

M.Sc CHEMISTRY

Semester I

- Inorganic Chemistry I
- Organic Chemistry I
- Physical Chemistry I
- Analytical Chemistry I
- Chemistry Lab I

Semester II

- Inorganic Chemistry II
- Organic Chemistry II
- Physical Chemistry II
- Principles of Spectroscopy
- Chemistry Lab - II

Semester III

- Group Theory and Applications of Spectroscopy
- Organic Synthetic Methods
- Chemistry of Materials
- Nuclear & Radiochemistry
- Chemistry Lab - IV

Semester IV

- Analytical Chemistry – III Radio-analytical & Electro-analytical Methods
- Analytical Chemistry – IV Separation Methods
- Analytical Chemistry – V Hyphenated methods and automation
- Analytical Chemistry – VI: Computational Chemistry
- Analytical Chemistry Project