

# MODULE DESCRIPTION FORM

Module Information			
Module Title	<b>AGRICULTURE CAREER ETHICS</b>		Module Delivery
Module Type	Basic learning activities		<input checked="" type="checkbox"/> Theory <input type="checkbox"/> Lecture <input type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input checked="" type="checkbox"/> Seminar
Module Code	<b>ACE1020</b>		
ECTS Credits	<b>5</b>		
SWL (hr/sem)	<b>125</b>		
Module Level	1	Semester of Delivery	1
Administering Department	SSWR1969, PLPR1966, HOLA1974, FORE1964, FOSC1965, FICR1973, ANPR1964, AGECE1979, AETT1979, AGME1986	College	AGFO1964
Module Leader	Alla Mohamed Abdullah Omar Dheyaa Mohammed Asmaa Mohammed Adil Moyassar Mohammed Aziz <b>Nofal Issa Mohamed</b> sumyia khalaf Badawi Firas Kadhim Dawoo Aljuboori Khaled Anwer Khaled ALKHALED Talal Saeed Hameed Muzahim Saeed Al-Bek	e-mail	<a href="mailto:ala.mohammed58@uomosul.edu.iq">ala.mohammed58@uomosul.edu.iq</a> <a href="mailto:dr.omaralmallah@uomosul.edu.iq">dr.omaralmallah@uomosul.edu.iq</a> <a href="mailto:asmaama@uomosul.edu.iq">asmaama@uomosul.edu.iq</a> <a href="mailto:moyassar_aziz@uomosul.edu.iq">moyassar_aziz@uomosul.edu.iq</a> <a href="mailto:nofelemh@uomosul.edu.iq">nofelemh@uomosul.edu.iq</a> <a href="mailto:dr.sumyia_khalf@uomosul.edu.iq">dr.sumyia_khalf@uomosul.edu.iq</a> <a href="mailto:firasaljuboori@uomosul.edu.iq">firasaljuboori@uomosul.edu.iq</a> <a href="mailto:khalid.anwar31@uomosul.edu.iq">khalid.anwar31@uomosul.edu.iq</a> <a href="mailto:stalal1982@uomosul.edu.iq">stalal1982@uomosul.edu.iq</a> <a href="mailto:muzahim_saeed@uomosul.edu.iq">muzahim_saeed@uomosul.edu.iq</a>
Module Leader's Acad. Title	Professor Assistant Professor	Module Leader's Qualification	Ph.D. M.Sc.
Module Tutor	N.A.	e-mail	N.A.
Peer Reviewer Name	N.A.	e-mail	N.A.
Scientific Committee Approval Date	15/10/2024	Version Number	1.0

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

Module Aims, Learning Outcomes and Indicative Contents	
<b>Module Objectives</b>	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.
<b>Module Learning Outcomes LOs</b>	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.
<b>Indicative Contents</b>	Indicative content includes the following. <u>Theoretical</u> 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	
<b>Strategies</b>	<ol style="list-style-type: none"> <li>1. Interactive lecture, Brainstorming</li> <li>2. Dialogue and discussion</li> <li>3. Assigning reports</li> <li>4. Quizzes</li> <li>5. Presentation of examples of professional, ethical cases in the field of scientific specialization by students and received in discussion seminars.</li> </ol>

Student Workload (SWL) الحمل الدراسي للطالب محسوب لـ ١٥ أسبوعاً			
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		

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

### Delivery Plan (Weekly Syllabus)

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

### Delivery Plan (Weekly Seminar. Syllabus)

	Material Covered
<b>Week 1</b>	<b>Pesticide use and its impact on the health of farmers and consumers</b>

Week 2	Crop price manipulation: the ethics of trade in agriculture
Week 3	Agricultural labour exploitation: workers' rights and working conditions
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 مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts	N.A.	-
Recommended Texts	<a href="#">Professional Ethics</a> أخلاقيات المهنة <a href="#">اخلاقيات المهنة</a>	Yes
Websites		

## Grading Scheme

مخطط الدرجات

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

