



Integral University, Lucknow
Integral Institute of Agricultural Science and Technology Evaluation Scheme of Undergraduate program
B. Sc. (Hons.) Agriculture
w.e.f. Session 2026-27
Semester – III

Course Code	Subject	Course Category	Periods Per h/week/sem			Evaluation Scheme Theory Mid sem			Evaluation Scheme Practical Examination				Sub Total	End sem Theory Exam	Subject Total	Credit	Total Credit Points	Attributes								United Nations Sustainable Development Goals (SDGs)
									Sessional			End sem exam														
			L	T	P	Mid Semester	Quiz / Assignments	Total	CT	TA	Total	Total						Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics		
SEC 5	Skill Enhancement course-V	Skill Enhancement course	0	0	4	-	-	-	30	20	50	50	100	-	100	0:0:2	2	√	√	√		√	√	√		  
AG240	Entrepreneurship and Business Communication	Multi-Disciplinary Course	2	0	2	20	20	40	-	-	-	20	60	40	100	2:0:1	3	√	√	√		√	√	√		  
AG241	Principles of Genetics	Core Course	2	0	2	20	20	40	-	-	-	20	60	40	100	2:0:1	3	√		√		√	√	√		  
AG242	Crop Production Technology-I (Kharif crops) including Practical Crop Production	Core Course	1	0	4	20	20	40	-	-	-	20	60	40	100	1:0:2	3	√	√	√		√	√	√		  
HT229	Production Technology of Fruit and Plantation Crops	Core Course	1	0	2	20	20	40	-	-	-	20	60	40	100	1:0:1	2	√	√	√		√	√	√		  
AG243	Fundamentals of Extension Education	Core Course	1	0	2	20	20	40	-	-	-	20	60	40	100	1:0:1	2	√	√	√		√		√		  
AG244	Fundamentals of Nematology	Core Course	1	0	2	20	20	40	-	-	-	20	60	40	100	1:0:1	2	√	√	√		√				  
AG245	Principles and Practices of Natural Farming	Core Course	1	0	2	20	20	40	-	-	-	20	60	40	100	1:0:1	2	√	√	√		√		√		 
AG246	Physical Education, First Aid, Yoga Practices and Meditation	Ability Enhancement Course	0	0	4	-	-	-	30	20	50	50	50	-	100	0:0:2	2	√	√	√		√	√			 

AC201	Livestock Integrated Systems	Based Farming	Audit Course	2	0	2	20	20	40	-	-	-	20	60	40	100	2:0:1	2	√	√	√	√	√	√	√	√	1 st meet	2 nd meet	12 th module	13 th module
	Total			13	0	26	-	-	-								10:0:13	23												

* From the Skill Enhancement Course (SEC) modules



Integral University, Lucknow
Integral Institute of Agricultural Science and Technology, Evaluation Scheme of Undergraduate program
B. Sc. (Hons.) Agriculture
w.e.f. Session 2026-27
Semester – IV

Course Code	Subject	Course Category	Periods Per h/week/sem			Evaluation Scheme Theory Mid sem			Evaluation Scheme Practical Examination					End sem Theory Exam	Subject Total	Credit	Total Credit Points	Attributes								United Nations Sustainable Development Goals (SDGs)
			L	T	P	Mid Semester Quiz/ Assignments	Total	CT	TA	Total	End sem exam	Sub Total														
											Total															
	Skill Enhancement Course-VI	Skill Enhancement course	0	0	4	-	-	-	30	20		50	50	-	100	0:0:2	2	√	√	√		√	√	√		
AG250	Agricultural Informatics and Artificial Intelligence	Value Added Course	2	0	2	20	20	40	-	-	-	20	60	40	100	2:0:1	3	√	√	√		√	√	√		
HT230	Production Technology of Vegetables and Spices		1	0	2	20	20	40	-	-	-	20	60	40	100	1:0:1	2	√	√	√		√				
AG252	Principles of Agricultural Economics and Farm Management	Core Course	2	0	0	30	20	50	-	-	-	-	50	50	100	2:0:0	2	√	√	√		√	√	√		
AG253	Crop Production Technology-II (Rabi Crops) including Practical Crop Production	Core Course	1	0	4	20	20	40	-	-	-	20	60	40	100	1:0:2	3	√	√	√		√				
AE276	Farm Machinery and Power	Core Course	1	0	2	20	20	40	-	-	-	20	60	40	100	1:0:1	2	√	√	√		√				
AG254	Water Management	Core Course	1	0	2	20	20	40	-	-	-	20	60	40	100	1:0:1	2	√	√	√						
AG255	Problematic Soils and their management	Core Course	1	0	2	20	20	40	-	-	-	20	60	40	100	1:0:1	2	√	√	√		√		√		

AG256	Basics of Plant Breeding	Core Course	2	0	2	20	20	40	-	-	-	20	60	40	100	2:0:1	1	√	√	√	√		√		2 2021-2022 9 2021-2022 13 2021-2022
	Total		11	0	20	-	-	-								11:0:10	21								

* From the Skill Enhancement Course (SEC) modules