

DOUBLE MAJOR IN COMPUTER INFORMATION SYSTEMS FOR MANAGEMENT INFORMATION SYSTEMS STUDENTS

First Semester					
C.Code	Course Name	C	L/P	C	ECTS
TOTAL					

Second Semester					
C.Code	Course Name	C	L/P	C	ECTS
CIS132	Intro. to Algorithm & Programming	2	1	3	7
TOTAL		2	1	3	7

Third Semester					
C.Code	Course Name	C	L/P	C	ECTS
CIS205	Programming Language I	2	1	3	7
CIS243	Data Structures	2	1	3	7
TOTAL		4	2	6	14

Fourth Semester					
C.Code	Course Name	C	L/P	C	ECTS
CIS232	Programming Language II	2	1	3	7
CIS246	Database Management	2	1	3	7
CIS202	Operating Systems	2	1	3	6
TOTAL		6	3	9	20

Fifth Semester					
C.Code	Course Name	C	L/P	C	ECTS
CIS363	Software Engineering	2	1	3	6
CIS340	Internet Programming	2	1	3	6
CIS386	Database Programming	2	1	3	6
TOTAL		6	3	9	18

Sixth Semester					
C.Code	Course Name	C	L/P	C	ECTS
CIS352	Programming Lang. III	2	1	3	7
CIS342	Ethical & Social Issues in Information Systems	2	1	3	5
CIS356	Object Oriented Programming Lang. I	2	1	3	7
TOTAL		6	3	9	19

Seventh Semester					
C.Code	Course Name	C	L/P	C	ECTS
EAS402	Human Resource Mang.	3	0	3	5
CIS468	Object Ori. Prog.Lang. II	2	1	3	7
CIS403	Grad. Project Proposal	2	1	0	3
CIS406	Summer Training	0	0	0	3
TOTAL		7	2	6	18

Eighth Semester					
C.Code	Course Name	C	L/P	C	ECTS
CIS400	Graduation Project	2	1	3	8
TOTAL		2	1	3	8

TOTAL	Contact Hs	Lab/Practice Hs	Credit	ECTS
	31	15	45	101