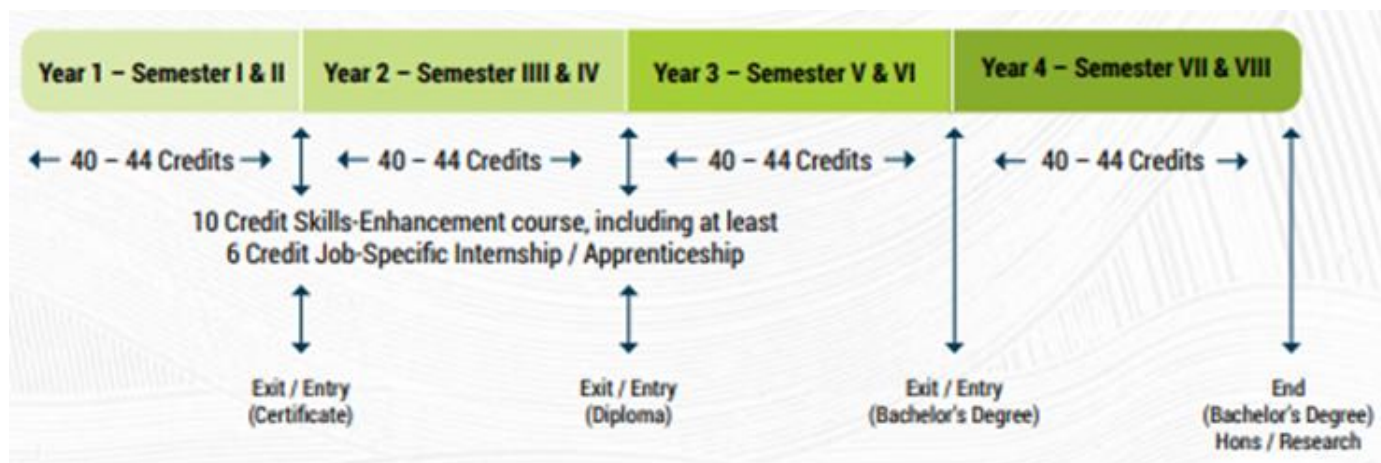


## B.B.A.-CA

(4 Years Undergraduate Degree Programme as per NEP 2020)

### Tentative Semester wise Course List



#### Year I: Semester I

- Programming Basic with C Language
- Database Management System
- Basics of IT & OS
- Business Etiquettes
- Business Communication
- PPM & OB
- Happiness & Positivity
- Mini Project

#### Year I: Semester II

- Object-Oriented Concepts using CPP.
- Relational database
- Analysis Tool Pack-1
- Personal Financial Planning
- Business Mathematics & Statistics
- Environmental Studies
- Mini Project using

#### Year II: Semester III

- Web Technology HTML-CSS
- Java Programming

- Software Engineering
- Indian Business Environment
- Networking
- Content Writing
- Constitutional Values, Gender, Diversity and Inclusion
- Community Engagement (Community Building and Education)

#### **Year II: Semester IV**

- Angular JS & NODE JS
- PHP
- Business Information System
- Leadership & Team Development
- Dashboard Design and Reporting
- Constitution of India
- Group Discussion
- Community Engagement (Community organizing, Direct Service (People))

#### **Year III – Semester V**

- Python
- Software Project Management
- Research Methodology
- Entrepreneurship
- Ethics & Values
- Project on Python & Mongo DB

#### **Year III – Semester VI**

- Dot Net framework
- Cloud Computing and Virtualization
- Minor Track Project- Dissertation / Theme Paper / Research Paper / Seminar
- Android Programming
- VU Level-Soft Skills
- Graduation Internship

#### **Year IV – Semester VII**

- Block chain
- Artificial Intelligence & ML

- Internet of Things (IoT)
- Community Engagement Software Project

#### **Year IV – Semester VIII**

- Data Mining and Data Warehousing
- Recent Trends in Information Technology
- Game Design & Development
- Industry Honors Software Project (Problem Based)