Resource Sharing and Information Networks (2 Credits)

The rationale behind cooperative activities among information systems; ways and types of sharing; the need for the sharing of resources and operational activities; Definitions, types and Network Topology; application of ICTs to resource sharing and information networks; examples of successful cooperative arrangements at local, national, regional and international levels.

LIS 403 Application of Information Technology to Library and Information Activities   (2 Credits)

An overview of the historical development of automation in libraries and information centers from a global perspective to the Nigerian experience; the scope, purpose and benefits of automation in libraries; arguments for and against automation in the libraries of developing countries; and an examination of the various subsystems such as Acquisition, Cataloguing, Circulation, etc.

LIS 404 Information services to the Disadvantaged Group (2 Credits)

Identification and Definition of this group of information user communities; Basic principles of information storage and retrieval system targeted towards these special audience; their information needs and the design of tools and mechanisms to meet their needs; problems in the provision of information service to this group of patrons.

LIS 405 Information Resources and Use in Science and Technology (2 Credits)

The development, growth and characteristics of the science and technical fields of knowledge; an overview and examination of the subject disciplines such as in Applied Science and Technology, Pure Science, Agriculture, Medicine, etc; Trends in Scientific Research, Development and Diffusion in these fields and the problems of bibliographic control; the roles of local, national and international information and Documentation Centers.

LIS 406 Information Resources and use in the Humanities (2 Credits)

The development, growth and characteristics of the disciplines that make up the field of Humanities such as History, English, Religion, Arts, etc; An examination of the online databases that exist in these subject fields; trends in research, development and diffusion activities in the humanities and problems of bibliographic control of the resources; method, both manual and computerized in the control of information in the field,

LIS 407 Information Resources and Use in the Social Science (2 Credits)

The development, growth and characteristics of literature in the disciplines that make up the filed of social science such as sociology, economics, political science, anthropology, library science etc; the nature of the growth of literature; trends in research, development and diffusion activities in the field including problems of bibliographic control; an examination of local, national and international information and documentation centers in the discipline.

LIS 409 Serials Publications (2 Credits)

An overview of the definitions and scope of serials; methods of selection, acquiring, processing and storing them for utilization in libraries and information centers; importance of serials in the dissemination of current and relevant information; cooperative programmes in the management of serial collections; problems associated with the management of serials.

LIS 411 Preservation and Conservation of Library and Archival Materials   (2 Credits)

An overview of the Collection Development Process (CDP) in libraries; types and nature of library and archival materials; factors that are responsible for their deterioration such as chemical, biological, environmental, mechanic and natural disasters; preservation and conservation in Nigerian libraries; education and training programmes for the training of conservators and preservation administrators.

LIS 414 System Analysis in Information Centers   (2 Cr edits)

The use of computers in scientific decision making, the system approach to the management of modern organizations such as libraries, information centers, banks; institutions, etc; the application of holistic approach to problem solving in organizations.

LIS 415 National Information Infrastructures (2 Credits)

Definitions and scope of the concepts; the expanding information environment and concept of information explosion; problem of bibliographic control; setting up structures and systems that can cater for the information needs of user communities; problems associated with such set ups giving the Nigerian experience in particular and the global perspectives.

LIS 416 Development of software Packages for libraries and Information Centers   (2 Credits)

Use of Microcomputers to develop software packages for information processing activities; method of managing software and hardware programmes including their evaluation techniques.

LIS 417 Information Development Planning   (2 Credits)

The role of private and public sectors in planning for information services; the information industry in Nigeria, participation and control; formulation of national information policies that deals with issues of information generation; marketing management; pricing policies and trans-border data flow.

LIS 420   Final Year Project   (6 Credits)

A research project which could be an empirical research report or a bibliographical compilation on a topic in library and information science under the supervision of a lecturer and approved by the department/unit.

LIS 421 Elements of information Retrieval II (Cataloging)   (2 Credits)

The description of different types of library resources such an monographs, periodicals, serials manuscripts, Government Documents etc; Economics of Cataloguing in different libraries, provision of different access points to materials and problems of information storage and retrieval systems in libraries.

LIS 422 Computer Practical II   (2 Credits)

More in-depth application of computers to information processing and retrieval; using computers to design more effective and efficient information storage and retrieval systems; problems of computerization of library and information operations in Nigeria. Strategies in searching, Online data bases, internet, CD-ROMs etc.

LIS 423 Advanced indexing, Abstracting and Bibliography   (2 Credits)

An examination of the major indexing, abstracting and Bibliographical services in the various disciplines of knowledge; their roles and uses in information delivery services; problems and prospects of indexing, abstracting and Bibliographical work in Nigeria.

LIS 424 Online Data Bases and Data Banks   (2 Credits)

Definitions and principles of setting up and operation of data bases and data banks; methods of searching these online retrieval files in the different subject disciplines; problems and prospects involved in their operations in Nigeria.

LIS 425 Management of Libraries in Research Institutes and Special Institutions   (2 Credits)

Definition and scope of these types of libraries; their roles and functions in the instructional and research programmes of their parent institutions such as Medical, Agriculture, Political, Economic, etc. Research Institutes in Nigeria; problems of resource Development in these Libraries in Nigeria.

LIS 426 Introduction to Communication Science   (2 Credits)

An overview of the various communication theories and models and their relevance to information transfer processes in modern societies; a study of behaviour patterns of individuals and their implications for information delivery services; the relationship between communication and the delivery of information services in communities, problems of communication between individuals and among groups.

LIS 427 Management of Archival Information Centers (2 Credits)

Definition and scope of Archives; Historical development of Archives in Nigeria; their roles and function in information dissemination; appraisal and retention, preservation, conservation of archival materials in Nigeria; problems and prospects of computerization of archival collections in Nigeria.

15.   ACADEMIC STAFF LIST

		Qualifications	Areas of Specialization
1.	**Prof. Michael G. Oehogwu**	B.L.S (ABU) A.M.L.S & Ph.D (Michigan)	Information Science, Management and Library Education.
2.	**Prof. John Agada** (Visiting)	B.L.S, M.L.S. (ABU) & Ph.D (Pittsburgh)	Information Science, Research Method, Indigenous Information Resources Management.
3.	**Dr Rueben Ozioko** (Part time) Senior Lecturer	B.Sc. Lib & Information, M.L.S & Ph.D (UNN)	Information Service, Science, Collection Development & Reference Information Services.
4.	**Dr. Victor Nwachukwu** (Part time) Senior Lecturer	B.A Lib & Information Science, M.L.S. & Ph.D (UNN)	Information Technology, Reference & Information Services.
5.	**Elijah O. Ode** Lecturer II	NCE, B.Sc. (UNN), M.L.S. (UNN)	Information Technology, Information organization & Retrieval
6.	**David T. Aju** Assistant Lecturer	Diploma in Law, BSU B.LS (Unimaid) M.L.I.S (U)	Reference Services Collection Development & Information Science.
7.	**Abdulrazaq Baba Abdulrahman** Assistant Lecturer	D.LS (ABU) B.L.I.S (ABU) M.L.S (Buk)	Reference Service, Collection Development & Archives management.
8.	**Fabian Amaakaven** Principal Librarian	B.L.S & M.L.S (ABU)	Academic Library Administration and Serials Management
9.	**Samuel S. Nyam** Lecturer II	NCE, B.L.S & M.S.L. (ABU)	Library Management, Collection Development & Reference Services
10.	**Columbus O. Udofot** Assistant Lecturer	B.Sc. (UNN), M.L.S. (Ibadan)	Information Organization & Retrieval & Reference & Information Services