BACHELOR'S DEGREE IN ARTS AND SCIENCE

Eligibility: 10+2 or Equivalent

Duration: Four years Degree Courses

Stream: Arts and Science

Affiliation: Affiliated to Gauhati University, Guwahati

Selection: Admission is given strictly on the basis of merit

SUBJECT WISE INTAKE CAPACITY OF ALL COURSES

BACHELOR'S OF ARTS				
SL. NO.	SUBJECTS	MAJOR	MINOR	
1	ASSAMESE	50	300	
2	ARABIC	15	30	
3	ECONOMICS	25	50	
4	EDUCATION	40	300	
5	ENGLISH	50	300	
6	HISTORY	35	70	
7	PHILOSOPHY	35	70	
8	POLITICAL SCIENCE	50	300	
9	ALTERNATIVE ENGLISH	NIL	50	
10	GEOGRAPHY	40	50	
11	MATHEMATICS	5	5	

SUBJECT WISE INTAKE CAPACITY OF ALL COURSES

BACHELOR'S OF SCIENCE				
SL. NO.	SUBJECTS	MAJOR	MINOR	
1	PHYSICS	25	100	
2	CHEMISTRY	25	100	
3	MATHEMATICS	25	100	
4	BOTANY	25	100	
5	ZOOLOGY	25	100	
6	GEOGRAPHY	5	5	

BACHELOR'S OF VOCATION

SL. NO.	SUBJECTS	CAPACITY
1	B.Voc IT	50
2	B.Voc TTM	50
3	B.Voc RMI	50

Guideline for Courses

A Students must choose following courses for 1st semester

1. CORE COURSES:

Any three core subject from the subject groups Arts, Science with one major and two minors (4-credit each)

2. COMMON COURSES:

- a) Value Added Courses (VAC)(2- Credit each).
- b) Multidisciplinary Course (3 Credit Each)
- c) Ability Enhancement Courses (AEC)(2- Credit each)
- d) Skill Enhancement Course(3- Credit each)

Note: The ability to take a subject from a particular group will depend on prerequisites (qualifications that a student must have, see the subsection below on Prerequisites & Requirements) and Group Constraints.

1. Core Courses (Major & Minors)

Subject groups: BACHELOR'S DEGREE IN STREAM (Arts)

Subjects group- Arts		Prerequisites	Requirements	
Arts	MIL (Max:1 subject)	Assamese	Assamese (X- level) for Minor & (XII-level) for Major	None
	Other Language (Max: 1subject)	Arabic	None	None
		English	English (X- level)	None
	Social science (Max: 3 subject)	Economics+	None	None
		Education		
		History		
		Philosophy		
		Political Science		

- Dual stream subjects:

Subject groups: BACHELOR'S DEGREE IN STREAM (Science)

Subjects group- Science		Prerequisites	Requirements	
Physical Science		Physics	Physics and Math (XII-level)	Math
Science	(Max:3 subjects)	Chemistry	Chemistry and Math (XII-level) for Major and only Chemistry (XII-level) for Minor	None
		Mathematics ⁺	Math (XII-level)	None
	Biological Science & Anthropology (Max: 2 subjects)	Botany	Biology (XII- level)	Chemistry
		Zoology	Biology and Chemistry (XII- level)	Chemistry
	Earth & Environmenta 1 Science (Max: 1 subjects)	Geography ⁺	None	None
	Computer Science (Max: 1 subjects)	Computer Science	Science and Math (XII-level)	None

- 2) Common Courses:
- a) Value Added Courses (VAC)(2- Credit each)

All students need to take two value added courses from any four groups in 1.2 & 4 semesters.

Semester 1: Group A: Environmental Education

o EVE- 101 (ENVIRONMENTAL STUDIES)

b) Multidisciplinary Course (3 Credit Each)

All students need to take three Multidisciplinary Courses during 1—3 Semesters.

Semester 1: Any one from the following

o MDN- 101 Natural Science - 1

(Can NOT be chosen by students from Science stream OR have studied Science in class XII)

OMDM-101 Basic Math-1

(Can NOT be chosen by students from Science stream OR have studied Science in class XII)

o MDH- 101 Humanities & Social Science - 1

(Can NOT be chosen by students from Arts stream OR have studied Arts in class XII)

- C) Ability Enhancement Courses (AEC) (2- Credit each)
- \circ All students need to take four Ability Enhancement Courses (AEC) from two groups-
- 1) English Communication and 2) MIL (Modern Indian language) during Semesters 1,2 & 5,6.

(Exception: Students with Major/Minor in an MIL subject CANNOT chose Ability MIL of the subject.)

Semester-1: Any one from the following

MIL (Modern Indian Language)

□AEC- 101 (Assamese- I)

□AEC- 108 (Alternative English- I)

- d) Skill Enhancement Course (3-Credit each)
- ☐ All students need to take three Skill Enhancement Course Courses during 1—3 Semesters. (As per GU Syllabus)

Bachelor's Degree (Vocation)

- 1. Information Technology (GU-INT)
- 2. Retail Management & Information Technology(GU-RMT)
- 3. Tourism & Travel Management (GU-TTM)

UGC Approved B.Voc Programmes in Regular Mode under Gauhati University

- ❖ B.Voc in Information Technology (IT) Intake capacity (50)
- ❖ B.Voc in Tourism & Travel Management(TTM) Intake capacity (50)
- ❖ B. <u>Voc</u> in Retail Management and Information Technology (RMIT) Intake capacity (50)

Self-Finance Course in Regular Mode

Post Graduate Diploma in Computer Application (PGDCA) Intake capacity (15)

Self-Financed Short-Term Courses (each course of threemonth duration)

- >DTP (Desktop Publishing)
- ▶Programming in C
- >HTML (Hyper Text Markup Language) Programming in C++
- ➤ Computer Language courses for the teacher.

Self-Financed Short-Term Courses (For three-month duration)

Course	Subject	Number of Seats
	DTP(Desktop Publishing)	50
Short-Term	Programing in C	50
	HTML (Hyper Text Markup	50
	Language)	
	Programming in C++	50
	150	

20