

| B.Sc. (H) Zoology Three Year Course of Study (2019-2022) | | | Credits | | | |
|---|--------|---|---------|-----------|----------|------------|
| | | | Theory | Practical | Tutorial | Total |
| Semester I | | | | | | |
| Core Course | C1 | Non-chordates I: Protista to Pseudocoelomates | 4 | 2 | - | 6 |
| | C2 | Perspectives in Ecology | 4 | 2 | - | 6 |
| | AECC 1 | Environmental Studies (EVS) | 4 | - | - | 4 |
| GE | GE 1 | Biodiversity (Microbes, Algae, Fungi and Archegoniatae) | 4 | 2 | - | 6 |
| Semester II | | | | | | |
| Core Course | C3 | Non-chordates II: Coelomates | 4 | 2 | - | 6 |
| | C4 | Cell Biology | 4 | 2 | - | 6 |
| | AECC 2 | English/Hindi/Sanskrit/ MIL/Philosophy in Lieu | 4 | - | - | 4 |
| GE | GE 2 | Plant Ecology and Taxonomy | 4 | 2 | - | 6 |
| Semester III | | | | | | |
| Core Course | C5 | Diversity of Chordates | 4 | 2 | - | 6 |
| | C6 | Physiology: Controlling and Coordinating Systems | 4 | 2 | - | 6 |
| | C7 | Fundamentals of Biochemistry | 4 | 2 | - | 6 |
| GE | GE 3 | Atomic Structure, Bonding, General Organic Chemistry and Aliphatic Hydrocarbons | 4 | 2 | - | 6 |
| SEC | SEC 1 | Medical Diagnostics | 2 | 2 | - | 4 |
| Semester IV | | | | | | |
| Core Course | C8 | Comparative Anatomy of Vertebrates | 4 | 2 | - | 6 |
| | C9 | Physiology: Life Sustaining Systems | 4 | 2 | - | 6 |
| | C10 | Biochemistry of Metabolic Processes | 4 | 2 | - | 6 |
| GE | GE 4 | Molecules of Life | 4 | 2 | - | 6 |
| SEC | SEC 2 | Sericulture | 2 | 2 | - | 4 |
| Semester V | | | | | | |
| Core Course | C11 | Molecular Biology | 4 | 2 | - | 6 |
| | C12 | Principles of Genetics | 4 | 2 | - | 6 |
| DSE | DSE 1 | Chronobiology and Animal Behaviour | 4 | 2 | - | 6 |
| | DSE 2 | Immunology | 4 | 2 | - | 6 |
| Semester VI | | | | | | |
| Core Course | C13 | Developmental Biology | 4 | 2 | - | 6 |
| | C14 | Evolutionary Biology | 4 | 2 | - | 6 |
| DSE | DSE 3 | Animal Biotechnology | 4 | 2 | - | 6 |
| | DSE 4 | Wild Life Conservation and Management | 4 | 2 | - | 6 |
| TOTAL | | | | | | 148 |

Note: The College reserves the right to change the number of options offered and titles of specific papers in any semester, within the framework of the University of Delhi CBCS Syllabus.