

GC University, Faisalabad

B.A AND B.Sc. TWO-YEARS (PASS COURSE) EXAMINATIONS

GENERAL PATTERN

B.A (Pass Course) Examinations

- 1- The B.A. (Pass Course) Examination shall be of two years' duration.
- 2- There shall be a University Examination at the end of Second Year.
- 3- Each written Paper shall be of three hours duration.
- 4- English Paper "A" is of 3 hours & 30 minutes duration.
- 5- Islamic Studies/Ethics Paper (Comp.) is of 1 hour & 40 minutes duration.
- 6- Pakistan Studies Paper (Comp.) is of 1 hour & 20 minutes duration.
- 7- There shall be four subjects for the B.A (Pass Course) Examination. The candidates shall be required to offer "English Language" and Islamic studies / Ethics and Pakistan Studies" as compulsory subjects carrying 200 marks and 100 marks respectively and two elective subjects carrying 200 marks each. In addition there shall be one optional subject carrying 100 marks, provided that no one candidate shall be permitted to choose as optional subject which he has selected as elective. List of elective and optional subjects is given below:-

Compulsory Subjects for B.A./B.Sc. (Pass Course) Examination

1. English
2. Islamic Studies/ Ethics, Pakistan Studies

Elective Subjects for B.A. (Pass Course) Examination

- 1- Aero Science
- 2- Applied Psychology
- 3- Arabic
- 4- Bengali
- 5- Biochemistry
- 6- Botany
- 7- Chemistry
- 8- Computer Studies
- 9- Economics
- 10- Education
- 11- English Literature
- 12- Fine Art
- 13- French
- 14- Genetics
- 15- Geography
- 16- Geology
- 17- German
- 18- Health and Physical Education
- 19- Hindi
- 20- History
- 21- Home Economics (Essentials of Home Economics)
- 22- Islamic Studies
- 23- Italian
- 24- Journalism
- 25- Kashmiryat
- 26- Library Science
- 27- Mathematics A Course
- 28- Mathematics B Course

- 29- Mathematics General
- 30- Microbiology
- 31- Music
- 32- Persian
- 33- Philosophy
- 34- Physics
- 35- Political Science
- 36- Psychology
- 37- Punjabi
- 38- Russian
- 39- Social Work
- 40- Sociology
- 41- Space Science
- 42- Spanish
- 43- Statistics
- 44- Turkish
- 45- Urdu
- 46- Zoology

Provided that no candidate shall take up Space Science except with A-Course of Mathematics or Geography and that no candidate shall take up B-Course of Mathematics unless he has taken up A-Course of Mathematics.

Provided further that the subjects of Philosophy and Psychology may be offered together but a student offering this combination shall have to offer Greek Philosophy in place of Psychology-common paper for Philosophy. However, the subjects of Psychology and Applied Psychology cannot be taken together.

Provided further that the Candidate will have to pass the Compulsory subject of Islamic Studies/Ethics and Pakistan Studies separately in the University Examinations at the Bachelor's Degree level in all Faculties.

All those candidates who have passed B.A/ B.Sc. with General Mathematics need only to qualify B-Course of Mathematics (Paper A & B) for eligibility of admission to M.Sc. Mathematics OR for appearing in M.Sc. Mathematics Examination as an external candidate.

Optional Subjects for B.A. (Pass Course) Examination

- 1- Applied Psychology
- 2- Arabic
- 3- Astronomy
- 4- Bengali
- 5- Communication Skill
- 6- Economics
- 7- English Literature
- 8- Fine Arts
- 9- French
- 10- General Studies-Arts Students
- 11- General Studies-Science Students
- 12- Geography

- 13- German
- 14- History
- 15- Home Economics
- 16- Islamic Studies
- 17- Italian
- 18- Journalism
- 19- Kashmiryat
- 20- Library and Information Science
- 21- Mathematics
- 22- Music
- 23- Persian
- 24- Philosophy
- 25- Political Science
- 26- Psychology
- 27- Punjabi
- 28- Russian
- 29- Sindhi
- 30- Social Work
- 31- Sociology
- 32- Spanish
- 33- Statistics
- 34- Turkish
- 35- Urdu

“Provided that no candidate shall be permitted to offer as optional subject which he has taken as Elective”.

The Statutes, Rules and Regulations relating to B.A Examination are available in the GC University, Faisalabad.

Bachelor of Science Examination (Pass Course)

- 1- The B.Sc. (Pass Course) Examination shall be of two years' duration.
- 2- There shall be a University Examination at the end of Second Year.
- 3- Each written paper shall be of three hours' duration.
- 4- There shall be five subjects for the B.Sc. (Pass Course) Examination. Every candidate shall be required to offer “English Language” and Islamic Studies/Ethics and Pakistan Studies as compulsory subjects carrying 100 marks each and any one of the groups of three elective Science subjects given below, each subject carrying 200 marks:-

Grouping of Elective Subjects for B.Sc. (Pass Course) Examinations

- 1- Physics, Mathematics (General) and Chemistry.
- 2- Physics, Mathematics (General) and Statistics.
- 3- Physics, Mathematics (General) and Space Science.
- 4- Physics, Mathematics (General) and Geology.
- 5- Physics, Mathematics (General) and Geography.
- 6- Physics, Mathematics (General) and Applied Psychology/Psychology.
- 7- Physics, Mathematics A-Course and Mathematics B-Course.
- 8- Physics, Statistics and Applied Psychology/Psychology.
- 9- Physics, Chemistry and Statistics.

- 10- Physics, Mathematics (General) and Computer Studies.
- 11- Physics, Chemistry and Computer Studies.
- 12- Chemistry, Economics and Geography.
- 13- Chemistry, Botany and Computer Studies.
- 14- Chemistry, Zoology and Computer Studies.
- 15- Botany, Chemistry and Geography.
- 16- Botany, Chemistry and Statistics.
- 17- Botany, Zoology and Computer Studies.
- 18- Zoology, Chemistry and Botany.
- 19- Zoology, Chemistry and Geography.
- 20- Zoology, Chemistry and Statistics.
- 21- Applied Psychology/Psychology, Statistics and Geography.
- 22- Applied Psychology/Psychology, Mathematics (General) and Geography.
- 23- Applied Psychology/Psychology, Chemistry and Zoology.
- 24- Applied Psychology/Psychology, Statistics and Essentials of Home Economics.
- 25- Applied Psychology/Psychology, Mathematics (General) and Essential of Home Economics
- 26- Applied Psychology/Psychology, Chemistry and Essential of Home Economics.
- 27- Applied Psychology/Psychology, Geography and Essential of Home Economics.
- 28- Applied Psychology/Psychology, Botany and Zoology.
- 29- Applied Psychology/Psychology, Physics and Chemistry.
- 30- Applied Psychology/Psychology, Botany and Geography.
- 31- Applied Psychology/Psychology, Chemistry and Geography.
- 32- Applied Psychology/Psychology, Zoology and Geography.
- 33- Applied Psychology/Psychology, Chemistry and Botany.
- 34- Applied Psychology/Psychology, Statistics and Economics.
- 35- Applied Psychology/Psychology, Mathematics (General) & Computer Studies.
- 36- Applied Psychology/Psychology, Geography and Computer Studies.
- 37- Applied Psychology/Psychology, Statistics, and Mathematics (General).
- 38- Applied Psychology/Psychology, Statistics and Geography.
- 39- Applied Psychology/Psychology, Geography and Economics.
- 40- Statistics, Mathematics A. Course and Mathematics B. Course.
- 41- Statistics, Mathematics (General) and Space Science.
- 42- Statistics, Mathematics (General) and Applied Psychology/Psychology.
- 43- Statistics, Economics and Geography.
- 44- Statistics, Economics and Computer Studies.
- 45- Mathematics A Course, Mathematics B Course and Space Science.
- 46- Mathematics A Course, Mathematics B Course and Economics.
- 47- Mathematics A Course, Mathematics B Course and Computer Studies
- 48- Mathematics A Course, Mathematics B Course and Statistics
- 49- Mathematics (General), Geography and Economics.
- 50- Mathematics (General), Geography and Statistics.
- 51- Mathematics (General), Chemistry and Computer Studies.
- 52- Mathematics (General), Statistics and Computer Studies.
- 53- Mathematics (General), Economics and Computer Studies.
- 54- Mathematics (General), Statistics and Economics.
- 55- Geography, Geology and Space Science.
- 56- Geography, Statistics and Space Science.
- 57- Geography, Botany and Zoology.
- 58- Geography, Geology and Botany.
- 59- Geography, Geology and Zoology.
- 60- Geography, Economics and Computer Studies.
- 61- Geology, Chemistry and Zoology.
- 62- Geology, Chemistry and Physics.
- 63- Geology, Chemistry and Geography.
- 64- Aero Science, Physics and Mathematics (General).

- 65- Mathematics A. Course, Statistics and Computer Studies.
- 66- Mathematics A Course, Statistics and Physics.
- 67- Applied Psychology / Psychology, Geography and Physics.
- 68- Mathematics A Course, Economics and Computer Studies.

In addition to the above combination of subjects a student may offer Comp. Studies with any two science elective subjects to get the B.Sc. degree.

Before choosing a combination from the above given list the candidate must ensure the requirements for seeking admission for higher degree if required.

Combination of subjects with Biochemistry

Combination of subjects shall be as under after including the subject of Bio-Chemistry at B.Sc. level:-

- 1- Biochemistry, Chemistry, Botany
- 2- Biochemistry, Chemistry, Zoology
- 3- Biochemistry, Botany, Zoology
- 4- Biochemistry, Chemistry, Applied Psychology/ Psychology
- 5- Biochemistry, Chemistry, Physics
- 6- Biochemistry, Chemistry, Statistics
- 7- Biochemistry, Chemistry, Mathematics (General).

Note:- For admission to M.Sc. (Biochemistry only (a) and (b) combination is recommended). The Statutes, Rules and Regulations relating to B.Sc. (Pass Course) Examinations are available in the GC University, Faisalabad.

Combination of subjects with Microbiology

- 1- Microbiology, Chemistry, Botany
- 2- Microbiology, Chemistry, Zoology
- 3- Microbiology, Chemistry, Genetics
- 4- Microbiology, Botany, Biochemistry
- 5- Microbiology, Zoology, Biochemistry
- 6- Microbiology, Genetics, Biochemistry
- 7- Genetics, Botany, Chemistry
- 8- Genetics, Zoology, Chemistry
- 9- Genetics, Microbiology, Chemistry
- 10- Genetics, Botany, Biochemistry
- 11- Genetics, Zoology, Biochemistry
- 12- Genetics, Microbiology, Biochemistry