DEPARTMENT OF CIVIL ENGINEERING - DEPARTMENT OF ARCHITECTURE

DOUBLE MAJOR PROGRAM

1st GRUP COURSES (Full Course Equivalency Between Departments)			
CATEGORY	CREDIT	ECTS	ALL PROGRAMS
CC.R	3	5	ENG 101
CC.R	3	5	ENG 102
CC.R	0	1	TEDU 101
CC.R	1	1	TEDU 102
CC.R	3	5	LIBE 110
CC.R	3	5	LIBE 120
CC.R	3	5	LIBE 130
CC.R	3	5	LIBE 140
CC.R	3	5	LIBE 150
U.C	2	2	HIST 101
U.C	2	2	HIST 102
U.C	2	2	TUR 101
U.C	2	2	TUR 102
F.E	3	5	SS 1
F.E	3	5	SS 2

2nd GROUP COURSES (Other Departmental Required (R) and Elective (E) Courses)							
CATEGORY	CREDIT	ECTS	ARCH	CREDIT	ECTS	CE	NOTES
CC.R	3	5	MATH 120	4	7	MATH 101	
CC.R	3	5	TEDU 109	4	7	MATH 102	
CC.R				3	5	CMPE 113	
CC.R				4	6	PHYS 101	
CC.R				3	5	CHEM 100	
R	6	10	ARCH 101	4	6	PHYS 102	
R	6	10	ARCH 102	3	5	MATH 203	
R	3	6	ARCH 111	3	6	MATH 240	
R	3	6	ARCH 112	3	5	MATH 310	1
R	3	5	ARCH 121	3	5	CE 211	
R	6	11	ARCH 201	3	5	CE 212	
R	6	11	ARCH 202	4	6	CE 214	
R	3	5	ARCH 221	4	6	CE 221	
R	3	5	ARCH 222	3	6	CE 232	
R	3	5	ARCH 241	3	6	CE 300	
R	6	12	ARCH 301	3	6	CE 311	

	Credit	ECTS	ARCH	Credit	ECTS	CE
R	6	12	ARCH 302	3	6	CE 312
R	3	6	ARCH 372	3	6	CE 314
R	3	6	ARCH 381	4	6	CE 331
R	1	3	ARCH 399	3	6	CE 332
R	6	12	ARCH 401	4	6	CE 341
R	6	12	ARCH 402	3	6	CE 342
R	3	5	ARCH 462	1	5	CE 399
R	3	6	ARCH 475	3	12	CE 410
R	1	2	ARCH 499	3	6	CE 451
				3	6	CE 452
				1	2	CE 499
E	3	5	ARCH 3XX/4XX	3	6	CE 4XX(I)
E	3	5	ARCH 3XX/4XX	3	6	CE 4XX(II)
E	3	5	ARCH 3XX/4XX	3	6	CE 4XX(III)
E	3	5	ARCH 3XX/4XX			
F.E	3	5	SS 3			
M.S.E.				3	5	Math/Sci E

EQUIVALENCES AMONG 2nd GROUP COURSES FOR DEPARTMENTS OF ARCHITECTURE AND CIVIL ENGINEERING					
CATEGORY	CREDIT	ECTS	ARCH	CE	NOTES
CC.R/R	3	5	**MATH 120**	MATH 203	2
CC.R	3	5	**TEDU 109**	CMPE 113	3

Number of Courses Required for Graduation:	42	46	
Minimum Credits Required for Graduation:	137	133	
Minimum Total ECTS Credits Required for Graduation:	240	240	

* The course equivalences provided in this table are valid only for double major students. Equivalency applications for courses not listed in the table are evaluated by the relevant Faculty Administrative Boards and approved if deemed appropriate by both boards.

Notes:

1) Courses taken in either department that fall under the "R" or "E" category, excluding internship courses, may be counted as "Elective" courses in the other department..
2) The MATH 203 course can be substituted for the MATH 120 course. The MATH 120 course cannot be substituted for the MATH 203 course.
3) The CMPE 113 course may be substituted for the TEDU 109 course. The TEDU 109 course may not be substituted for the CMPE 113 course.