BCom (Applied Finance & Analytics/ Honours/ Honours with research)

Duration: 3 Years (6 Semesters) / 4 Years (8 Semesters) | **Timings:** 09:00 AM - 04:00 PM

PROGRAMME OVERVIEW

The BCom (Applied Finance and Analytics) programme is designed with a dual focus on finance and analytics. This programme is specially designed to develop students' analytical skills and enable them to think critically when making financial decisions. The curriculum focuses on combining the knowledge of Finance, Economics, and Statistics using Machine Learning Algorithms. The Programme BCom(Applied Finance and Analytics Honours) is designed in line with the requirements of the National Education Policy (NEP) spanning across eight semesters comprising of Skill Enhancement Courses and Ability Enhancement Compulsory Courses, Internships and Project work and Value-Added Courses. Students who complete three years (six semesters) with the necessary credits may exit and be conferred the B.Com. (Applied Finance and Analytics) degree. Those who complete two years (four semesters) with the required credits and opt to exit will receive a UG Diploma in Applied Finance and Analytics. Upon completion of one year (two semesters) with the prescribed credits, students may choose to exit the programme and will be awarded a Certificate.

PROGRAMME OUTCOMES

PO1 | Interdisciplinary Commerce Knowledge
Apply interdisciplinary commerce knowledge, including finance, accounting, management, and technology, to develop sustainable and innovative business strategies that address cross-cutting issues and global challenges.

PO2 | Leadership & Social Responsibility
Demonstrate leadership, communication, and teamwork skills to collaborate in diverse business environments while designing innovative, socially responsible business models that integrate sustainability principles, technological advancements, and ethical frameworks to address societal and environmental challenges.

PO3 | Research & Analytical Evaluation
Utilize appropriate research methodologies and analytical tools to critically evaluate business challenges and provide evidence-based, technology-driven solutions.

PO4 | Continuous Adaptability & Professional Growth
Create strategies to integrate new knowledge, skills, and technologies, adapting to the dynamic nature of business and supporting continuous professional growth.

PROGRAMME SPECIFIC OUTCOMES

PSO1 | Financial Strategy & Decision Making
Evaluate and implement effective investing and financing strategies to achieve specific financial objectives, ensuring alignment with broader organizational goals and adaptability to changing market dynamics.

PSO2 | Advanced Analytics & Predictive Modeling
Utilize advanced analytical tools and techniques, such as statistical analysis, data visualization, and predictive modeling, to assess financial and other business data, enabling informed, strategic decisions across finance and other business domains.

HIGHLIGHTS

- **Dual Finance-Analytics Focus**- Curriculum blends Finance, Economics, and Statistics with Machine Learning Algorithms for a unique, future-ready skillset.
- **Industry-Relevant Tech Skills**- Hands-on training in Python, Power BI, SQL, Machine Learning, Deep Learning, and NLP.
- **Corporate Readiness** – Industry-trained internships, industry-aligned coursework, a capstone project, and regular project sessions with industry mentors to prepare students for real-world roles.
- **Strong Career Outcomes** – Starting packages ranging from ₹9-15 LPA across specialisation tracks, with roles in financial analysis, investment banking, risk management, and data analytics.
- **Bloomberg Terminal Exposure** – Access to Bloomberg and Bloomberg Analytics as a value-added course, giving students hands-on experience with industry-standard financial data and analytics tools.
- **Value-Added Courses & Certifications** – Value-added courses and certification programmes aligned with current industry trends to keep students updated with evolving finance and analytics practices.
- **Holistic Student Development** – Wide range of co-curricular and extracurricular activities that foster leadership, teamwork, communication, and overall personality development.
- **Student Chapter on Analytics**- A student-led platform for analytics learning, industry interaction, workshops, competitions and hands-on projects.

PROGRAMME STRUCTURE

Core Curriculum (Semesters I – VI)

Semester I	Semester II	Semester III	Semester IV
English	English	Language	Language
Financial Accounting	Business Data Visualization	Python for Analytics	Financial System And Services
Spreadsheet For Business	Corporate Accounting	Business Statistics And Mathematics	Corporate Finance
Business Law	Corporate Law And Administration	Cost Accounting	Introduction To Machine Learning
Business Economics	Practices Of Banking And Insurance	Service Learning And Community Engagement	Accounting For Decision Making
Essential Skills I	Essential Skills – II	Essential Skills – III	Essential Skills – IV
Multidisciplinary Courses	Multidisciplinary Courses	Holistic Education	Foundation Of Sustainable Development: Responsible Consumption, Production And Climate Action
Holistic Education	Understanding of India		Strategic M&A And Financial Analysis: Valuation, Integration, And Industry Insights
	Holistic Education		Entrepreneurship
			Holistic Education

Semester V	Semester VI
Database Management System And Structured Query Language	Digital Marketing And Human Resources Applications
Taxation Laws – I	Deep Learning And Natural Language Processing
Investment Management	Risk Management & Derivatives
Research Methodology	Taxation Laws –II
Internship	Behavioural Finance

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Semester VII	Semester VIII
Climatonomics	Business Policy and Strategic Management
Organisation Behaviour	Financial Sentiment Analysis
Financial Risk Analytics	Internship
Capstone Project	**Specialization Course (Choose any one):**
Specialization Course (Choose any one):	• Algorithmic Trading and Quantitative Finance
• Financial Modelling	• Financial Econometrics
• International Finance and Global Markets	• Quantitative Risk and Portfolio Management
• Alternative Investments	

BCom (Applied Finance & Analytics Honours with Research)

Semester VII	Semester VIII
Climatonomics	Research Dissertation
Organisation Behaviour	Qualitative Research Methods
Financial Risk Analytics	Quantitative Research Methods
Capstone Project	Internship
Specialization Course (Choose any one):	
• Financial Modelling	
• International Finance and Global Markets	
• Alternative Investments	

ADMISSION PROCESS

STEP 1
Register — Register with your Email ID and log in to the Admission Portal.

STEP 2
Apply Online — Fill the application form and pay the application fee.

STEP 3
Selection Process — Appear for the entrance test (if applicable), Skill Assessment, Micro Presentation and Interview.

STEP 4
Result — Check the login page for results; if selected, an offer letter is attached.

STEP 5
Fee Payment — Pay the course fee online and complete the admission process.

ELIGIBILITY & SELECTION PROCESS

Eligibility: Pass in class 12 (10+2) with a minimum of 60% at the +2 level (Karnataka PUC | ISC | CBSE | NIOS | IGCSE | IB | State Boards), in any stream, from any recognised Board in India. Candidates writing the +2 examinations in March-May 2027 may apply with their class X and XI marks.

APPLICANTS PURSUING INTERNATIONAL CURRICULUM MUST NOTE THAT ELIGIBILITY IS ACCORDING TO AIU STIPULATIONS

IB Curriculum must have 3 HL and 3 SL with 24 credits | GCE/Edexcel must have minimum of 3 A levels with grade not less than 'C'

SELECTION PROCESS

SP PROCESS	SP PARTICULARS	SP TIME	SP MODE
Entrance Test (ET)	Entrance Test (ET) 90 Minutes except if otherwise specified	As per E Admit Card	Online Entrance Test
Skill Assessment (SA) | Micro Presentation (MP) & Personal Interview (PI) Academic Performance (AP)	**Skill Assessment (SA):** Candidate will be given a topic to write. **Micro Presentation (MP):** Candidate should be able to talk for 90seconds, on a topic given by the panel. **Personal interview (PI):** duration: 10 minutes **Academic Performance (AP):** Assessment of past performance in class 10 and class 11/12 **The selection process (SA_MP_PI) will be held in person at the venue and date selected while submitting the application form online.**	As per E Admit Card	Venue Based SA_MP_PI

Documents: Applicants must upload all qualification-related documents (Class 10 and Class 11 final report cards, or the Class 12 Board examination results) through the link provided while submitting the online application form. Failure to upload the required documents will result in the rejection of the application.

Note: Applications submitted without mark sheets/report cards, or with unclear or illegible scanned copies, will be rejected and marked as Not Eligible.

Note: For NOTE ON CURRICULUM AND CREDIT FRAMEWORK FOR UNDERGRADUATE PROGRAMMES - visit our website: **www.christuniversity.in**.

Office Timings: Monday to Friday: 09:00 AM to 04:00 PM, Saturday: 09:00 AM to 12:00 PM (Office remains closed on Sundays, Third Saturdays, Government Holidays and Any special events)