

Bachelor Internet and Information Technology

Fall-Year 01	Spring-Year 01	Fall-Year 02	Spring-Year 02	Fall-Year 03	Spring-Year 03	Fall-Year 04	Spring-Year 04
INTE101 Information Technology Fundamentals MR	INTE110 Web Application Development (Req: INTE105) MR (2 cr lectures ; 1 cr lab)	MNGT201 Principle of Management CR	INTE210 Mobile Application Development I (Req: INTE2013) MR (2 cr lectures ; 1 cr lab)	MNGT313 Entrepreneurship UR	INTE310 Technical Writing (Req : INTE120) MR	INTE401 Digital Marketing MR (2 cr lectures ; 1 cr lab)	INTE410 E-Commerce Application Development (Req: INTE 401) MR (2 cr lectures ; 1 cr lab)
ISLM101 Islamic Civilization UR	INTE120 Office Automation CR (2 cr lectures ; 1 cr lab)	INTE201 Fundamentals of Operating Systems (Req: INTE101) MR (2 cr lectures ; 1 cr lab)	INTE220 Advanced Databases (Req: INTE205) MR (2 cr lectures ; 1 cr lab)	INTE301 Ethics for Information Technology (Req : INTE101) MR End of Diploma	ACCT101 Introduction to of financial Accounting CR	INTE405 Data Analytics (Req: INTE310) (2 cr lectures ; 1 cr lab)	INTE420 Big Data (Req: INTE 405) MR
MATH101 Calculus MR	MATH215 Linear Algebra (Req: MATH101) MR	INTE 205 Fundamentals of Databases (Req: INTE101) MR (2 cr lectures ; 1 cr lab)	INTE230 Incident Reponses Management (Req: INTE201) MR (2 CHrs + 1 CHrs LAB)	INTE305 Rapid Applications Development (Req: INTE130) MR (2 cr lectures ; 1 cr lab)	INTE320 Object Oriented Design (Req: INTE305) MR (2 cr lectures ; 1 cr lab)	INTE409 Cloud Computing (Req: INTE330) MR	INTE475 Senior Project (Req: INTE310)
ENGL101 English Communication Skills I UR	ENGL 102 English Communication Skills II (Req: ENGL101) UR	INTE209 Business Requirements Modelling (Req: INTE101) MR (2 cr lectures ; 1 cr lab)	INTE240 Multimedia Design and Animation I (Req: INTE101) MR (2 cr lectures ; 1 cr lab)	INTE309 Computer Networks II (Req: INTE207) MR (2 cr lectures ; 1 cr lab)	Elective*	Elective **	Electives ***
INTE105 Introduction to Computer Programming MR	INTE130 Object Oriented Programming (Req: INTE105) MR (2 cr lectures ; 1 cr lab)	INTE207 Computer Networks I (Req: INTE101) MR	INTE250 Project Management (Req: INTE109) MR (2 cr lectures ; 1 cr lab)	MIFS460 Human Computer Interaction (Req: INTE109) MR	INTE340 Mobile Application Develop ment-II Req: INTE210) MR (2 cr lectures ; 1 cr lab)	INTE408 Multimedia Design and Animation II Req: INTE240) MR (2 cr lectures ; 1 cr lab)	INTE330 Network Defence (Req: INTE309) MR (2 cr lectures ; 1 cr lab)
					INTE 470-Internship		

*UR: University Required Courses MR: Major Required Courses CR: College Requirement Course**

- * INTE430 IT and Society
- **INTE406 IT Change management
- ** INTE403 Database Driven Systems
- * * INTE 407Block Chain Technologies
- *** INTE 440 Advanced Topics in IT
- *** INTE450 Internet of Things
- ***INTE460 Artificial Intelligence

	Core Courses
	Practical Courses with Lab Credit Hours
	Electives Courses

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