

Student assessment method with Bologna process

Building & Contraction Department at the Engineering Technical College, Maysan, STU

Year 1: Semester 1

No.	Subject	Home assignment	Class assignment	Class quiz	Class participants	Seminars/theory & practical reports	Total	Mid exam		Final exam	
								Practical	Theoretical	Practical	Theoretical
1	ENGINEERING MECHANICS-I	2	4	10	4	-	20	-	30	-	50
2	CONSTRUCTION MATERIALS-I	2	2	7	2	7	20	10	20	10	40
3	P.SURVEYING-I	2	2	7	2	7	20	10	20	10	40
4	P.MATHEMATICS-I	2	4	10	4	-	20	-	30	-	50
5	Engineering Geology	2	4	7	4	3	20	-	30	-	50
6	HUMAN RIGHTS and DEMOCRACY	3	-	8	5	4	20	-	30	-	50

Year 1: Semester 2

No.	Subject	Home assignment	Class assignment	Class quiz	Class participants	Seminars/theory & practical reports	Total	Mid exam		Final exam	
								Practical	Theoretical	Practical	Theoretical
1	ENGINEERING MECHANICS-2	2	4	10	4	-	20	-	30	-	50
2	CONSTRUCTION MATERIALS-2	2	2	7	2	7	20	10	20	10	40
3	P. SURVEYING-2	2	2	7	2	7	20	10	20	10	40
4	ENGINEERING DRAWING	2	5	5	4	4	20	30	-	50	-
5	Principle of Computer	2	4	8	2	4	20	20	10	30	20
6	ENGLISH SKILLS-I	4	4	6	4	2	20	-	30	-	50

Year 2: Semester 1

No.	Subject	Home Assignment	Class Assignment	Class Quiz	Class Participants	Seminars/theory & practical reports	Total	Mid exam		Final exam	
								Practical	Theoretical	Practical	Theoretical
1	Strength of Materials 1	2	2	7	6	3	20	-	30	-	50
2	Fluid Mechanics 1	2	2	7	2	7	20	10	20	10	40
3	Applied Survey 1	2	2	7	2	7	20	10	20	10	40
4	Advanced Mathematics-1	2	4	10	4	-	20	-	30	-	50
5	Concrete Technology 1	2	2	7	2	7	20	10	20	10	40
6	ENGLISH SKILLS-2	4	4	6	4	2	20	-	30	-	50
7	جرائم حزب البعث البائد	3	-	8	5	4	20	-	30	-	50

Year 2: Semester 2

No.	Subject	Home assignment	Class assignment	Class quiz	Class participants	Seminars/theory & practical reports	Total	Mid exam		Final exam	
								Practical	Theoretical	Practical	Theoretical
1	Strength of Materials 2	2	2	7	6	3	20	-	30	-	50
2	Fluid Mechanics 2	2	2	7	2	7	20	10	20	10	40
3	Applied Survey 2	2	2	7	2	7	20	10	20	10	40
4	Advanced Mathematics-2	2	4	10	4	-	20	-	30	-	50
5	Computer Applications1	2	4	8	2	4	20	20	10	30	20
6	Building Constructions	3	2	8	3	4	20	-	30	-	50

Year 3: Semester 1

No.	Subject	Home assignment	Class assignment	Class quiz	Class participants	Seminars/theory & practical reports	Total	Mid exam		Final exam	
								Practical	Theoretical	Practical	Theoretical
1	Analysis and Design of Concrete Structure - 1	4	2	8	4	2	20	-	30	-	50
2	Soil Mechanics 1	2	2	7	2	7	20	10	20	10	40
3	Theory of Structure1	4	3	6	5	2	20	-	30	-	50
4	Highway Engineering	2	2	7	2	7	20	10	20	10	40
5	Engineering Analysis	2	4	10	4	-	20	-	30	-	50
6	ENGLISH SKILLS 3	4	4	6	4	2	20	-	30	-	50

Year 3: Semester 2

No.	Subject	Home assignment	Class assignment	Class quiz	Class participants	Seminars/theory & practical reports	Total	Mid exam		Final exam	
								Practical	Theoretical	Practical	Theoretical
1	Concrete Technology 2	2	2	7	2	7	20	10	20	10	40
2	Soil Mechanics 2	2	2	7	2	7	20	10	20	10	40
3	Theory of Structure-2	4	3	6	5	2	20	-	30	-	50
4	Engineering Management & Construction Equipment	4	2	8	4	2	20	-	30	-	50
5	Numerical Analysis	2	4	10	4	-	20	-	30	-	50
6	Engineering Statistics	2	4	10	4	-	20	-	30	-	50

Year 4: Semester 1

No.	Subject	Home assignment	Class assignment	Class quiz	Class participants	Seminars/theory & practical reports	Total	Mid exam		Final exam	
								Practical	Theoretical	Practical	Theoretical
1	Analysis and Design of Concrete Structure-2	4	2	8	4	2	20	-	30	-	50
2	Foundation Engineering-1	4	2	8	4	2	20	-	30	-	50
3	ISO	2	3	6	5	4	20	-	30	-	50
4	Construction Drawing	2	5	5	4	4	20	30	-	50	-
5	Graduation Project 1	-	-	-	-	-	30			70	
6	ENGLISH SKILLS 4	4	4	6	4	2	20	-	30	-	50

Year 4: Semester 2

No.	Subject	Home assignment	Class assignment	Class quiz	Class participants	Seminars/theory & practical reports	Total	Mid exam		Final exam	
								Practical	Theoretical	Practical	Theoretical
1	Design of Steel Structures	4	2	8	4	2	20	-	30	-	50
2	Foundation Engineering-2	4	2	8	4	2	20	-	30	-	50
3	Estimation and Specification	2	3	6	5	4	20	-	30	-	50
4	Environmental Engineering	2	5	5	4	4	20	10	20	10	40
5	Graduation Project 2	-	-	-	-	-	30	-	-	70	-
6	Computer Applications2	2	4	8	2	4	20	20	10	30	20