MODULE DESCRIPTION FORM

	Module Inform	ation	
Module Title	AGRICULTURE CAREER ETHICS		Module Delivery
Module Type	Basic learning activities		☑ Theory
Module Code	ACE1020		☐ Lecture ☐ Lab
ECTS Credits	5		☐ Tutorial
SWL (hr/sem)	125		☐ Practical ☑ Seminar
Module Level	1	Semes	ster of Delivery 1
Administering Department	SSWR1969, PLPR1966, HOLA1974, FORE1964, FOSC1965, FICR1973, ANPR1964, AGEC1979, AETT1979, AGME1986	Colleg	AGFO1964
Module Leader	Alla Mohamed Abdullah Omar Dheyaa Mohammed Asmaa Mohammed Adil Moyassar Mohammed Aziz Nofal Issa Mohamed sumyia khalaf Badawi Firas Kadhim Dawoo Aljuboori Khaled Anwer Khaled ALKHALED Talal Saeed Hameed Muzahim Saeed Al-Bek	e-mai	ala.mohammed58@uomosul.edu.iq dr.omaralmallah@uomosul.edu.iq asmaama@uomosul.edu.iq moyassar aziz@uomosul.edu.iq nofelemh@uomosul.edu.iq dr.sumyia khalf@uomosul.edu.iq firasaljuboori@uomosul.edu.iq khalid.anwar31@uomosul.edu.iq stalal1982@uomosul.edu.iq muzahim saeed@uomosul.edu.iq
Module Leader's Acad. Title	Professor Assistant Professor		lle Leader's Ph.D. fication M.Sc.
Module Tutor	Omar Ghyath Aldeen Abdulghafoor	e-mai	il omar.almzori@uomosul.edu.iq
Peer Reviewer Name	N.A.	e-mai	il N.A.
Scientific Committee Approval Date	15/10/2024	Versio Numb	1 1 0

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Mo	dule Aims, Learning Outcomes and Indicative Contents	
Module Objectives	1- Teaching ethics and ethical concepts to the agricultural engineer.2- Teaching the ethical rules of professional ethics and clarifying the ethics of agricultural engineering.	
Module Learning Outcomes LOs	The student should be able to: LO#1: Know general concepts of morality and moral philosophies. LO#2: Learn the concept of occupational ethics and ethical rules in the agricultural engineering profession. LO#3: Respect the laws and regulations related to agricultural engineering projects. LO#4: Bear ethical responsibilities in the fields of the agricultural engineering profession.	
Indicative Contents	Indicative content includes the following. Theoretical Ethical and professional ethics, which are moral philosophies, ethical rules in agricultural engineering. It includes distributing titles on agricultural professional ethics to students to give seminars on them. Total hrs = 63 = SSWL - (Exam hrs) = 63-3 = 60 hrs (Time table hrs x 15 weeks)	

Learning and Teaching Strategies	
Strategies	 Interactive lecture, Brainstorming Dialogue and discussion Assigning reports Quizzes Presentation of examples of professional, ethical cases in the field of scientific specialization by students and received in discussion seminars.

	Student Wo	rkload (SWL)	
Structured SWL (h/sem)	62	Structured SWL (h/w)	4
Unstructured SWL (h/sem)	63	Unstructured SWL (h/w)	4
Total SWL (h/sem)		125	

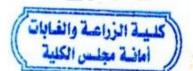
		Modu	ıle Evaluation		
	As	Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
	Quizzes	2	10% (10)	4 and 11	LO#1 and LO#2
Formative	Assignments	2	10% (10)	2 and 13	LO#1 and LO#3
assessment	Seminar	1	10% (10)	All	All
	Report	1	10% (10)	14	LO#1, LO#2 and LO#4
Summative	Midterm Exam	2hr	10% (10)	7	LO#1, LO#2 and LO#3
assessment	Final Exam	2hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

	Delivery Plan (Weekly Syllabus)
	Material Covered
Week 1	Introduction to professional ethics and its importance in agricultural engineering
Week 2	Basic ethical theories in the profession Integrity and scientific honesty in agricultural research
Week 3	The agricultural engineer's commitment to environmental responsibility
Week 4	Professional interaction with society and the public
Week 5	Positively dealing with conflicts of interest
Week 6	Ethics of agricultural experiments and research
Week 7	Mid-term Exam
Week 8	Ethics of agricultural experiments and research
Week 9	Confidentiality and data protection
Week 10	Compliance with laws and instructions in agricultural engineering
Week 11	Cooperation and teamwork in agricultural projects
Week 12	Combating professional corruption in agricultural engineering
Week 13	Continuous learning and self-development in an ethical context
Week 14	Assessing commitment to professional ethics: strategies and tools
Week 15	Ethics of innovation in agricultural engineering
Week 16	Preparatory week before the final Exam

	Delivery Plan (Weekly Seminar. Syllabus)	
	Material Covered	
Week 1	Pesticide use and its impact on the health of farmers and consumers	
Week 2	Crop price manipulation: the ethics of trade in agriculture	
Week 3	Agricultural labour ex <mark>ploitation: workers' rights and working con</mark> ditions	
Week 4	The impact of industrial agriculture on biodiversity: is there ethics?	
Week 5	Unsustainable agricultural practices: responsibility to future generations	
Week 6	Marketing genetically modified products: transparency and ethics	
Week 7	Water management in agriculture: the right to water and fair distribution	
Week 8	Climate change and agriculture: ethical challenges for farmers	
Week 9	Agriculture in protected areas: a balance between protection and production	
Week 10	Agricultural research ethics: the limits of experiments on living organisms	
Week 11	Unfair distribution of support allocated to farmers and its impact on small projects	
Week 12	The impact of agriculture on local communities: benefits versus risks and ethical challenges	
Week 13	Ethics in Cash Crop (traded as international trade) Farming and its impact on Food Security	
Week 14	Modern technologies in agriculture: are we prepared to bear their ethical consequences	
Week 15	Organic agriculture: ethical challenges in promotion and practice	

	Learning and Teaching Resources	
	Text	Available in the Library?
Required Texts	N.A.	-
Recommended	Professional Ethics	Yes
Texts	Trolessional Ethics	163
Websites		

Group	Grade	Marks %	Definition
	A - Excellent	90 - 100	Outstanding Performance
_	B - Very Good	80 - 89	Above average with some errors
Success Group (50 - 100)	C – Good	70 - 79	Sound work with notable errors
	D - Satisfactory	60 - 69	Fair but with major shortcomings
	E - Sufficient	50 - 59	Work meets minimum criteria
Fail Group	FX – Fail	(45-49)	More work required but credit awarded
(0 – 49)	F – Fail	(0-44)	Considerable amount of work required





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