## **Study plan for Master of Science in Structural Engineering**

UNIVERSITY OF NIZWA Master of Science in Structural Engineering C – Credit Hours, L-Lecture contact hours, P – Practical contact hours													
		CODE	COURSE	С	L	P		CODE	COURSE	C	L	P	
YEAR 1		CIVL601	Finite element methods	3	3	0	SPRING	CIVL605	Research and statistical Methods	3	3	0	
	ALL	CIVL602	Advanced concrete technology	3	3	0		CIVL61X	Elective-I	3	3	0	
	FA]	CIVL603	Advanced structural dynamics	3	3	0		CIVL61X	Elective-II	3	3	0	
	•	CIVL604	Advanced reinforced concrete design	3	3	0		CIVL61X	Elective-III	3	3	0	
				12	12	0				12	12	0	
		CODE	COURSE	С	L	P	Ð	CODE	COURSE	C	L	P	
YEAR 2	_	CIVL700	Thesis	6	0	12							
	<b>FAL</b>			6	0	12	SPRING						
								Total No. of Credit			30		