

DOCTOR IN INFORMATION TECHNOLOGY (DIT)

NO.	SUBJ. AREA	CAT#	COURSE	LEC	LAB	TOTAL			
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PRE-DIT for non-MSCS/MSIT/MIT graduates

	DIT	001	Advanced Operating Systems and Networking	2	1	(3)			
	DIT	002	Advanced Database Systems	2	1	(3)			
	DIT	003	Advanced Software Engineering	2	1	(3)			
	DIT	004	Technology and Project Management	2	1	(3)			

1ST YEAR – 1ST TRIMESTER

1	DIT	100	Management of Information Technology	2	1	3			
2	DIT	101	Advanced Systems Analysis and Design	2	1	3			
3	DIT	102	Advanced Database Management Systems	2	1	3			

1ST YEAR – 2ND TRIMESTER

4	DIT	103	Auditing in Information Technology	2	1	3			
5	DIT	201	Specialization Course 1 (Adv Data Warehousing)	2	1	3			
6	DIT	202	Specialization Course 2 (Adv Software Eng)	2	1	3			

1ST YEAR – 3RD TRIMESTER

7	DIT	104	Information Technology Consulting Practice	2	1	3			
8	DIT	203	Advanced Data Mining	2	1	3			
9	DIT	204	Advanced Knowledge Management	2	1	3			

2ND YEAR – 1ST TRIMESTER

10	DIT	800A	DIT Dissertation	3	0	3			
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2ND YEAR – 2ND TRIMESTER

11	DIT	800B	DIT Dissertation	3	0	3			
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2ND YEAR – 3RD TRIMESTER

12	DIT	800C	DIT Dissertation	6	0	6			
				Total		39			

SPECIALIZATION TRACKS

DATABASE TECHNOLOGIES

13	DIT	201	Advanced Data Warehousing	2	1	3			DIT100, DIT102, DIT103
14	DIT	202	Advanced Software Engineering	2	1	3			DIT100, DIT102, DIT103
15	DIT	203	Advanced Data Mining	2	1	3			DIT200, DIT201
16	DIT	204	Advanced Knowledge Management	2	1	3			DIT200, DIT201

WEB TECHNOLOGIES

17	DIT	300	Advanced E-Business Models, Service and Communications	2	1	3			DIT100, DIT102, DIT103
18	DIT	301	Advanced Object-Oriented Software Design and Implementation	2	1	3			DIT100, DIT102, DIT103
19	DIT	302	Advanced Content Networking	2	1	3			DIT300, DIT301
20	DIT	303	Web Information Retrieval	2	1	3			DIT300, DIT301