

Khwaja Fareed University of Engineering & Information Technology

Program: Bachelor of Science in Information Technology (Lateral Entry)

Title: Bachelor of Science in Information Technology (Lateral Entry) Fall-2025

Semester #: 1			
Course Code	Course Title	Credit Hours	Pre Req Course Code
INFT-3113	Web Technologies	3	
MSCI-3110	Organizational Behavior	3	
COSC-4111	Visual Programming	3	
COSC-3112	Artificial Intelligence	3	
INFT-3107	System and Network Administration	3	
INFT-3112	IT Project Management	3	
Credit Hours		18	
Semester #: 2			
Course Code	Course Title	Credit Hours	Pre Req Course Code
INFT-3204	Database Administration and Management-Lab	1	
INFT-3128	Web Programming	3	
INFT-3104	Database Administration and Management	3	
COSC-3109	Data Science	3	
INFT-3117	Mobile Application Development	3	
COSC-3102	Information Security	3	
Credit Hours		16	
Semester #: 3			
Course Code	Course Title	Credit Hours	Pre Req Course Code
INFT-4110	Virtual Systems and Services	3	
SSCI-2111	Professional Ethics	2	
INFT-4301	Final Year Project-I	3	
MSCI-3104	Financial Management	3	
INFT-4210	Virtual Systems and Services-Lab	1	
Credit Hours		12	
Semester #: 4			
Course Code	Course Title	Credit Hours	Pre Req Course Code
INFS-1101	Introduction to Cyber Security	3	
INFT-4112	Modeling and Simulation	3	
INFT-4302	Final Year Project-II	3	
COSC-4150	Routing & Switching	2	

MSCI-3111	Entrepreneurship	3	
Credit Hours		14	

Total Credit Hours: 60