Web development (WD) 2021				
First Year				
Semester	**Modules**	**Title**	**Credit Hours**	**Prerequisite**
1st (13 CHs)	EL111	English Communication Skills I	3	EL099
	GR118	Life Skills and Coexistence	3	-
	GT101	Computing Essentials	3	-
	MST129	Applied Calculus	4	EL099
2nd (14 CHs)	AR113	Arabic Communication Skills	3	-
	EL112	English Communication Skills II	3	EL111
	MT131	Discrete Mathematics	4	EL111
	MT132	Linear Algebra	4	EL111
Second Year				
1st (14 CHs)	GB102	Principles of Entrepreneurship for NonSpecialists	3	-
	M110	Python Programming	8	EL111
		A module from University Requirement/Elective	3	-
2nd (19 CHs)	TM112	Introduction to Computing and Information Technology	8	M110
	TM105	Introduction to Programming	4	EL111
	TM103	Computer Organization and Architecture	4	EL111
		Faculty Elective	3	
Third Year				
1st (16 CHs)	M251	Object-Oriented Programming using Java	8	TM105
	M252	Internet Programming	8	TM112
2nd (20 CHs)	TM254	Managing IT: the why, the what and the how	8	M110
	TT284	Web Technologies	8	TM112
	TM260	Ethics, Law and the Governance in IT	4	TM254
Fourth Year				
1st (20 CHs)	TM352	Web, Mobile and Cloud Technologies	8	TT284 or M251
	TM354	Software Engineering	8	M251
	TM471A	Graduation Project-A	4	TM352 or TM354 or TM356
2nd (15 CHs)	TM356	Interaction Design and User Experience	8	TT284
	TM471B	Graduation Project-B	4	TM471A
		Faculty Elective	3	