

NATIONAL UNIVERSITY OF COMPUTER AND EMERGING SCIENCES-FAST, KARACHI CAMPUS

Offered Courses in Fall 2017

Batch 2017 (Freshmen)

No.	Code	Course Title	Short	Sections	Crd.Hr	Batch	Instructors (Sections)
CORE COURSES							
1	CS101	Introduction to Computing	ITC	7	3	2017	Mr. Nauman Atique(A,C), M. Shahzad(E,G), Ms. Javeria Farooq(B,D,F)
2	CL103	Introduction to Computing Lab	ITC-Lab	14	1	2017	Ms. Farah Sadia(B1,D1,F1), Ms. Maham Mobin(A1,C1,G2), Ms.Mubashra Fayyaz (B2,D2,F2), Ms.Tayyaba Sani(E2,G1), Mr. Munim Ali khan (A2,C2,E1)
3	MT101	Calculus - I	Cal I	7	3	2017	Dr. Sadaqat Hussain(A,B,C), Mr. Ashhad Shahid (D,E,F),Mr. Abdul Basit(G)
4	EE182	Basic Electronics	BE	7	3	2017	Mr. Javaid Qureshi(A,E), Ms. Kanwal Fatima (B,D), Mr. Adeel (C,F), M. Ahsan Khan Sunny(G)
5	SS102	English Language	Eng	14	4	2017	Ms.Nazia Imam (A1,C1,E1,G1), Mr.Abdul Waheed Haris (A2,C2,E2,D2), Ms. Faiza Mumtaz (B1,D1,F1,G2), Ms. Ufaq Jamal(B2), Mr. Nasirullah(F2)
6	SS111	Islamic and Religious Studies	IRS	5	3	2017	Mr. M. Shahzad Sheikh (A,B), Mr. Hassan(C,D,E)
6	SS113	Pakistan Studies	pst.	2	3	2017	Mr. Sarmad Tunio(F,G)
7	SS203	Professional Ethics (For Non-Muslims)	Ethics	1	3	2017	Mr. Sarmad Tunio Gr1(A,B,C,D,E,F,G)
Total Sections				57			

Note: In English Language (SS102), each section is further divided into two separate sections:

Section A is further divided into A1, and A2

Section B is further divided into B1, and B2 and so on.

FALL SEMESTER 2017

FALL SEMESTER 2017

NATIONAL UNIVERSITY OF COMPUTER AND EMERGING TECHNOLOGIES					
Offered Courses in Fall Semester					
Batch 2016 (Sophomore)					
No.	Code	Course Title	Short	Sections	Crd.Hr
CORE COURSE					
1	CS201	Data Structures	DS	5	3
2	CL201	Data Structures Lab	DS-Lab	5	1
3	EE213	Comp. Organization & Assembly Language.	COAL	8	3
4	EL213	Comp. Organization & Assembly Language Lab	COAL-Lab	8	1
5	CS211	Discrete Structures	Discrete	8	3
6	MT104	Linear Algebra	LA	8	3
MG/SS ELECTIVES (OPTIONAL)					
7	SS118	Psychology	Psych	2	3
8	SS223	Bussiness Communication-I	Bcomm-I	3	3
9	MG220	Marketing Management	MM	3	3
REPEAT COURSE					
10	CS103	Computer Programming	CP	4	3
11	CL103	Computer Programming Lab	CP-Lab	4	1
12	EE227	Digital Logic Design	DLD	1	3
13	EL227	Digital Logic Design Lab	DLD-Lab	1	1
14	MT115	Calculus-II	Cal-II	2	3
15	SS122	English Composition	Eng Comp.	1	3
Total Sections				63	

ING SCIENCES-FAST, KARACHI CAMPUS

Fall 2017

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BATCH	Instructors (Sections)
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2016	Course Planning: A= (A,B), B= (C,D), C=(E,F1), D=(F2,G), E=(H) Ms. Sehrish Hina(A,C,E), Ms. Anum Qureshi (B,D)
2016	Mr. Abdul Aziz(A,C,E), Mr. Faizan Yousuf(B,D)
2016	Mr. Nadeem Kafi(A,C,F), Mr. Mehwish Amjad (B,D), Mr. M. Danish Khan(E,G,H)
2016	Mr. Zain ul Hassan (A,C), Ms. Sehrish Saeed(B,D,F), Ms. Sumayya Zahid(E,G,H)
2016	Dr. Fahad Samad(B,D), Mr. Nouman Durrani(C,E,F), Mr. Shoaib Raza (A,G,H)
2016	Dr. Fahad Riaz(A,C,E), Dr. Faqiha Sultan (B,G,H), Mr. Jamil Usmani (D,F)

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2016	Course Planning: Gr1= (A, B,C,D) , Gr2= (D,E,F,G) Ms. Sumaira Khanzada (Gr1,Gr2)
2016	Course Planning: Gr1= (A, B,C), Gr2= (D,E,F), Gr3=(G,H) Ms. Sameera Sultan(Gr1,Gr2,Gr3)
2016	Course Planning: Gr1= (A, B,C), Gr2= (D,E,F), Gr3=(G,H) Ms. Asiya Zaheer (Gr1,Gr2,Gr3)

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2016	Course Planning: A= (A,B), B= (C,D), C=(E,F), D= (G,H) Mr. Abdul Aziz (A,B,C), Ms. Tania Irum(D)
2016	Course Planning: A= (A,B), B= (C,D), C=(E,F), D= (G,H) Ms. Mahrukh Khan(D1), Mr. Basit Ali(D2), Mr. Zain Ul Hassan(A2), Ms. Rahemeen(A1,B1,C1), Ms.Tayyaba Sani(C2),Mr. Faizan Yousuf(B2)
2016	Course Planning: Gr1= (A,B,C,D,E,F,G,H) Mr. Behraj Khan
2016	Course Planning: Gr1= (A,B,C,D,E,F,G,H) Mr. Muhammad Nadeem
2016	Course Planning: Gr1= (A, B, C, D), Gr2= (E, F, G, H) Dr. Khusro Mian (Gr1,Gr2)
2016	Course Planning: Gr1= (A, B, C, D,E,F,G,H) Ms. Tuba Javaid (Gr1)

FALL SEMESTER 2017

NATIONAL UNIVERSITY OF COMPUTER AND EMERGING S					
Offered Courses in Fall 2					
Batch 2015 (Juniors)					
No.	Code	Course Title	Short	Sections	Crd.Hr.
CORE COURSES					
1	CS203	Database Systems	DB	7	3
2	CL203	Database Systems Lab	DB-Lab	7	1
3	CS309	Object Oriented Analysis & Design	OOAD	7	3
4	CL309	Object Oriented Analysis & Design Lab	OOAD-Lab	7	1
5	CS302	Design & Analysis of Algorithms	Algo	7	3
6	EE204	Computer Architecture	CA	4	3
MG/MT/SS ELECTIVES (OPT an					
7	MG448	Accounting and Inforamtion Systems	AIS	1	3
8	SS127	Sociology	Socio	1	3
9	SS135	Micro Ecnomics	ME	1	3
10	MG335	Communication for managers	CM	3	3
11	MT303	Operation Research	OR	1	3
REPEAT COURSES					
11	CS205	Operating Systems	OS	3	3
12	CL205	Operating Systems Lab	OS-Lab	3	1

	13	MT206	Probability & Statistics	Prob	1	4
	14	CS301	Theory of Automata	TOA	1	3
	Total Sections				54	

SCIENCES-FAST, KARACHI CAMPUS

2017

BATCH	Instructors (Sections)
2015	Dr. Zeeshan Ahmed(A,C), Mr. Tania Irum(B,E), Mr. Ahsan Shah(D,F,G)
2015	Ms. Mahrukh Khan(B,E),Mr.Basit Ali(A,C), Ms. Ammara Yaseen(D,F,G)
2015	Mr. Abdul Rehman(A), Ms. Faiza Sattar (C,E,F), Ms. Syeda Rubab Jaffar(B,D,G)
2015	Mr. Muhammad Nadeem(A,C),Mr. Awais Ahmed(E,F), Mr. Majid Hussain(B,D,G)
2015	Dr. Atif Tahir(A,C), Mr.Subash Sagar(B,D,E), Mr. Zeeshan Khan(F,G)
2015	Course Planning: GR1=(A,B), GR2=(C,D),GR3=(E,F1), GR4=(F2,G) Dr. Hasina Khatoon (GR2), Mr. Faraz Idris Khan (G1,GR3,GR4)
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2015	Course Planning: Gr1=(A,B,C,D,E,F,G) Mr. Ahsan Khan (Gr1)
2015	Course Planning: Gr1=(A,B,C,D,E,F,G) Ms. Sumaira Khanzada (Gr1)
2015	Course Planning: Gr1=(A,B,C,D,E,F,G) Mr. Micheal Simon (Gr1)
2015	Course Planning: Gr1= (A,B),GR2=(C,D),GR3=(E,F,G) Ms. Tuba Javaid
2015	Course Planning: Gr1=(A,B,C,D,E,F,G) Mr. Abdul Basit
2015	Course Planning: Gr1= (A,B),GR2=(C,D),GR3=(E,F,G) Ms. Nausheen Shoaib (Gr1,Gr2,Gr3)
2015	Course Planning: Gr1= (A,B),GR2=(C,D,G1),GR3=(E,FG2) Mr. Ali Shah (Gr1,Gr2,Gr3)

2015	Course Planning: Gr1=(A,B,C,D,E,F,G) Abdul Basit	Mr.
2015	Course Planning: Gr1=(A,B,C,D,E,F,G) M. Shahzad	Mr.

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NATIONAL UNIVERSITY OF COMPUTER AND EMERGING S					
Offered Courses in Fall 2					
Batch 2014 (Seniors					
No.	Code	Course Title	Short	Sections	Crd.Hr.
CORE COURSES					
1	CS422	Human Computer Interaction	HCI	6	3
2	CS491	Project-I	FYP-I	-	3
3	CS492	Project-II	FYP-II	-	3
4	SS449	Professional Issues in IT	PIT	6	3
CS ELECTIVES					
5	CS406	Web Programming	WP	2	3
6	CS499	Introducton to Cloud Computing (Big Data)	BD	1	3
7	CS411	Network Security	NS	1	3
8	CS508	Bioinformatics	Bioinfo	1	3
9	CS567	Information Retrieval and Text Mining	IRTM	1	3
10	CS440	Software for Mobile Devices	SMD	1	3
11	CS481	Data Sciences	Dsci	1	3
12	CS404	Network Programming	NP	1	3
13	CS450	Introduction to Software project Management	IPM	1	3
14	CS540	Design Pattern	DP	1	3
15	CS547	Special Topics in CS (CITY CAMPUS COURSE) Timings:Saturday(12:30 pm-03:30pm)	DP	1	3
16	CS423	Information Processing Techniques (CITY CAMPUS COURSE) Timings: Friday (3pm-6pm)	IPT	1	3

	MG ELECTIVE					
	17	MG414	Entrepreneurship	EP	1	3
	REPEAT COURSES					
	18	CS303	Software Engineering	SE	2	3
	19	CS307	Computer Networks	CN	1	3
	20	CL307	Computer Networks Lab	CN-Lab	1	1
	21	CS401	Artificial Intelligence	AI	1	3
	Total Sections				30	

SCIENCES-FAST, KARACHI CAMPUS	
2017	
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BATCH	Instructors (Sections)
2014	Dr. Jalaluddin(C), Mr. Farrukh Hasan (B,D,E), Mr. Behraj Khan(A,F)
2014	Mr. Nouman Durrani, Mr. Shoaib Raza
2013,& older batch	Mr. Nauman Atique
2013	Engr. Khalid Iqbal Soomro (A,B,D), Ms. Shaharbano (C,E,F)
2014	Course Planning: Gr1=(A,B,C),Gr2(D,E,F) Dr. Farooque Hasan (GR1,GR2)
2014	Course Planning: Gr1=(A,B,C,D,E,F) Dr. Jawwad Shamsi(Gr1)
2014	Course Planning: Gr1=(A,B,C,D,E,F) Dr. Sufian Hameed(Gr1)
2014	Course Planning: GR1=(A,B,C,D,E,F) Mr. M. Shahzad(GR1)
2014	Course Planning: Gr1=(A,B,C,D,E,F) Mr. Muhammad Rafi
2014	Course Planning: Gr1=(A,B,C,D,E,F) Mr. Nauman Atique
2014	Course Planning: Gr1=(A,B,C,D,E,F) Dr. Tahir Qasim Syed(Gr1,Gr2)
2014	Course Planning: Gr1=(A,B,C,D,E,F) Mr. Shahbaz A. Siddiqui
2014	Course Planning: Gr1=(A,B,C,D,E,F) Mr. Aftab Ubaid Chawla
2014	Course Planning: Gr1=(A,B,C),Gr2(D,E,F) Dr. Zulfiqar Memon(Gr1,Gr2)
2014	Course Planning: Gr1=(A,B,C,D,E,F) Mr. Syed Yousuf
2014	Course Planning: Gr1=(A,B,C,D,E,F) Mr. Rahim Hasani

2014	Course Planning: GR1=(A,B,C,D,E,F) Mr. Wamiq Khan
2014	Course Planning: Gr1=(A,B,C), Gr2=(D,E,F) Mr. Abdur Rehman(Gr1,Gr2)
2014	Course Planning: Gr1=(A,B,C,D,E,F) Mr. Sufian Hameed(Gr1)
2014	Course Planning: Gr1=(A,B,C,D,E,F) Mr. Awais Ahmed
2014	Course Planning: Gr1=(A,B,C,D,E,F) Mr. Ali Naqvi

