	Ministry of Higher Education and Scientific Research - Iraq University of Warith Al-Anbiyaa College of Advanced Technologies Department of Refrigeration and Air Conditioning Techniques Engineering	

MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information معلومات المادة الدراسية					
Module Title	**Professional Ethics**			**Module Delivery**	
Module Type	**B**			☒ **Theory** ☐ **Lecture** ☐ **Lab** ☐ **Tutorial** ☐ **Practical** ☐ **Seminar**	
Module Code	UOWA-1008				
ECTS Credits	**2**				
SWL (hr/sem)	**50**				
Module Level	4		**Semester of Delivery**	2	
Administering Department	Bsc-HVAC		**College**	Advanced Technologies	
Module Leader	Malik N. Hawas		**e-mail**	Com.mlk@atu.edu.iq	
Module Leader's Acad. Title	Ass. Prof.Dr		**Module Leader's Qualification**	PHD	
Module Tutor	None		**e-mail**	E-mail	
Peer Reviewer Name			**e-mail**		
Scientific Committee Approval Date	31-8-2026		**Version Number**	1.0	

Relation with other Modules العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	**Semester**	
Co-requisites module	None	**Semester**	

Module Aims, Learning Outcomes and Indicative Contents	
Module Aims	.Description of ethics. · Description of work and profession. · Description of professional ethics. · Description of professional values and ethics. · Description of unethical behavior patterns in the profession. · Description of means and methods for instilling professional ethics values. · Description of ethics in practicing engineering professions.
Module Learning Outcomes	Upon completion of this semester, the student will be able to: □ Understand the character of ethics. □ Distinguish between work and profession. □ Understand professional ethics. □ Identify patterns of unethical behavior in the profession. □ Identify means and methods for instilling professional ethics values. □ Practice the ethics of engineering professions.
Indicative Contents	. Concept of ethics and its origin, general rules of ethics, sources of ethics, moral values, importance of ethics for individual and society. [6 hrs] □ Work and profession: Work and its importance, work behaviors, concept of profession, definition of profession, difference between work, profession, and craft, criteria upon which a profession should be based. [6 hrs]

	Professional ethics: Definition, positive returns of adherence to professional ethics, characteristics of work ethics, qualities of professional ethics, steps for an acceptable level of professional ethics. [6 hrs] Values and professional ethics: Honesty, truthfulness, advice, justice, good treatment, work perfection. [6 hrs] Patterns of unethical behavior in the profession: Administrative corruption (definition and types), bribery (definition, types, and causes), cheating (concept, nature, and manifestations in job performance). [10 hrs] Means and methods for instilling professional ethics values. [5 hrs] Ethics of practicing engineering professions. [5 hrs]

Learning and Teaching Strategies

Strategies	Assessment is based on hand-in assignments, written exam, Case study, Quizzes, seminars, Practical testing and Online testing.

Student Workload (SWL)

الحمل الدراسي للطالب

Structured SWL (h/sem)	30	**Structured SWL (h/w)**	2
Unstructured SWL (h/sem)	20	**Unstructured SWL (h/w)**	2
Total SWL (h/sem)	50		

Module Evaluation

تقييم المادة الدراسية

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
	Quizzes	2	10% (10)	3,5,6,10	LO #1,2,…..10

Formative assessment	**Assignments**	2	10% (10)	7, 8	LO # 8
	Seminar	1	10% (10)	11	LO # 11
Summative assessment	**Midterm Exam**	2 hr	10% (10)	12	LO # 1-12
	Final Exam	3hr	60% (60)	15	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري محتوى كل اسبوع يجب ان يغطي الوقت المحدد

	Material Covered
Week 1	Ethics: Concept of ethics and its origin, general rules of ethics.
Week 2	Ethics: Sources of ethics, moral values, importance of ethics for the individual and society.
Week 3	Work and profession: Work and its importance, work behaviors, concept and definition of profession, criteria upon which the profession is based, the difference between work, profession, and craft.
Week 4	Professional ethics: Definition and positive returns of adherence to it, characteristics of work and profession ethics, steps of the acceptable level of it.
Week 5	Values and professional ethics: Honesty, truthfulness, advice, justice, good treatment, and work perfection.
Week 6	Values and professional ethics: honesty, truthfulness, advice, justice, good treatment, and work perfection.
Week 7	Patterns of unethical behavior in the profession:Administrative corruption, definition and types.
Week 8	Patterns of unethical behavior in the profession: Bribery (definition, types, causes, and motives), and cheating (concept, nature, and manifestations in job

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	performance).
Week 9	Means and methods for instilling professional ethics values: Levels of building and means of instilling professional ethics.
Week 10	Matters that must be considered in drafting the ethical code of the profession, how to enhance ethical behavior at work.
Week 11	Ethics of practicing engineering professions: The importance of the technical professional in society.
Week 12	Technical and technological ethics.
Week 13	Conditions and traits of a professional technician.
Week 14	Articles of the code of practice for the labor union.
Week 15	**Islamic view of professional ethics compared to the Western and American view.**

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Recommended Texts	➢ كتاب اخلاقيات المهنة : مقرر منهجي الناشر الجامعة التقنية الوسطى	نعم

Grading Scheme

مخطط الدرجات

Group	Grade	التقدير	Marks (%)	Definition
Success Group (50 - 100)	**A** - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	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	**FX** – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
(0 – 49)	**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.

العميد :ا.م.د علي باسم

رئيس القسم: ا.م.د محمد حسن عبود

التاريخ : 31-8-2026

استاذ المادة:ا.د مالك نعمة

التاريخ:31-8-2026