

# CBCS INTERDISCIPLINARY MASTERS PROGRAMMES



**CHRIST**  
(DEEMED TO BE UNIVERSITY)  
BANGALORE · INDIA



**MSc (BEHAVIORAL SCIENCE)**  
**MSc (SUSTAINABLE DEVELOPMENT)**  
**MSc (STRATEGIC MANAGEMENT)**  
**MSc (DATA ANALYTICS)**  
**MA (ECONOMICS)**

#### PROGRAMME DURATION

2 Years to a maximum of 4 years

#### CLASS TIMINGS

Morning: 06:30 AM to 08:30AM

Evening: 06:30 PM to 08:30PM

Saturdays: 01:30 PM to 08:30PM

#### CENTRAL CAMPUS

Office of Admissions

CHRIST (Deemed to be University)

Hosur Road, Bangalore - 560029, Karnataka, INDIA.

Ph: +91 924308 0800 Fax: +91 804012 9000

## CBCS INTERDISCIPLINARY MASTERS PROGRAMMES

Choice Based Credit System (CBCS) Interdisciplinary Masters Programmes are UGC approved Post Graduate programmes conducted in Regular/Full-time mode by CHRIST (Deemed to be University) in Central Campus, Bangalore. MSc (Behavioral Science), MSc (Sustainable Development), MSc (Strategic Management), MSc (Data Analytics) and MA (Economics) are offered under the CBCS Interdisciplinary Masters Programmes. The curriculum is research-oriented, mainly focused on enhancing dual competencies in academic excellence and professional exposure. The educational mode is primarily based on the research framework, which employs a multifaceted course structure and a flexible programme completion period. The entire programme is designed in trimester structure, allowing students to complete the programme within a span of a minimum of 2 years and a maximum of 4 years. A minimum of 18 courses amounting to 72 credits needs to be completed to obtain the degree.

The students are supposed to complete the compulsory 12 core courses and are allowed to choose 6 or more electives from an interdisciplinary perspective. The core courses and the electives shall be offered in a staggered manner requiring its completion within the maximum duration of the programme. 12 core courses or 14 (12 core courses + 2 discipline-specific electives) shall be from the programme the student is enrolled in. However, 4 to 6 other electives must come from other disciplines.

'Choice Based Credit System' provides a convenient at the same time effective teaching-learning platform wherein the student or knowledge seeker has the flexibility to choose their course from a list of elective, core, and soft skill courses. The Choice Based Credit System is a student-centric educational model that offers a great opportunity for students to learn courses and subjects of their choice. It provides an opportunity for the working professionals to continue with professional development education. The CBCS grading pattern is based on earned credits in every trimester.

## HIGHLIGHTS OF THE PROGRAMMES

- Sound balance between theory and application along with an interdisciplinary dimension
- These programmes help students to face the dynamic challenges in terms of the industry and academics
- Combination of papers related to theory, methodology and streams of specializations
- Mandatory dissertation/project to sharpen the analytical and cognitive abilities and writing skills
- These programmes are designed in adherence for working professionals to acquire a regular degree without disturbing their daily work schedules
- Recommended for professionals who may be wishing for a transition in a career, or looking to switch over to academics

## ELIGIBILITY

- A pass in the qualifying UG level with aggregate of 50% marks or equivalent grade in all courses
- **For MSc (Data Analytics) programme:**
  - BSc with Mathematics major or minor / BE / BTech
  - BCom / BBA with Business Mathematics or Data Analytics as specialization
- Candidates appearing for their Final Year / Semester examination are eligible to apply

### FOR EMAIL QUERIES

- Office: [office.cbcspg@christuniversity.in](mailto:office.cbcspg@christuniversity.in)
- Indian Students: [admissions@christuniversity.in](mailto:admissions@christuniversity.in)
- NRI Students: [nri.admission@christuniversity.in](mailto:nri.admission@christuniversity.in)
- International Students / PIO / OCI: [isc.admission@christuniversity.in](mailto:isc.admission@christuniversity.in)



# COURSE STRUCTURE

## MSc (BEHAVIORAL SCIENCE)

- Neuroscience of behavior
- Career Planning and Development
- Organisational Dynamics and change
- Mental health at the workplace
- Economic and consumer behavior
- Mental health promotion (E)

- Behavioural research – 1
- Social, cultural and family dynamics
- Managerial Psychology (E)
- Psychology of Health and Wellness
- Developmental transitions & change management
- Behavioural decision making (E)

- Behavioural research – 2
- Human - Machine Interface
- Emotional Intelligence & Leadership (E)
- (Dissertation/ project)
- Peace, Conflict & Mediation strategies (E)
- Goals & motivations for Individuals & teams (E)



## MSc (SUSTAINABLE DEVELOPMENT)

- Introduction to Developmental Studies
- Environmental Economy, Energy & Sustainable Development
- Integrated Approaches to Sustainable Development Practice
- Social Hazards and Development
- Economics of growth & Development

- Research Methodology (E)
- Public Law and Policies for Development
- Economic Development, Gender & Sustainability
- Consumer Behavior (E)
- Education for Sustainable Development
- Advanced Quantitative techniques

- Corporate Governance & Development (E)
- Management of Social Welfare & Non-Governmental organizations
- Project planning and management
- Population and Development (E)
- Dissertation / project
- Corporate Social Responsibility (E)
- Organizational Behavior



## MSc (STRATEGIC MANAGEMENT)

- Management & Organizational Behavior
- Managerial Economics
- Accounting for Business Decisions
- Financial Management
- Marketing Management
- Human Resource Management (E)
- Strategic Management

- Quantitative Techniques for Managers
- Legal Aspects of Business (E)
- Mergers, Acquisition & Corporate Restructuring
- International Business & Global Strategy
- Corporate Ethics, Governance & Social Responsibility (E)

- Managing Technology & Innovation for Competitive Advantage
- Strategic Leadership & Communication
- Business Analytics & Data Governance (E)
- Project Work
- Organizational Development & Change Management (E)
- Entrepreneurship & Venture Creation (E)



## MSc (DATA ANALYTICS)

- Principles of Data Analytics
- Statistical Methods using R
- Python for Data Analytics
- Mathematical Foundation for Data Analytics
- Database Technologies

- Data Mining
- Artificial Intelligence
- Regression Modelling
- Big Data Analytics
- Machine Learning
- Natural Language Processing (DSE)
- Data Visualization

- Neural Networks and Deep Learning (DSE)
- Project
- Business Intelligence (GE)
- Internet of Things (GE)
- Web Analytics (GE)
- Cloud Analytics (GE)



## MA (ECONOMICS)

- Microeconomic theory & applications
- Statistics & computer applications
- Advanced mathematical economics
- Macroeconomic theory & policy
- Applied econometrics
- Economics of banking & insurance (E)

- Research methodology for applied economics
- Economics of growth & development
- Economics of labour markets (E)
- International economics - theory & policy
- Public finance and policy
- Economics of industrial organization

- Operations research
- Applied financial economics
- Economics of gender (E)
- Dissertation
- International finance
- Regional and urban economics (E)



• E - Elective      • DSE - Discipline Specific Elective      • GE - Generic Elective

## SELECTION PROCESS

### PARTICULARS

- Skill Assessment (SA): The skill assessment will consist of a test on written skills, Communication skills and logical reasoning
- Personal Interview (PI): Duration - 15 Minutes

DATE/VENUE/CENTRE As per the Admit Card