

# SUBJECT COMBINATIONS

## Choice of GE subject available for different Honours Subjects

Sl No.	Honours Subject ( B.A Hons.)	Generic Elective ( A candidate have to choose one GE subject)
1	BENGALI	ENGLISH, SANSKRIT, PHILOSOPHY, SOCIOLOGY, HISTORY, POLITICAL SCIENCE, ECONOMICS, GEOGRAPHY #.
2	ENGLISH	BENGALI, SANSKRIT, PHILOSOPHY, SOCIOLOGY, HISTORY, POLITICAL SCIENCE, ECONOMICS, GEOGRAPHY #.
3	SANSKRIT	BENGALI, ENGLISH, PHILOSOPHY, HISTORY, POLITICAL SCIENCE, ECONOMICS, GEOGRAPHY #.
4	HISTORY	BENGALI, ENGLISH, SANSKRIT, PHILOSOPHY, SOCIOLOGY, POLITICAL SCIENCE, ECONOMICS, GEOGRAPHY #.
5	PHILOSOPHY	BENGALI, ENGLISH, SANSKRIT, SOCIOLOGY, HISTORY, POLITICAL SCIENCE, ECONOMICS,
6	POLITICAL SCIENCE	BENGALI, ENGLISH, SANSKRIT, PHILOSOPHY, SOCIOLOGY, HISTORY, ECONOMICS, GEOGRAPHY #.
7	SOCIOLOGY #	BENGALI, ENGLISH, PHILOSOPHY, HISTORY, POLITICAL SCIENCE, ECONOMICS.
8	ECONOMICS	HISTORY, POLITICAL SCIENCE
# Enhanced fee course. For details see fee structure.		
Sl No.	Honours Subject (B.Sc. Honours)	Generic Elective ( A candidate have to choose one GE subject)
1	PHYSICS	MATHEMATICS/ CHEMISTRY
2	CHEMISTRY	MATHEMATICS/PHYSICS
3	MATHEMATICS #	PHYSICS/CHEMISTRY
4	ECONOMICS	/MATHEMATICS / GEOGRAPHY #
5	ZOOLOGY #	CHEMISTRY/BOTANY/PHYSIOLOGY
6	BOTANY #	CHEMISTRY/ZOOLOGY/PHYSIOLOGY
7	PHYSIOLOGY	CHEMISTRY/BOTANY/ZOOLOGY
8	COMPUTER SCIENCE #	MATHEMATICS/PHYSICS/CHEMISTRY
9	GEOGRAPHY #	ECONOMICS/MATHEMATICS
10	ENVIRONMENTAL SCIENCE #	CHEMISTRY/BOTANY/ZOOLOGY/PHYSIOLOGY
# Enhanced fee course. For details see fee structure.		

### Subject Combination for Programme Course

#### **Bachelor of Science (G)**

Discipline specific Core ( erstwhile pass papers):

- (i) Physics, Chemistry & Mathematics; Or
- (ii) Botany, Zoology & Physiology

#### **Bachelor of Arts (G)**

Two Discipline specific Core subjects has to be selected as per given combinations.

Sl No.	DSC 1	DSC 2
1	Physical Education #	Bengali
2	Physical Education #	History
3	Physical Education #	Sanskrit
4	Geography#	Economics
5	Geography#	Bengali
6	Geography#	History
7	Geography#	Sanskrit
8	Geography#	Sociology
9	Geography#	English
10	Philosophy	Bengali
11	Philosophy	History
12	Philosophy	Sanskrit
13	Philosophy	Sociology
14	Philosophy	English
15	Philosophy	Economics
16	Political Science	Bengali
17	Political Science	History
18	Political Science	Sanskrit
19	Political Science	Sociology
20	Political Science	English
21	Political Science	Economics
	# Enhanced fee course. For details see fee structure.	

**N.B: For details about the course curriculum and criteria for admission see the rules for admission of University of Kalyani.**

### Eligibility criteria for studying a subject in the undergraduate level.

A candidate shall be allowed to take up the subject(s) under heading '(A)' at both Honours and Programme/General level if he/she has passed the subject(s) under heading '(B)' at the previous qualifying examination.

A	B
1. Botany	Biological Science
2. Chemistry	Chemistry
3. Computer Science	Computer Application/Computer Science / Physics and Mathematics
4. Environmental Science	<i>Any three of the following subjects:</i> Biological Science, Chemistry, Computer Science, Economics, Elective Environmental Education, Environmental, science/ Environmental Studies, Geography, Geology, Mathematics, Modern Computer Application, Physics and Statistics
5. Mathematics	Mathematics
6. Physics	Physics and Mathematics
7. Physiology	Biological Science
8. Zoology	Biological Science

*Explanation: Biological Sc. means: Biology /Biotechnology/ Botany/ Physiology/Zoology.*

### Special conditions for admission to a few Honours Courses

**Some special conditions for admission to Honours Courses in Chemistry, Economics, Environmental Science, Mathematics, Physiology, Philosophy, and Sociology:**

- (i) **Chemistry:** A candidate shall be allowed to take up Honours in Chemistry only if he/she has passed in Chemistry, Physics and Mathematics at the previous qualifying examination.
- (ii) **Economics:** The subjects Mathematics, Statistics and Business Economics including Business Mathematics be treated as related subjects.
- (iii) **Environmental Science:** If the candidate does not have Environmental Education /Environmental Science/ Environmental Studies as elective subject then the subjects Biological Sciences, Chemistry, Computer Science, Economics, Geography, Geology, Mathematics, Modern Computer Application, Physics and Statistics be treated as related subjects.
- (iv) **Mathematics:** A candidate shall be allowed to take up Honours in Mathematics only if he/she has passed in Mathematics at the previous qualifying examination. A candidate who has passed in Business Mathematics is not eligible for admission to Mathematics Honours Course.
- (v) **Philosophy:** The subject Psychology be treated as related subject.
- (vi) **Physiology:** A candidate shall be allowed to take up Honours in Physiology only if he/she has passed in Biological Sciences and Chemistry at the previous qualifying examination.

**(vii) Sociology:** The subjects History, Philosophy, Political Sc. & Psychology be treated as related subjects.