

**Course Structure of S. Y. B. Sc. Chemistry
(According to CBCS – 2019 Pattern of SPPU)**

Semester	Course	Discipline Specific Core (DSCC)*
III	Theory	CH-301 : Physical and Analytical Chemistry (2 credit, 36 L)
	Theory	CH-302 : Inorganic and Organic Chemistry (2 credit, 36 L)
	Practical	CH-303 : Chemistry Practical - III (2 credit, 72 L)
IV	Theory	CH-401 : Physical and Analytical Chemistry (2 credit, 36 L)
	Theory	CH-402 : Inorganic and Organic Chemistry (2 credit, 36 L)
	Practical	CH-403 : Chemistry Practical - IV (2 credit, 72 L)

***Important Notice:**

- i. Each lecture (L) will be of 50 minutes.
- ii. Each practical of 4 hours and 12 practical sessions per semester
- iii. 12 weeks for teaching 03 weeks for evaluation of students (theory as well as practical).
- iv. For details refer UG rules and regulations (CBCS for Science program under Science & Technology) published on SPPU website.

Evaluation Pattern (As per CBCS rules, SPPU 2019 Pattern)

1. Each theory and practical course carry 50 marks equivalent to 2 credits.
2. Each course will be evaluated with Continuous Assessment (CA) and University Assessment (UA) mechanism.
3. Continuous assessment shall be of 15 marks (30%) while university Evaluation shall be of 35 marks (70%).
4. To pass each course, a student has to secure 40% mark in continuous assessment as well as university assessment i.e. 6 marks in continuous assessment and 14 marks in university assessment for the respective course.
5. For Continuous Assessment (internal assessment) minimum two tests per paper must be organized, of which one must be written test of 10 marks.
6. Method of assessment for internal exams: Viva-Voce, Project, survey, field visits, tutorials, assignments, group discussion, etc. (on approval of the head of centre).