

CODING POLICY 2024

UNDER ST ALOYSIUS (DEEMED TO BE UNIVERSITY) MANGALURU 575003

Concept of Credit

Each course shall carry certain number of credits. Credits normally represent the weightage of a course and are a function of teaching, learning and evaluation strategies such as number contact hours, the course content, teaching methodology, learning expectations, maximum marks, etc. In the proposed programmes, in general, 1 hour of instruction per week in a semester is assigned one credit. In terms of evaluation, one credit is equivalent to 25 marks in a semester.

CATEGORY OF COURSES AND NUMBER OF CREDITS

Discipline Core Courses (DC)

These are the compulsory/ mandatory courses offered in all the semesters comprising of 4 credits each. 2 credit practical courses are also offered. This is the subject of main focus and the degree will be awarded in this discipline.

Programme	Semester I	Semester II	Semester III	Semester IV	Semester V	Semester VI	Maximum Credits (3 Year Programme)
B.Com.	03 (T) X 4 Credits	03 (T) X 4 Credits	03 (T) X 4 Credits	03 (T) X 4 Credits	03 (T) X 4 Credits	03 (T) X 4 Credits	21 (T)= 72 credits
B.B.A.	03 (T) X 4 Credits	03 (T) X 4 Credits	03 (T) X 4 Credits	03(T) X 4 Credits	03 (T) X 4 Credits	03 (T) X 4 Credits	21 (T) = 72 credits
B.C.A.	03 (T) X 3 Credits + 02 (P) X 2 Credits	03 (T) X 3 Credits + 02 (P) X 2 Credits	03 (T) X 3 Credits + 02(P) X 2Credits	03 (T) X 3 Credits + 02 (P)X 2 Credits	03 (T) X 4 Credits + 02 (P)X 2 Credits	03 (T) X 4 Credits + 02 (P)X 2 Credits	18 (T)+12 (P) = 60 Credits + 24 Credits= 84 Credits
B.A.	04 (T) X 3 Credits	04 (T) X 3 Credits	04 (T) X 3 Credits	04 (T) X 3 Credits	06 (T) X 4 Credits	06 (T) X 4 Credits	28 (T)= 96 credits
B.Sc.	02 (T) X 4 Credits + 02(P) X 2 Credits	02 (T) X 4 Credits + 02 (P) X 2 Credits	02 (T) X 4 Credits +02 (P) X 2 Credits	02 (T) X 4 Credits +02 (P) X 2 Credits	04 (T) X 4 Credits +04 (P) X 2 Credits	04 (T) X 4 Credits +04 (P) X 2 Credits	16 (T)+ 16 (P)=64credits + 32 credits =96 Credits

Discipline Specific Elective (DE)

These are the courses offered as a part of the discipline core courses. Minor discipline helps a student to gain a broader understanding beyond the major discipline. These courses are offered in V and VI Semester. B.Com./B.B.A./B.C.A. offer DSE in the V and VI Semester. Each DSE comprises of 3 credits.

Programme	Semester I	Semester II	Semester III	Semester IV	Semester V	Semester VI	Maximum Credits (3 Year Programme)
B.Com.					02 (T) X 3 Credits	02 (T) X 3 Credits	04 (T) x 3 Credits = 12 Credits
B.B.A.					02 (T) X 3 Credits	02 (T) X 3 Credits	04 (T) X 3 Credits = 12 Credits
B.C.A.					01 (T) X 3 Credits	01 (T) X 3 Credits	02 (T) X 3 Credits = 06 Credits
B.A.							
B.Sc.							

Open Electives (OE)

These are introductory courses offered by each department in their respective disciplines. These courses are intended to broaden the intellectual experience and form part of liberal arts and science education. Students are not allowed to choose or repeat courses already undergone at the higher secondary level (12th class) in the proposed major and minor stream under this category. Each course comprises of 3 credits. Out of the three open elective courses offered, one has to be completed within the first year and the other two courses in the second year (III & IV Semester).

Programme	Semester I	Semester II	Semester III	Semester IV	Semester V	Semester VI	Maximum Credits (3 Year Programme)
B.Com.		01 (T) X 3 Credits	01 (T) X 3 Credits	01 (T) X 3 Credits			3 (T) X 3 Credits = 09 Credits
B.B.A.		01 (T) X 3 Credits	01 (T) X 3 Credits	01 (T) X 3 Credits			3 (T) X 3 Credits = 09 Credits
B.C.A.		01 (T) X 3 Credits	01 (T) X 3 Credits	01 (T) X 3 Credits			3 (T) X 3 Credits = 09 Credits
B.A.		01 (T) X 3 Credits	01 (T) X 3 Credits	01 (T) X 3 Credits			3 (T) X 3 Credits = 09 Credits
B.Sc.		01 (T) X 3 Credits	01 (T) X 3 Credits	01 (T) X 3 Credits			3 (T) X 3 Credits = 09 Credits

Vocational Courses (VO)

These courses equip youth with the competencies required to enter the world of work. It focusses on nurturing the practical skills for acquiring a particular trade.

Programme	Semester I	Semester II	Semester III	Semester IV	Semester V	Semester VI	Maximum Credits (3 Year Programme)
B.Com.					01 X 3 Credits	01 X 3 Credits	02= 6 Credits
B.B.A.					01 X 3 Credits	01 X 3 Credits	02= 6 Credits
B.C.A.					01 X 3 Credits	01 X 3 Credits	02= 6 Credits
B.A.							
B.Sc.							

Ability Enhancement Courses (AECC)

These courses offer competency in linguistic skills and communication skills. These language courses are offered for 3 credits each for I and II semester. It also includes SWAYAM courses of 3 credits each offered in the III and IV semesters.

Programme	Semester I	Semester II	Semester III	Semester IV	Semester V	Semester VI	Maximum Credits (3 Year Programme)
B.Com.	02 (T/L) X 3 Credits	02 (T/L) X 3 Credits	02 (T/L) X 3 Credits	01 (T/L) X 3 Credits			07 (T) X 3 Credits = 21 Credits
B.B.A.	02 (T/L) X 3 Credits	02 (T/L) X 3 Credits	02 (T/L) X 3 Credits	01 (T/L) X 3 Credits			07 (T) X 3 Credits = 21 Credits
B.C.A.	02 (T/L) X 3 Credits	02 (T/L) X 3 Credits	02 (T/L) X 3 Credits	01 (T/L) X 3 Credits			07 (T) X 3 Credits = 21 Credits
B.A.	02 (T/L) X 3 Credits	02 (T/L) X 3 Credits	02 (T/L) X 3 Credits	01 (T/L) X 3 Credits			07 (T) X 3 Credits = 21 Credits
B.Sc.	02 (T/L) X 3 Credits	02 (T/L) X 3 Credits	02 (T/L) X 3 Credits	01 (T/L) X 3 Credits			07 (T) X 3 Credits = 21 Credits

Skill Enhancement Courses (SEC) (Theory & Practical Component)

The Skill Enhancement Courses are aimed to impart practical skills, hands-on training, soft skills, etc. to enhance the employability of students. These courses are offered in I-VI semesters. these courses comprise of 2/3/4 credits.

Programme	Semester I	Semester II	Semester III	Semester IV	Semester V	Semester VI	Maximum Credits (3 Year Programme)
B.Com.	01 X 2 Credits	01 X 2 Credits	01 X 2 Credits	01 X 2 Credits	01 X 4 Credits		12 Credits
B.B.A.	01 X 2 Credits	01 X 2 Credits	01 X 2 Credits	01 X 2 Credits	01 X 4 Credits		12 Credits
B.C.A.	01 X 2 Credits	01 X 2 Credits	01 X 2 Credits	01 X 2 Credits	01 X 4 Credits		12 Credits
B.A.	01 X 2 Credits	01 X 2 Credits	01 X 2 Credits	01 X 2 Credits	01 X 4 Credits		12 Credits
B.Sc.	01 X 2 Credits	01 X 2 Credits	01 X 2 Credits	01 X 2 Credits	01 X 4 Credits		12 Credits

Internship (Practical Component)

Internship is offered in the sixth semester. It comprises of 2/3 credits.

Programme	Semester I	Semester II	Semester III	Semester IV	Semester V	Semester VI	Maximum Credits (3 Year Programme)
B.Com.						01 X 3 Credits	3 Credits
B.B.A.						01 X 3 Credits	3 Credits
B.C.A.							
B.A.						01 X 2 Credits	2 Credits
B.Sc.						01 X 2 Credits	2 Credits

Research Project/Dissertation (Practical Component)

The Research project/ Dissertation offered in the eight semester and will be equivalent to 12 credits. Students who do not undertake research dissertation will have to complete three courses of four credits each (12 credits) in lieu of the research project / Dissertation. BCA Programme offers Mini Project for 2 Credits in the Sixth Semester.

Programme	Semester I	Semester II	Semester III	Semester IV	Semester V	Semester VI	Maximum Credits (3 Year Programme)
B.C.A.						01 X 2 Credits	2 Credits

Value-Added Courses

These courses are offered in the first four semesters comprising of 2/3 credits.

Programme	Semester I	Semester II	Semester III	Semester IV	Semester V	Semester VI	Maximum Credits (3 Year Programme)
B.Com.	01 X 2 Credit + 01 X 3 Credit	01 X 2 Credit	01 X 2 Credit	02 X 2 Credit			06 courses = 13 Credits
B.B.A.	01 X 2 Credit + 01 X 3 Credit	01 X 2 Credit	01 X 2 Credit	02 X 2 Credit			06 courses = 13 Credits
B.C.A.	01 X 2 Credit + 01 X 3 Credit	01 X 2 Credit	01 X 2 Credit	02 X 2 Credit			06 courses = 13 Credits
B.A.	01 X 2 Credit + 01 X 3 Credit	01 X 2 Credit	01 X 2 Credit	02 X 2 Credit			06 courses = 13 Credits
B.Sc.	01 X 2 Credit + 01 X 3 Credit	01 X 2 Credit	01 X 2 Credit	02 X 2 Credit			06 courses = 13 Credits

LEVELS OF COURSES

0-99: Pre-requisite courses required to undertake an introductory course which will be a pass or fail course with no credits. It will replace the existing informal way of offering bridge courses that are conducted in some of the colleges/ universities.

100-199: Foundation or introductory courses that are intended for students to gain an understanding and basic knowledge about the subjects and help decide the subject or discipline of interest. These courses may also be prerequisites for courses in the major subject. These courses generally would focus on foundational theories, concepts, perspectives, principles, methods, and procedures of critical thinking in order to provide a broad basis for taking up more advanced courses.

200-299: Intermediate-level courses including subject-specific courses intended to meet the credit requirements for minor or major areas of learning. These courses can be part of a major and can be pre-requisite courses for advanced-level major courses.

300-399: Higher-level courses which are required for majoring in a disciplinary/interdisciplinary area of study for the award of a degree.

400-499: Advanced courses which would include lecture courses with practicum, seminar-based course, term papers, research methodology, advanced laboratory experiments/software training, research projects, hands-on-training, internship/apprenticeship projects at the undergraduate level or First year Postgraduate theoretical and practical courses.

500-599: Courses at first-year Master's degree level for a 2-year Master's degree programme

600-699: Courses for second-year of 2-year Master's or 1-year Master's degree programme

700 -799 & above: Courses limited to doctoral students.

TYPES OF COURSES OFFERED – LETTER CODE & LEVELS

Type of Course	Course- Letter Code	Level Codes
Discipline Core Courses- Theory	DC	100-115
Discipline Core Courses- Practical	DP	100-115
Discipline Specific Electives	DE	116-117
Open Electives	OE	118-120
Vocational Courses	VO	121-122
Internship	IN	129
Research Projects / Mini Projects	PR	130
Ability Enhancement Courses		
o Languages	AE	123-124
o SWAYAM		125-126
Skill Enhancement Courses	SE	127-128
Value Added Courses	VE	131-134
Hard Core	HC	500-599/600-699
Soft Core	SC	500-599/600-699
Hard Core Practical	HP	500-599/600-699
Soft Core Practical	SP	500-599/600-699

Schools Established and Letter Codes Assigned

School Name	Letter Code Assigned
School of Arts and Humanities	AH
School of Business and Management	BM
School of Commerce, Finance and Accountancy	CF
School of Information Science and Technology	IT
School of Languages and Cultural Studies	LC
School of Life Sciences	LS
School of Physical Sciences	PS
School of Vocational Studies	VS

Programmes Offered and Letter Codes Assigned

School of Physical Sciences

B.Sc. Physics	1A
B.Sc. Chemistry	1B
B.Sc. Mathematics	1C
B.Sc. Statistics	1D
B.Sc. Electronics	1E

M.Sc. Physics	1F
M.Sc. Chemistry	1G
M.Sc. Analytical Chemistry	1H
M.Sc. Mathematics	1I
Ph.D. Physics	1J
Ph.D. Chemistry	1K

School of Life Sciences

B.Sc. Botany	2A
B.Sc. Zoology	2B
B.Sc. Biotechnology	2C
B.Sc. Microbiology	2D
B.Sc. Biochemistry	2E
B.Sc. Food Science	2F
M.Sc. Biotechnology	2G
M.Sc. Biochemistry	2H
M.Sc. Food Science & Technology	2I
M.Sc. Food Science, Nutrition & Dietetics	2J
Ph.D. Biotechnology	2K
Ph.D. Biochemistry	2L
Ph.D. Botany	2M
Ph.D. Microbiology	2N
Ph.D. Food Science and Technology	2O

School of Information Science and Technology

B.C.A. Computer Applications and Computer Animation	3A
B.Sc./B.A. Computer Animation	3B
B.Sc. Computer Science	3C
B.Sc. Data Science	3D
M.C.A.	3E
M.Sc. Software Technology	3F
M.Sc. Bioinformatics	3G
M.Sc. Big Data Analytics	3H
M.Sc. Data Science	3I
Ph.D. Information Science and Technology	3J

School of Arts and Humanities

B.A. History	4A
B.A. Economics	4B
B.Sc. Economics	4C
B.A. Political Science	4D
B.A. Sociology	4E

B.A. Social Work	4F
B.A. Psychology	4G
B.Sc. Psychology	4H
B.A. Journalism	4I
B.A. Visual Communication	4J
M.A. English	4K
M.A. Economics	4L
M.A. Business Economics	4M
M.A. Journalism and Mass Communication	4N
M.S.W.	4O
M.Sc. Corporate Psychology	4P
M.Sc. Clinical Psychology	4Q
Physical Education	4R
Ph.D. Economics	4S
Ph.D. History	4T
Ph.D. Political Science	4U
Ph.D. Psychology	4V
Ph.D. Social Work	4W
Ph.D. Media Studies	4X

School of Commerce, Finance and Accountancy

B.Com.	5A
B.Com. International Finance	5B
B.Com. Accounting & Tax	5C
B.Com. Apprenticeship/ Internship Embedded	5D
B.Com. Business Analytics	5E
M.Com.	5F
M.Com. Finance and Analytics	5G
Ph.D. Commerce	5H

School of Business and Management

B.B.A.	6A
M.B.A.	6B
Ph.D. Business and Management	6C

School of Languages and Cultural Studies

General English	7A
English Major	7B
Additional English	7C
Communicative English	7D
Kannada	7E
Kannada Major	7F
Hindi	7G
Sanskrit	7H
Konkani	7I

Malayalam	7J
M.A. English	7K
French	7L
Ph.D. Language and Cultural Studies	7M

School of Vocational Studies

B.Voc. Retail and Logistic Management	8A
B.Voc. Animation and Multimedia	8B
B.Voc. Software Development	8C
B.Voc. Renewable Energy Management	8D
B.Voc. Sports, Therapy and Nutrition	8E

Ph.D. (School wise)

Department	Name of the Course- Course Code			
	Research Methodology	Research and Publication Ethics	Review of Literature	Review Report- Viva Voce
Economics	AH4SDDC700	AH4SDDC701	AH4SDDC702	AH4SDDC703
History	AH4TDDC700	AH4TDDC701	AH4TDDC702	AH4TDDC703
Political Science	AH4UDDC700	AH4UDDC701	AH4UDDC702	AH4UDDC703
Psychology	AH4VDDC700	AH4VDDC701	AH4VDDC702	AH4VDDC703
Social Work	AH4WDDC700	AH4WDDC701	AH4WDDC702	AH4WDDC703
Media Studies	AH4XDDC700	AH4XDDC701	AH4XDDC702	AH4XDDC703
Chemistry	PS1JDDC700	PS1JDDC701	PS1JDDC702	PS1JDDC703
Physics	PS1KDDC700	PS1KDDC701	PS1KDDC702	PS1KDDC703
Biotechnology	LS2KDDC700	LS2KDDC701	LS2KDDC702	LS2KDDC703
Biochemistry	LS2LDDC700	LS2LDDC701	LS2LDDC702	LS2LDDC703
Botany	LS2MDDC700	LS2MDDC701	LS2MDDC702	LS2MDDC703
Microbiology	LS2NDDC700	LS2NDDC701	LS2NDDC702	LS2NDDC703
Food Science and Technology	LS2ODDC700	LS2ODDC701	LS2ODDC702	LS2ODDC703
Language and Cultural Studies	LC7MDDC700	LC7MDDC701	LC7MDDC702	LC7MDDC703
Business and Management	BM6CDDC700	BM6CDDC701	BM6CDDC702	BM6CDDC703
Commerce, Finance and Accountancy	CF5HDDC700	CF5HDDC701	CF5HDDC702	CF5HDDC703
Information Technology	IT3JDDC700	IT3JDDC701	IT3JDDC702	IT3JDDC703

Categories and Letter Code

Discipline Specific Core Course	DS
Discipline Specific Elective	DE
Open Elective	OE
Vocational Courses	VC
Internship	IN
Research Methodology	RM
Project	PR
Ability Enhancement Course	AE
o Languages	
Skill Enhancement Courses	SE
o Certificate Course	CC
o Value Based	VB
o SWAYAM	SM

UG/PG/Ph.D.

UG	U
PG	P
Ph.D.	D

Level Code

I & II Semester (100-150= I Semester), (151-199= II Semester)	100-199
III & IV Semester (200-250= III Semester), (251-299= IV Semester)	200-299
V & VI semester (300-350= V Semester), (351-399= VI Semester)	300-399
VII & VIII Semester (400-450= VII Semester), (451-499= VIII Semester)	400-499
Courses at first-year Master's degree level for a 2-year Master's degree programme	500-599
Courses for second-year of 2-year Master's or 1-year Master's degree programme	600-699
Courses limited to doctoral students.	700-799

SUGGESTED PATTERN

School Code - Programme Code- UG/PG/Ph.D.- Categories Code- Level Code
