

BSc in Information Science and Epistemology – Curriculum Chart

Term 1

Courses	Credits	Code	Prerequisites	Type
Introduction to Information Science and Epistemology	۲			B
Computer Workshop	۲			R
Introductory Research Methodology in Information Science and Epistemology	۲			B
Introductory Statistics in Information Science and Epistemology	۲			B
Foundations of Communicology	۲			B
Library Building and Equipment	۲			B
General English	۳			R
Islamic Thought 1	۲			G
Student Life Skills	۲			G
Total Credits	۱۹			

Term 2

Courses	Credits	Code	Prerequisites	Type
Library Acquisitions Management	۳			R
Writing Rules and Scientific Editing	۲			B
Specialized Texts in English 1	۲			B
Persian and English Word Processing	۲			B
Foundations of Network and Hardware	۲			B
Introduction to Press and Media	۲			B
Islamic Thought 2	۲			G
Social Psychology	۲			G
General Persian	۳			G
Total Credits	۲۰			

Term 3

Courses	Credits	Code	Prerequisites	Type
Organizing 1 (Descriptive and Analytical Cataloging)	۲			R
General Bibliography	۳			R
Specialized Texts in English 2	۲			B
Fundamentals of Software and Operating Systems	۲			B
Introduction to Knowledge Management	۲			B
Web Technologies	۲			B
Information and Knowledge for Development	۲			R
Data Structure	۲			B
Islamic Ethics	۲			G
Physical Education 1	۱			G
Total Credits	۲۰			

Term 4

Courses	Credits	Code	Prerequisites	Type
Organizing Materials 2 (Dewey Classification)	۲			R
Specialized Bibliography	۳			R
Specialized Texts in English 3	۲			R
Introduction to Natural Language Processing	۲			B
Database	۲			R
Methods and Techniques for Indexing and Abstract Writing	۲			R
Library Services and Materials for Children and Adolescents	۲			R
Programming Language 1	۲			R
Islamic Revolution and its Roots	۲			G
Physical Education 2	۱			G
Total Credits	۲۰			

Term 5

Courses	Credits	Code	Prerequisites	Type
Organizing Materials 3 (Congress Classification)	۲			R
Principles of Reference Services	۲			R
Principles of Library Software Design	۲			R
Periodicals Management	۲			R
Multimedia Systems	۲			R
Programming Languages 2	۲			R
Foundations of Archive	۲			B
Electronic Specialized Indices	۲			R
Knowledge of Family and Population	۲			G
Internship 1	۲			R
Total Credits	۲۰			

Term 6

Courses	Credits	Code	Prerequisites	Type
Computer Organizing of References	2			R
Islamic Bibliography	2			R
Design and Management of Webpages of Libraries and Information Centers	2			R
Introduction to Webometrics	2			B
Internship 2	2			R
Information Literacy Training	2			R
Meta-institutional Services of Libraries and Information Centers	2			R
Sociology of Leisure Time	2			G
Thematic Commentary of the Holy Quran	2			G
Total Credits	18			

Term 7

Courses	Credits	Code	Prerequisites	Type
Information Services Marketing	2			R
Digital Library Design	2			R
Information Management Systems	2			R
Publication Industry	2			R
Library Materials and Services for Neo-literates	2			R
Foundations of Professional Ethics	2			R
Management of Libraries and Information Centers	2			R
History of Science	2			B
History of Islam	2			G
Total Credits	18			

Course Types: G=General B=Basic R=Required E=Elective