



Skills Matrix

Courses	First Academic Year						Second Academic Year						Third Academic Year						Fourth Academic Year					
	Introduction to Library and Information Science	Information Resources	Information Resources	Information Services	Educational Psychology	School Libraries	Management of Libraries and Information Centers	principles of Classification	principles of Cataloguing	Applications of Computers in Libraries and Information Centers	Information Technology	English Texts in Library and Information Science	Information Systems	Advanced Classification	Advanced Cataloguing	Basics of Information Retrieval	Electronic Publishing	Indexing and Abstracting	Digital Libraries	Marketing of Information Services	Research Applications in library and Information Science	Practical Training		
Learning Outcomes																								
Knowledge and (a) Understanding																								
K(1): Defining Libraries features, types, and patrons	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
K(2): Recognizing the basic concepts of the field main subject	X	X	X		X	X		X	X		X	X	X	X	X	X	X	X	X	X	X			
K(3) Pedagogical knowledge related to information resources and organizing styles	X	X	X			X	X	X	X		X		X	X				X	X					
((Intellectual Skills (b)																								
I (1): Critical, creative, reflection and analytical thinking		X	X		X		X		X				X					X	X	X				
I (2): Solve problems and take appropriate decision							X			X			X	X	X	X		X	X	X				

and Transferable General) (c) (Skills																				
T (1): work as one team.								X			X	X			X	X	X			
T (2):Deploying newly-techniques of communication			X	X	X			X	X					X						
T (3):Gain self-learning skills			X	X						X	X	X	X					X	X	
and Practical Professional) (d) (Skills																				
P (1):Raising students' recognition of information resources development	X	X	X		X					X	X	X		X	X	X	X	X		
P (2): The ability to index and classify information resources in terms of international measures			X			X	X			X	X			X	X	X		X		
P(3): Practicing professional ethics.			X		X					X			X				X	X		
P(4): Conducting research and implementing projects			X		X					X							X	X		