

University of Kalyani



OUTLINE OF THE SEMESTER WISE COURSE STRUCTURES OF B.A. /B.Sc. / B.Com. UNDER THE CHOICE BASED CREDIT SYSTEM (CBCS)

Under the CBCS there are broadly **two** course structures- i) **Honours** course ii) **Regular/General** Course.

The main components of the courses are as follows:

1. Core Course: A course that should compulsorily be studied by a candidate as a core requirement is termed as a core course.

2. Elective Course : Generally a course, which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/ subject of study or which provides an extended scope or which enables an exposure to some other discipline/ subject/ domain or nurtures the candidate's proficiency/ skill, is called an Elective Course.

2.1 Discipline Specific Elective (DSE) Course: A course, which may be offered by the main discipline/ subject of study, is referred to as Discipline Specific Elective.

2.2 Generic Elective (GE) Course: An elective course, chosen generally from an unrelated discipline/ subject of study with an intention to seek an exposure, is called a Generic Course.

N.B.- A **Core Course**, offered in a discipline/ subject, may be treated as an elective by other discipline/ subject and vice-versa and such electives may also be referred to as **Generic Elective**.

2.3 Dissertation/ Project: An elective course, designed to acquire special/ advanced knowledge, is termed as dissertation/ project. This is considered as a special course involving application of knowledge in solving/ analyzing / exploring a real life situation/ difficult problem. A dissertation/ project work will be of 6 credits. A dissertation/ project work may be given in lieu of a Discipline Specific Elective.

3. Ability Enhancement Courses (AEC) : The Ability Enhancement (AE) Courses may be of two kinds- Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC).

3.1 AECC: These are the courses based on the contents that lead to knowledge enhancement and consist of Environmental Studies & English/ MIL Communication. These are mandatory for all disciplines.

3.2 SEC: SEC are value- based and/ or skill- based and are aimed at providing hand-on-training, competency, skill etc. It will be minimum 2 for Honours Courses and 4 for General Courses. These may be chosen from a pool of courses designed to provide value- based and/ or skill- based knowledge would contain both theory and lab./ hands-on-training/ field work. The main purpose of these courses is to provide the students life-skill in hands-on-mode so as to increase their employability.

Practical/ Tutorial: One each with every Core, Discipline Specific and Generic Elective Paper.

Course Structure (Honours & General): No of Papers

Course Components	B.Sc.		B.A.		B.Com.	
	Honours	General	Honours	General	Honours	General
Core Course (CC)	14	12	14	12	14	12
Discipline Specific Elective (DSE) Course	4	6	4	4	4	4
Generic Elective(GE) Course	4	----	4	2	4	2
Ability Enhancement Compulsory Course(AECC)	2	2	2	2	2	2
Skill Enhancement Course (SEC)	2	4	2	4	2	4

Details of Courses of B.A./ B.Sc./ B.Com.(Honours) under CBCS

S. No.	Particulars of Course	Credit Point	
		Theory + Practical	Theory + Tutorial
1.	Core Course: 14 Papers		
1.A.	Core Course: Theory (14 papers)	14x4 = 56	14x5 = 70
1.B.	Core Course (Practical/Tutorial)* (14 papers)	14x2 = 28	14x1 = 14
2.	Elective Courses: (8 papers)		
2.A.	A. Discipline specific Elective(DSE)(4 papers)	4x4 = 16	4x5 = 20
2.B.	DSE (Practical / Tutorial)* (4 papers)	4x2 =8	4x1 =4
2C.	General Elective(GE) (Interdisciplinary) (4 papers)	4x4 = 16	4x5 = 20
2.D.	GE (Practical / Tutorial)* (4 papers)	4x2 =8	4x1 =4
#Optional Dissertation/ Project Work in place of one DSE paper (6 credits) in 6th semester			
3. Ability Enhancement Courses			
A.	AECC(2 papers of 4 credits each) ENVS, English Communication / MIL	2x4 = 8	2x4 = 8
B.	Skill Enhancement Course(SEC) (2 papers of 4 credits each)-----	2x4 = 8	2x2 = 4
Total Credit:		148	148

An Under-graduate Honours Degree in a discipline may be awarded if a student completes 14 core papers in that discipline, 4 papers each from a list of DSE and GE respectively, 2 papers in AECC and minimum 2 papers in SEC.

* ***Wherever there is a practical, there will be no tutorial and vice-versa.***

An Under-graduate General Degree in Science may be awarded if a student completes 4 core papers each in three disciplines of choice, 2 papers each from a list of DSEs based on the three disciplines of choice selected above, 2 papers in AECC and minimum 4 papers in SEC.

An Under-graduate General Degree in Humanities/ Social Sciences/ Commerce may be awarded if a student completes 4 core papers each in two disciplines of choice along with 2 core papers each in two Languages from English, Bengali and Hindi respectively, 2 papers each from a list of DSEs based on the two disciplines of choice selected above and 2 papers from the list of GEs, 2 papers in AECC and minimum 4 papers in SEC.

Details of Courses of B.A./ B.Sc./ B.Com.(General) under CBCS

S. No.	Particulars of Course	Credit Point	
		Theory + Practical	Theory + Tutorial
1.	Core Course: 14 Papers		
1.A.	Core Course: Theory (12 papers)	12x4 = 48	12x5 = 60
1.B.	Core Course (Practical/Tutorial)*(12 papers)	12x2 = 24	12x1 = 12
2.	Elective Courses: (6 papers)		
A.	Discipline specific Elective (DSE) (6 papers for B.Sc./ 4 papers for B.A. and B.Com.)	6x4 = 24	4x5 = 20
B.	DSE (Practical / Tutorial)* (6 papers for B.Sc./ 4 papers for B.A. and B.Com.)	6x2 = 12	4x1 = 4
C.	General Elective (GE) (Interdisciplinary) (2 papers for B.A. and B.Com.)	--	2x5 = 10
D.	GE (Practical / Tutorial)* (4 papers) (2 papers for B.A. and B.Com.)	--	2x1 = 2
#Optional Dissertation/ Project Work in place of one DSE paper (6 credits) in 6th semester			
3. Ability Enhancement Courses			
A.	AECC(2 papers of 2 credits each) ENVS, English Communication / MIL	2x4 = 8	2x4 = 8
B.	Skill Enhancement Course(SEC) (4 papers of 2 credits each)-----	4x4 = 16	4x4 = 16
Total Credit:		132	132

* **Wherever there is a practical, there will be no tutorial and vice-versa.**

The evaluation of the candidates shall be based on continuous assessment. The structure of evaluation shall be as follows:

- i) **Each semester-** assessment shall be divided into three (3) discrete components, viz. C₁, C₂ and C₃. The students will be informed about the modalities of continuous assessment activities well in advance. The first component (C₁) of assessment shall be of **10%** of the total marks of each course of a semester and will be based on class attendance, class test or assignment or seminar. During the first two months of each semester, 1/3 of the syllabus will be completed. The continuous assessment and C₁ will be consolidated during the 8th week of the concerned semester. The second component (C₂) of assessment shall be of **10%** of the total marks of each course of a semester and will be based on class attendance, class test or assignment or seminar. During the second two months of each semester, 2/3 of the syllabus will be completed. The continuous assessment and C₂ will be consolidated during the 16th week of the concerned semester. Appearance in C₁ & C₂ is mandatory.
- ii) During the 21st – 23rd weeks of a semester, a Semester- end Examination shall be conducted for each course and the proportion of C₃ will be **80%** of the total marks each course of the semester.
- iii) The result of each course in a semester shall be based on the values of C₁, C₂ & C₃ and shall be awarded in form of grade point.

Mechanism of computation of work-load per week:

- i) 1 Credit = 1 Theoretical class of 1- hour duration
- ii) 1 Credit = 1 Tutorial class of 1- hour duration
- iii) 1 Credit = 1 Practical class of 2- hour duration

Semester Wise Distribution Of Courses & Credits in B.A./ B.Sc./ B.Com. Honors

Courses/ (Credits)	Sem-I	Sem-II	Sem-III	Sem-IV	Sem-V	Sem-Vi	Total No. of Courses	Total credit
CC (6)	2	2	3	3	2	2	14	84
DSE (6)					2	2	04	24
GE (6)	1	1	1	1			04	24
AECC (2)	1	1					02	04
SEC (2)			1	1			02	04
Total No. of Courses/ Sem.	4	4	5	5	4	4	26	--
Total Credit /Semester	20	20	26	26	24	24	-----	140

Semester Wise Distribution Of Courses & Credits in B.A./ B.Com. General

Courses/ (Credits)	Sem-I	Sem-II	Sem-III	Sem-IV	Sem-V	Sem-Vi	Total No. of Courses	Total credit
CC-1,2 (6)	2 (1A,2A)	2 (1B,2B)	2 (1C,2C)	2 (1D,2D)			8	48
Language CC - 1,2 (6)	1 (L ₁ -1)	1 (L ₂ -1)	1 (L ₁ -2)	1 (L ₂ -2)			4	24
DSE (6)	-	-	-	-	2 (1A,2A)	2 (1B,2B)	4	24
GE (6)					1(GE-1)	1(GE-2)	2	12
AECC (2)	1	1					2	04
SEC (2)			1	1	1	1	4	08
Total No. of Courses/ Sem.	4	4	4	4	4	4	24	--
Total Credit /Semester	20	20	20	20	20	20	--	120

Semester Wise Distribution Of Courses & Credits in B.Sc. General

Courses/ (Credits)	Sem-I	Sem-II	Sem-III	Sem-IV	Sem-V	Sem-Vi	Total No. of Courses	Total credit
CC-1,2,3 (6)	3 (1A,2A, 3A)	3 (1B,2B ,3B)	3 (1C,2C, 3C)	3 (1D,2D , 3D)			12	72
DSE - 1,2,3 (6)	-	-	-	-	3 (1A,2A,3A)	3 (1B,2B,3 B)	6	36
GE (6)	--	--	--	--	--	--	--	--
AECC (2)	1	1					2	04
SEC (2)			1	1	1	1	4	08
Total No. of Courses/ Sem.	4	4	4	4	4	4	24	--
Total Credit /Semester	20	20	20	20	20	20	--	120

Full marks of a course, having 6 credits/ 2credits, along with distribution of marks:

1. Full marks of each course of B.A./ B.Sc./ B.Com. (Hons. & Gen.), carrying 6 credits, be **75**
2. Full marks of each course of B.A./ B.Sc./ B.Com. (Hons. & Gen.), carrying 2 credits, be **50**
3. **For B.A. & B.Com. (Hons. & Gen.) Courses , having no practical, , distribution of 75 marks be as follows:**

i) Class Attendance cum Internal Assessment : 20% of 75 marks = 15 marks of which 5 marks be reserved for class attendance (both theoretical + tutorial) in the following manner:

Attendance 50% & above but below 60%	- 2 marks
Attendance 60% & above but below 75%	- 3 marks Attendance
75% & above but below 90%	- 4 marks
Attendance 90% & above	- 5 marks

and 10 marks be reserved for class test/ assignment/ seminar (theoretical- 5 & tutorial - 5).

Minimum 15 classes be allotted for tutorial portion.

ii) In the Semester-end- Examination of each course, Question Paper be set for 60 marks, distribution of which may be as under:

- a) Answer 10 questions out of 15 carrying 02 marks each = $10 \times 02 = 20$
- b) Answer 04 questions out of 06 carrying 05 marks each = $04 \times 05 = 20$
- c) Answer 02 questions out of 04 carrying 10 marks each = $02 \times 10 = 20$

However, questions, carrying 05 or 10 marks, need not necessarily to be a single question.

4. For B.Sc. (Hons. & Gen.) Courses, having practical, distribution of 75 marks be as follows:

- i) Class Attendance cum Internal Assessment : 20% of 75 marks = 15 marks of which 5 marks be reserved for theoretical class attendance in the following manner: Attendance 50% & above but below 60% - 2 marks Attendance 60% & above but below 75% - 3 marks Attendance 75% & above but below 90% - 4 marks Attendance 90% & above - 5 marks

and 10 marks be reserved for class test/ assignment/ seminar (theoretical -5 & practical -5).

ii) 20 marks be allotted for Semester-end- Practical Examination of each course, distribution of which may be as under:

- a) Lab. Note Book : 05 Marks; b) Viva- voce : 05 Marks; c) Experiment : 10 marks

iii) 40 marks be allotted for Semester-end-Theoretical Examination of each course, distribution of which may be as under:

- | | |
|---|-----------------------|
| a) Answer 05 questions out of 08 carrying 02 marks each | = $05 \times 02 = 10$ |
| b) Answer 02 questions out of 04 carrying 05 marks each | = $02 \times 05 = 10$ |
| c) Answer 02 questions out of 04 carrying 10 marks each | = $02 \times 10 = 20$ |

However, questions, carrying 5 or 10 marks, need not necessarily to be a single question.

5. **For B.A. & B.Com. (Hons. & Gen.) Courses , having practical, distribution of 75 arks be as under:**

a) i) In case of 'Fully Practical' based course, Class Attendance cum Internal Assessment : 20% of 75 marks = 15 marks of which 5 marks be reserved for practical class attendance in the following manner:

Attendance 50% & above but below 60% - 2 marks
Attendance 60% & above but below 75% - 3 marks
Attendance 75% & above but below 90% - 4 marks
Attendance 90% & above - 5 marks and 10 marks be reserved for class test/ assignment.

ii) 60 marks be allotted for Semester-end- Practical Examination of each course, distribution of which may be as under:

b) i) In case of a course, **containing theory and practical**, Class Attendance cum Internal Assessment : 20% of 75 marks = 15 marks of which 5 marks be reserved for theoretical class attendance in the following manner:

Attendance 50% & above but below 60% - 2 marks

Attendance 60% & above but below 75% - 3 marks

Attendance 75% & above but below 90% - 4 marks

Attendance 90% & above - 5 marks

and 10 marks be reserved for class test/ assignment/ seminar (theoretical -5 & practical -5).

ii) 20 marks be allotted for Semester-end- Practical Examination of each course, distribution of which may be as under:

iii) 40 marks be allotted for Semester-end-Theoretical Examination of each course, distribution of which may be as under:

a) Answer 05 questions out of 08 carrying 02 marks each = $05 \times 02 = 10$

b) Answer 02 questions out of 04 carrying 05 marks each = $02 \times 05 = 10$

c) Answer 02 questions out of 04 carrying 10 marks each = $02 \times 10 = 20$

However, questions, carrying 5 or 10 marks, need not necessarily be a single question.

6. **For B.Sc. (Hons. & Gen.) Courses , having no practical, distribution of 75 marks, be same as (3) above.**

7. In the Semester-end- Examination of AECC of B.A./ B.Sc./ B.Com, carrying 2 credits (ie. full marks 50), MCQ be set and OMR sheet be used. Under AECC, ENVS be taught in the 1st Semester and communicative Eng./ MIL be taught in the 2nd Semester.

8. **For B.A., B.Sc. & B.Com. (Hons. & Gen.) Courses , distribution of 50 marks (for each SEC) be as follows:**

i) Internal Assessment: 20% of 50 marks = 10 marks be reserved for class test/ assignment/ seminar.

ii) 40 marks be allotted for Semester-end-Theoretical Examination of each course, distribution of which may be as under:

a) Answer 05 questions out of 08 carrying 02 marks each = $5 \times 2 = 10$

b) Answer 02 questions out of 04 carrying 05 marks each = $2 \times 5 = 10$

c) Answer 02 questions out of 04 carrying 10 marks each = $2 \times 10 = 20$

However, questions, carrying 5 or 10 marks, need not necessarily be a single question.

Distribution of total marks (1850), equivalent to 148 credits, of all courses to be studied by a student of B.A./ B.Sc./ B.Com. Hons.

CC: $75 \times 14 = 1050$; DSE: $75 \times 4 = 300$; GE: $75 \times 4 = 300$; AECC: $50 \times 2 = 100$; SEC: $50 \times 2 = 100$

Distribution of total marks (1650), equivalent to 132 credits, of all courses to be studied by a student of B.A./ B.Sc./ B.Com. Gen.

B.A. & B.Com. (General)

CC : $75 \times 12 = 900$

DSE: $75 \times 4 = 300$

GE: $75 \times 2 = 150$

AECC : $50 \times 2 = 100$

SEC: $50 \times 4 = 200$

B.Sc. (General)

CC : $75 \times 12 = 900$

DSE: $75 \times 6 = 450$

AECC : $50 \times 2 = 100$

SEC: $50 \times 4 = 200$

**DRAFT CALENDER SCHEDULE FOR SEMESTER WISE
CBCS CURRICULAM AT UNDER GRADUATE (UG) LEVEL IN
THE UNIVERSITY OF KALYANI**

S.No.	PARTICULARS OF VARIOUS EVENTS	PROPOSED TIME FRAME/SCHEDULE
1.	Organization of 1st Interface Meeting with all the Chairperson(34Nos.) of UG-BOS & other members to develop the roadmap for revision of Semester based CBCS syllabus of all subjects /Discipline under the University of Kalyani	13 th November, 2017
2.	Preparation of draft Semester wise CBCS syllabus of all(34 Nos.) subjects/discipline by the Chairperson & members of UG-BOS of the University of Kalyani	20 th Nov.-20 th Dec., 2017
3.	Review meeting with all the Chairperson(34Nos.) of UG-BOS for finalization of Semester wise CBCS syllabus of all subjects/Discipline under the University of Kalyani	1 st week of January, 2018
4.	Submission of all (34Nos.) Semester wise Draft CBCS syllabus to the UG Council followed by approval of the Hon'ble Vice-Chancellor, University of Kalyani.	2 nd -3 rd week of January, 2018
5.	Amendment of existing UG Admission regulation to implement Semester wise CBCS curriculum through the Executive Council of the University.	4 th Week of January, 2018
6.	Organization of One Orientation & Review Workshop in each College cluster of Nadia & Murshidabad District for effective implementation of semester wise CBCS Curriculum & syllabus in all the affiliated colleges under the KU	Orient. Workshop: 1 st -2 nd Week of Feb. 2018 Review Workshop: 3 rd -4 th Week of Feb. 2018
7.	Submission of completion report to the State Council of Higher Education, Govt. of W.B. after implementation of Semester wise CBCS Curriculum at UG level in all affiliated Colleges under University of Kalyani.	30 th March, 2018