



Form no. (11A)
Knowledge and skills matrix for a course

Course content	Week	Knowledge	Intellectual skills	Professional skills	General skills
Advanced Java GUI – Ch 17, 18, 40	1	K3. K13	I3, I13	P3, P9	G1
JDBC – Ch 34	2	K3. K13	I13	P4, P16	G1
Multithreading – Ch 32	3	K3, K6. K13	I13		G1
RMI – Ch 46	4	K3, K6. K13	I3		G1
Web Programming – Servlets – Ch 42	5	K3, K6. K13	I13	P3	G1
Revision	6				
Midterm Exam	7				
Web Programming – JSP – Ch 43	8	K3, K6. K13	I3	P3, P9	G1
Unix/Linux Programming	9	K3		P3	G1
Unix/Linux Programming Tools – B2-Ch 9	10	K3	I3		G1
Unix/Linux Programming Tools – B2-Ch 10	11	K3, K6	I13		G1
Scripting Languages – Intro. to Python – B3 – Ch 2, 3, 4, 5	12	K3. K13		P9	G1
Scripting Languages -	13	K3. K13	I3	P9	G1

OOP in Python – B3 – Ch 6, 7					
Scripting Languages - Functional Python – B3 – Ch 8	14	K3. K13		P9	G1
Projects Presentations & Revision	15			P2, P6, P14	G1
Final exam	16				G1, G2, G7

Course Instructor:

Head of Department:

Program Manager: