Template of Course Specification
Name of Course: Engineering Drawings I

Module Evaluation تقييم المادة الدراسية					
		Time/Number	**Weight (Marks)**	**Week Due**	**Relevant Learning Outcome**
Formative assessment	**Quizzes**	2	10% (10)	5, 10	LO # 2, and 3
	Assignments	12	10% (10)	Continuous	LO # 1, 2, 3 and 4
	Projects / Lab.	1	10% (10)	Continuous	LO # 1, 2, 3 and 4
	Report	1	10% (10)	13	LO # 4, and 5
Summative assessment	**Midterm Exam**	3 hr	10% (10)	7,13	LO # 1-4
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الاسبوعي النظري	
	Material Covered
Week 1	Course Description and Introduction to engineering drawing Instruments and Accessories
Week 2	Drawing board and paper preparation with the information table
Week 3	Writing letters rules and handwriting

Week 4	Lines, Dimensions, Scale: Explaining and Practicing on different types of lines and their application
Week 5	Geometrical Shapes and related Calculations: Explaining and Practicing (Basic geometrical shapes)
Week 6	Geometrical Shapes and related Calculations: Explaining and Practicing on different types of lines and their application (basic and advanced geometrical shapes)
Week 7	Projections: Theoretical concept
Week 8	Projection: Shapes and Standards for drawing projections
Week 9	Projections: application of lines, scales, and shapes in projections
Week 10	Projection: Application of Cross-section
Week 11	Isometric drawing: Theoretical concept
Week 12	Isometric drawing: application of lines, shapes, and scales in engineering designs
Week 13	Isometric drawing: application of lines, shapes, and scales in engineering designs (Practice)
Week 14	Projections and isometric design applications
Week 15	Review for the concepts applied in engineering drawing design
Week 16	Preparatory week before the final Exam

Delivery Plan (Weekly Lab. Syllabus)

المنهاج الاسبوعي للمختبر

	Material Covered
Week 1	Course Description and Introduction to engineering drawing Instruments and Accessories
Week 2	Lines, Dimensions, Scale: Explaining and Practicing
Week 3	Lines, Dimensions, Scale: Further Practicing on different types of lines and their application

Week 4	Geometrical Shapes and related Calculations: Explaining and Practicing (Basic geometrical shapes)
Week 5	Geometrical Shapes and related Calculations: Further Practicing on different types of lines and their application (advanced geometrical shapes)
Week 6	Geometrical Shapes and related Calculations: Further Practicing on different types of geometrical shapes and their application in engineering design drawing
Week 7	Projections: Theoretical concept
Week 8	Projection: Shapes and Standards for drawing projections
Week 9	Projections: application of lines, scales, and shapes in projections
Week 10	Projections: application of lines, scales, and shapes in projections (practice)
Week 11	Projection: Application of Cross-section
Week 12	Isometric drawing: Theoretical concept
Week 13	Isometric drawing: application of lines, shapes, and scales in engineering designs
Week 14	Isometric drawing: application of lines, shapes, and scales in engineering designs (Practice)
Week 15	Review for the concepts applied in engineering drawing design
Week 16	Preparatory week before the final Exam

Grading Scheme
مخطط الدرجات

Group	Grade	التقدير	Marks (%)	Definition
Success Group (50 -	**A -** Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جدا جيد	80 - 89	Above average with some errors

100)	**C -** Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 – 49)	**FX –** Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.