

Atmiya University
Faculty of Science
Department of Microbiology

B.Sc. Microbiology
Scheme of Learning and Evaluation
w.e.f. A.Y. 2022-2023

Formation of Part-III

Course Code	Semester	Course / Component	Contact Hrs	No. of Courses	Credit/ Course	Total Credits
A. Ability Enhancement Course (AEC)						
(i) Ability Enhancement Compulsory Course (AECC)						
	I	AECCI: Introduction to SDG (online course)	-	1	Evaluation by Remarks	Audit Course
	I & II	AECC II: Environmental Conservation and Sustainable Development	1 Hr / Week / Semester	1	1+1	2
	I & II	AECC III: Human Values for Holistic Living	1 T + 2 Tu /Week /Semester	1	1+1+1	3
					Sub Total	5 + Audit course
(ii) Skill Enhancement Course (SEC)						
As per common list	Any Semester between II –V/VII	SEC-I *Value Added Courses	40 Hrs	1	1	1
	Any Semester between III – V/VII	SEC-II **Co- Curricular Course	80 to 120 Hrs	1	Extra credit course	Extra credit course
					Sub Total	1

* **SEC-I** Value Added Course Bakery and Confectionary was discontinued from AY 2023-24 (Agenda 6.1)

** The text highlighted is ratified in 9th BoS Microbiology Agenda 4.

B. Finishing School						
FS I to FS IV Compulsory to Earn Degree.						
	I	FS I: Student Induction Program	3 weeks Phase 1, Phase 2, Phase 3	-	Evaluation by remarks	Audit course
	Across I & II Semester s	FS II: Fundamentals of Design Thinking (Online/Offline)	40 to 60 Hrs	1	Evaluation by remarks	Audit course
	Semesters I to V / VII	FS III: Career Acceleration Program	2 Hrs / Week /Semester	As per syllabus	Evaluation by remarks	Mandato ry Non Credit course
	Semester V (3 yrs program) Semester VI (4 yrs program)	FS IV: Community Engagement	Twice a month	1	Evaluation by remarks	Extra credit course

The text highlighted is ratified in 9th BoS Microbiology Agenda 4.

**TOTAL MARKS & CREDIT DISTRIBUTION TO EARN THE DEGREE
AY 2021-2022**

S. No	PART	Total Marks	Total Credits
1.	PART I: Language Course	400	12
2.	PART II: Core, IDC, DSE, TDE	3800	124
3.	PART III: AECC- I, II & III SEC- I & II FS I, II, III & IV	Remarks	08
4			Audit Courses
TOTAL		4200	144

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AY 2022-2023**

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2.	PART II: Core, IDC, DSE, TDE	3800	124
3.	PART III: AECC-I, II & III SEC- I & II FS I, II, III & IV	Remarks	06
4			Audit Courses
TOTAL		4200	142

Total credit for students enrolled in AY 2022-23 is set as 142 (02 credit CoC course is offered as an extra credit course)

Value Added Courses - Option to student to choose at least 1 from a list of courses offered by any department across the University. Value Added Course Bakery and Confectionary was discontinued from AY 2023-24 (Agenda 6.1).

Co-Curricular Courses - Option to students to choose 1 from a list of courses offered by any department across the University as extra credit course.

Student may opt for any course of the odd/even prevailing semester from any UG program across the University with the following guidelines:

- a. Attending class not mandatory.
- b. May be mentored by the course teacher.
- c. Preparation through self-study.
- d. CIA not mandatory; evaluated for total marks at the end of the semester.
- e. Indicates options to appear for the course through examination application and payment of

examination fees of that course.

- f. Credits earned through each course indicated in the consolidated mark sheet as extra credits; not included for CGPA, percentage marks and classification.