



**CHANDIGARH
UNIVERSITY**

Discover. Learn. Empower

**NAAC
GRADE A+**

Accredited University



EMPOWERING MINDS, SHAPING FUTURES

BACHELOR OF COMPUTER APPLICATIONS (BCA)

About the university



Accredited by NAAC with the prestigious A+ Grade in the first cycle itself, CU is an institution committed to excellence in research, innovation, interdisciplinary education and active promotion of promising young talent. CU is the best Distance Education University in Punjab, India which couples the experience of top industry leaders and renowned academicians and fosters a worldly approach.

The university has been bestowed with many awards and recognitions, including Asia's Fastest Growing Private Institution, Outstanding Engineering Institute, and the Limca Book of Records for inviting the most number of companies in a single year for campus placements. The University has signed MoUs with over 250 foreign universities and institutions from countries like USA, Canada, UK, Australia, Italy, Russia, South Korea, Spain, Thailand, etc.

Accreditations



NAAC ACCREDITED **GRADE A+**

RANKED 27TH BY NIRF
AMONGST TOP UNIVERSITIES
IN INDIA

Why Choose CU?



Industry-Ready Curriculum

Enhanced Digital Learning Platform



Personalized Support and Guidance

Placement Assistance



500

Fortune Global

Plethora of Global Fortune MNC's awaiting you

500

Fortune India

Earn best placement packages within Country's top industries

1.7 CR

Placements

Highest International Package Offered

120+

Startups

Entrepreneurship projects registered successfully

1200+

Patents

Claiming accolades with 1200+ successful patents

Online Learning (OL)

Degree Programs entitled by UCC

Bachelor of Computer Applications (BCA)

The BCA degree course is offered in distance mode, and designed for students who want to begin their careers in software development, testing, or analytics. By connecting with industry experts and professionals, this program is organized and custom-tailored to bridge the gap between academic knowledge and practical implementation. The curriculum is designed to help students gain an in-depth understanding of programming languages, data structures and algorithms, database administration, business analytics, machine learning, and other related areas. The learning technique incorporates case studies and projects that give students real-world and practical application of concepts and practices.

Duration: 3 Years

Eligibility: 10+2 or its equivalent examination in any stream conducted by a recognized Board / University / Council.

Objectives

- ✔ Develop proficient programming skills.
- ✔ Enhance problem-solving abilities.
- ✔ Adapt to a global IT landscape.
- ✔ Strengthen communication and collaboration.
- ✔ Promote an entrepreneurial mindset.
- ✔ Embrace ethical and legal practices.

Course Structure

Semester 1

Computer Programming	Computer Fundamentals
Mathematics	Office Automation
Communication Skills	

Semester 2

Object Oriented Programming	Discrete Mathematical Structures
Digital Circuits And Logic Designs	Principles of Management and Organization Behaviour
Internet Computing and Ethic	

Semester 3

Data Structures	Probability & Statistics
Database Management System	System Software & Operating System
Software Engineering	

Semester 4

Web Designing	Computer Networks
Business intelligence	Web Security
Computer System Architecture	

Semester 5

Mobile Application Development	Minor Project
Web Development using PHP	Mobile Application Development Practical
Web Security	Web Development using PHP Practical
Business Intelligence	

Semester 6

IOT Based Applications	Major Project
Advanced Web Development using PHP	IOT Based Applications Practical
Software Testing	Advanced Web Development using PHP Practical

Fee Structure

Self Learning Material (SLM) Fee: INR 1500 (optional)

BCA	SEM 1	SEM 2	SEM 3	SEM 4	SEM 5	SEM 6
Prospectus Fee	₹500/-					
Registration Fee	₹2,000/-	₹2,000/-	₹2,000/-	₹2,000/-	₹2,000/-	₹2,000/-
Academic Fee	₹8,950/-	₹8,950/-	₹8,950/-	₹8,950/-	₹8,950/-	₹8,950/-
Exam Fee	₹2,400/-	₹2,400/-	₹2,400/-	₹2,400/-	₹2,400/-	₹2,400/-
Semester Fee	₹13,850/-	₹13,350/-	₹13,350/-	₹13,350/-	₹13,350/-	₹13,350/-
Total						₹80,600/-





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Contact Us

 wlp-cu.com

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