

COURSE OUTCOME

Bachelor of Arts (B.A)

HISTORY

The following are the learning outcomes that we would like to see each History student graduate with:

- History is not mere study of past deeds of kings and emperors. It now emphasizes on the economy and culture of the people in the past.
- The course that we teach four undergraduate students that it gives the students a more complete sense of the past histories.
- They would be able to know their glorious past and would be able to form a logical connection between the present and the past.
- Students will understand the institutional landscape of public history, including a familiarity with the governance structures and funding support for non-profits and the federal sector.
- The History Department Faculty has identified the specific objectives of its undergraduate curriculum.
- We are continuously and actively assessing Students shall be able to demonstrate thinking skills by analyzing, synthesizing, and evaluating historical information from multiple sources.
- Students will develop the ability to distinguish between fact and fiction while understanding that there is no one historical truth.
- Students will develop an informed familiarity with multiple cultures.
- Students will employ a full range of techniques and methods used to gain historical knowledge.
- Students will demonstrate their understanding of cause and effect along with their knowledge of the general chronology of human experience.
- Acquire knowledge of particular historical contexts Analyze historical sources Understand how historians interpret the past Develop an historian's skills, including reading, writing, speaking, and critical inquiry Students are introduced to geographic, regional, or national histories that emphasize broad processes, themes, and developments.

ECONOMICS

I B.A :SEMESTER-I Code No. BASECC 131: MICRO ECONOMIC ANALYSIS

Students will understand fundamental concepts of Microeconomics.

- Students will be able to analyze consumer behavior and consumer decisions
- Students will understand product and factor price determination in the market.
- Ability to identify alternative solutions to problems.
- Students learn to apply economic theories and concepts to real life situations.
- Students understand the economic behaviour of individuals, firms and markets, demand analysis, production theory and behaviour of costs
- Students will be able to understand the production and cost structure under different stages of production.
- To understand the pricing and output decisions under various market structure.

I B.A : SEMSTER-II Code: BASECC. 181: MACRO ECONOMIC ANALYSIS

- Students will understand the overall structure of the economy in theoretical and contemporary perspectives .
- Ability to analyze the functional relationships between aggregates
- Provides theoretical foundation of some advanced issues and policies.
- Ability to apply the Principle of Macroeconomics in explaining the behaviour of Macroeconomic variables.
- Analyze the reasons for economic fluctuations in an economy.

II B.A : SEMESTER-III Code No. BASECC. 231: MONETARY ECONOMICS

- Understand how the price level or value of money is determined.
- Ability to analyze the tool of Index number in measuring Price level
- Generate theoretical and applied understanding of monetary economics.
- Describe the process of credit creation of a commercial bank,
- Understand the balance sheet of a commercial bank.
- Ability to understand the functioning of Commercial banks and of central bank in a nation.

- Understands role the of monetary policy of central Bank in maintaining economic stability.

II B.A :IV- SEMESTER Code No. BASECC. 281 INTERNATIONAL ECONOMICS

- Provide theoretical and practical background to the students on the subject of international trade.
- Understand the reason for international trade and gains from it.
- Ability to analyze the policy measures by the government to restrict international trade.
- Understand about different aspect of Governmental activities and their rationality.
- Learn about the fundamental concepts of public economics, public expenditure, public revenue, and public debt with special reference of Indian economy
- Learn about the tax structure, policy and regulations.

III B.A :SEMESTER-V Code No.: BASECC 331: ECONOMIC THOUGHT

- Helps to understand the historical developments in economic thoughts propounded by different schools.
- Able to make critical comparison of the contributions of the main schools of economics; the classical, the neo-classical ,the marginal etc
- Understand specific contributions of economists of different school.
- Learn the similarities and differences among different economy schools.
- Knowledge about the contributions of Indian economists to economics

III BA: SEMESTER- V (CBCS) Code No. BASECC 332 (A): DEVELOPMENT ECONOMICS

- Understand the basic difference between Economic development and economic growth.
- Analyse the problems faced by UDCs in achieving economic development.
- Understand the role of capital , state, technology and entrepreneurs in economic development.
- Provides fundamental foundation of basic growth and development issues, approaches and models.

- The students enable to know theories of growth and development.
- The paper attempts to discuss the structure and change in variables. It helps understand the overall static and dynamic perspectives of the economy in a purely theoretical perspective.

III B.A: SEMESTER – V Code No. BASECC 333 (B) : STATISTICAL ECONOMICS (OPTIONAL)

- Students will familiarize with basic statistical techniques.
- Ability to use various statistical techniques in calculating economic variables.
- demonstrate the ability to collect, process, and interpret data, including statistical inference.
- be able to use critical thinking skills within the discipline of economics about economic matters.
- quantitative Reasoning Skills, Problem-Solving Skills, Specialized Knowledge and application of Skills
- Students will familiarize with basic statistical techniques.

III B.A, SEMESTER –VI INDIAN ECONOMICS Code No: BASECC 381 (Compulsory Paper)

- Understand the nature, characteristics and Problems of Indian Economy.
- Understand various issues related to Indian Economy.
- provide basic knowledge on national income accountings, various issues involved in agricultural, industrial, financial, trade sectors, public institutions and finally human resources development.
- understand the changing trends in the Indian economy
- Understand various issues related to population in India

III B.A SEMESTER –VI: Code No. BASECC 384 (C): MATHEMATICAL ECONOMICS (Optional)

- Acquire elementary knowledge of mathematical techniques in Economics
- Develop mathematical approach in analysis of economic problems.

- Learn about those mathematical techniques which are directly useful in economic analysis.
- Able to apply mathematical techniques are in economics.

IIIB.A: VI SEMESTER Environmental Economics(optional)

- Understanding of the discipline of environmental economics
- Understand and evaluate the global scale of environmental problems.
- Understand ones roles, responsibilities in protecting environment.
- To manage solid wastes and methods of recycling
- Understand the linkage between Natural Environment and Human Economy and environmental Degradation and Economic Development.
- To become familiar with contemporary Environmental Problems.

OPTIONAL ENGLISH

- Optional English is a study of literature.
- Literature deals with life's story, experience, or imagination of the writer. Reading literature develops the readers' critical and creative thinking skills.
- Under Optional English, students' study the major authors, works, genres, eras and literary movements of western and world traditions.
- It will help the students to develop a unique voice.
- They can express their views clearly in speaking and writing and become an articulate interpreter and contributor to the culture.
- Studying Optional English broadens their knowledge.
- They can develop their writing skills.
- They can gain ability to read, analyse, and interpret the complex text too.
- Students read various kinds of literary works and gather information on various cultures.
- It leads the students to understand them in a realistic way.

SOCIOLOGY

- Provides career opportunities for the students in various government and private sectors.

- to pursue their career in various fields like HR.
- to join for Higher MSW with Sociology background.
- Apart from career advancement, students were exposed to practical situations of life through the curriculum.
- They have been able to gain knowledge on social legislations, women empowerment, gender sensitivity, human rights, rights of children, family and marriage, juvenile delinquency etc.

KANNADA

- The importance of learning Kannada language is very high.
- To begin with, it is the official language of Karnataka state.
- Most of the students speak Kannada as their mother tongue.
- Accordingly, the students can acquire the knowledge through Kannada in a better way through reading in Kannada.
- We also teach the Old, Medieval and Modern Kannada versions to them in accordance with the syllabus of Mangalore University.
- As a result, the students are motivated to study Kannada language with due respect and all the seriousness.
- Kannada language also helps the students to understand the other languages in a better way.

ENGLISH

General and communicative English

English language is the most commonly spoken language in the world. It is the language of International businesses. English language plays an important role in everyone's life as it is spoken all around the globe. Mangalore University has prescribed various text books for BA, B.Com, BBA, BCA and B.Sc. Apart from the text books students need to learn Grammar and Communicative English.

Following are the course outcomes:

- Students will improve their reading and writing skills.
- Students will improve their speaking ability in English in terms of fluency and comprehensibility.
- Students will enlarge their vocabulary.

- Students can strengthen their ability to write academic papers, essays and present papers in seminar or workshops.
- Through fluent English students can face interviews without any difficulties.
- Fluency in English develops students' confidence level.

Hindi

- The students, at the end of the course, develop an ability to read, write and communicate in Hindi with confidence.
- Students will gain knowledge about Hindi Literature and Hindi poets and writers. Students will develop the skill of writing personal, business and official letters.
- They learn Translation and its importance. Students will understand the meaning, concept, importance and various forms of Functional Hindi.
- They learn and develop the skill of preparing banners, invitations, pamphlets and advertisements.
- Students gain confidence for further studies or in professional spheres where Hindi is an indispensable tool of communication.

Bachelor of Commerce (B.Com)

Business Statistics and Mathematics:

- The course Business Statistics and Mathematics will introduce students to basic statistical methods with a focus on the application of these methods to the business world.
- The students will obtain the ability to interpret statistical analysis tools commonly used in the work place.
- They will also obtain the ability to solve financial problems involving simple and compound interest present and future value of money , trade discount and cash discount.

Financial Accounting

- The paper on Accountancy prepares the students for a profession in the field of accounting.
- Knowledge of sophisticated financial accounting topics such as business combinations, governmental accounting, partnership accounting and other advanced financial

accounting topics (e.g., accounting for: leases, deferred income taxes, pensions, investments, long-term liabilities and earnings per share).

- Knowledge of International Accounting Principles and the impact of global issues.
- Ability to evaluate financial results through examination of relevant data (i.e., income statement, balance sheet, cash flow statement and budgets).
- Ability to prepare a federal individual tax return.
- Ability to use current technology (e.g., spreadsheet programs, general ledger software, enterprise resource planning and reporting languages).
- Knowledge of auditing principles and techniques.
- Financial Accounting course outcome:
- Knowledge of the role of the accounting profession in society, experience in community service and participation in the accounting society.
- Ability to work as a team member recognizing benefits of collaborative behaviors in the accomplishment of group tasks.
- Ability to understand ethical dilemmas that occur in accounting.
- Effective communication skills including the ability to conceptualize complex issues into a coherent written statement and the ability to make effective formal and informal oral presentations.

Cost & Management Accounting:

- The paper Cost & Management accounting will enable the students to identify, use and interpret the results of costing methods and techniques appropriate to different activities and decisions , formulate and use standards and budgets for planning and control purposes.

Business Taxation:

- The papers on direct (income tax) and indirect taxation (GST and customs duty) prepare them for a career in the field of taxation.

Human Resource Management:

- Contribute to the development, implementation, and evaluation of employee recruitment, selection, and retention plans and processes.

- Administer and contribute to the design and evaluation of the performance management program.

Business Economics

- Provide students an insight to advanced concepts of business economics.
- Help students understand various business economics tools for solving business problems in the changing business environment.
- Enable students to integrate micro and macro economic analysis into business decision/ or decision making power.
- Business economics is the application of economic principles and methods to business decision making.
- Business economists play an important role in the firms.

Financial Management:

- The course builds on the concepts and skills taught in Finance Theory II.
- Financial Management focuses on capital markets and corporate finance with course topics like risk and return, firm valuation and financing policy.
- Learning materials include class notes, readings, assignments and past exams.

Business Law:

- The paper on Business Law, prepares the students to understand the legal environment of business and apply basic legal knowledge to business transactions.

Auditing:

- Use auditing concepts and variables (e.g., client acceptance, risk assessment, materiality, understanding and testing of internal controls, analytical procedures, substantive audit testing, documentation of evidence, and completing an audit engagement) to make audit planning, testing, and evaluation decisions.

BACHELOR OF SCIENCE (B.SC)

PHYSICS

- Students will demonstrate an understanding of different areas and its applications in basic physics like General mechanics I and II, thermal physics, properties of matter, relativity, astrophysics, waves and oscillations, optics, electricity and X ray crystallography, nuclear physics, atomic physics, condensed matter physics and electronics.
- Students will get ability to identify and apply appropriate physical principles and the methodologies to solve problems related to physics both academically and in real life.
- Students will understand the difference between theory and application through experiments carried out in physics laboratories.
- Students will handle optical, electronic and electrical instruments with equipment's like magnets, heat lamps, beakers, laser, lenses, tuning forks, microscopes, voltmeter, potentiometer, spectrometers etc. to take measurements and compare the measured values with theoretical one to draw valid conclusions.
- Students will design electronic circuits to measure inputs and outputs of the experiment and analyze results.
- On the basis of different areas of interest in physics, students go for different fields such as research and development, teaching and government and public service.

CHEMISTRY

- The students will understand the existence of matter in the universe as solids, liquids, and gases which are composed of molecules, atoms and sub atomic particles.
- Students will learn to estimate inorganic salt mixtures and organic compounds both qualitatively and quantitatively using the classical methods of analysis in practical classes.
- Students will grasp the mechanisms of different types of reactions both organic and inorganic and will try to predict the products of unknown reactions. Students will learn to understand of safe handling of chemicals, hazards of chemicals, environmental issues and day today life issues facing our society in health and medicine.
- Students will be able to plan orderly as they practice through scientific experiments, analyze the results or outcome and finally accurately record experiments.
- Students will learn to solve problems through critical thinking, reasoning and analysis and communicate the results to society through scientific work in oral, written or through

other means of communication. Students will be able to explain why chemistry is an integral activity for addressing social, economic, and environmental problems.

- Students will explore to new areas of research in both chemistry and allied fields of science and technology (Medicine, Biology, Biochemistry, Polymer Science, Petroleum Industry, agriculture etc.)

MATHEMATICS:

1. To improve the perspective of students on mathematics as per modern requirement
2. To develop a spirit of inquiry and scientific temper in the student
3. To initiate students to enjoy mathematics, pose and solve meaningful problems, to use abstraction to perceive relationships and structure and to understand the basic structure of mathematics
4. To make learning process student-friendly.
5. To foster experimental, problem-oriented and discovery learning of mathematics
6. To orient students towards relating mathematics applications
7. Exploit techno-savvy nature in the student to overcome math-phobia.
8. To improve retention of mathematical concepts in the student.
9. To provide scope for greater involvement of both the mind and the hand.
10. To help the student build interest and confidence in learning the subject.

BACHELOR OF COMPUTER APPLICATIONS (BCA)

C Programming:

- This course teaches the basics of programming.
- The course is the core programming language, and the students, by learning this course, can use it to develop some further applications.

Computer Organization and Architecture:

- This course gives the internal architecture of the computer.
- The storage and transfer of data, its configurations is studied.
- The students learn about various flip-flops and gates used in the architecture of the computer.

Fundamentals of IT:

- This is a course that gives the details of the various hardware.
- The hardware, storage and other internals within the computer are taught.
- The different input and output devices used by the computer will be known by the students.
- This gives them an idea of the system configuration and other hardware.

C ++ Programming:

- This course teaches object oriented programming.
- This is the successor of the C language. Students learn to create classes and objects, and use them in programming.
- They also get the knowledge of code reuse using the concepts of functions, classes and inheritance.

Database Management Systems:

- The subject teaches the ways the data can be stored and used.
- The students learn the concept of storage of data in the tables, in a structured format.
- The course helps the students to use the backend with the applications.

Basics of Networking:

- The different transmission media used for transmitting the data, in Local Area Networks, and Wide Area Networks are taught, along with the different types of networks.
- The hardware components used in the networks, as well as different data transmission rates are learnt.

Data Structures:

- Data within the computer is stored in various ways like – linked lists, arrays, indexes, etc.
This subject teaches the students on these concepts.

Microprocessors:

- Before natural language was introduced in programming, the programs were written using commands, and microprocessor programming gives the knowledge of using the Assembly Level Programming.
- This was used in design of Microprocessor chips, and thus, students can get into a company that produces microprocessor chips.

Operating System:

- It explains about how the system handles each process internally.
- It tells about how to load and save files and also gives a clear idea about memory management inside the system.
- This covers the working procedure of different operating systems like MS Windows, Linux etc.

Data Mining:

- Students can have detailed information about how the data is stored in the system.

VB. Net:

- This is an event-driven programming language and can be used to build offline applications.
- This is based on GUI concept and can be used to build simple as well as complex programs.

Computer Graphics:

- This is used to generate images based on programming language like C and C++.
- It helps in developing static and dynamic images.

TCP/IP:

- This subject is oriented on how data and information is passed in between the system in a network environment.
- Detailed idea about internet protocols and layers of operating system can be acquired.

E-Commerce:

- The subject gives an idea of how trading is done online, and what are the different aspects required and used for the same.

ASP.Net:

- An extended version of programming language based on .net framework.

- Active Server Pages can be created and online programs can be developed easily by using VB or C# languages.

Java Programming:

- Full-fledged Object Oriented Programming language that allows in developing programs either online or offline.
- Easy to understand and modify.

Distributed Computing:

- It focuses on remote method invocation and networking concepts.
- It also emphasize on data handling through Java.
- A clear idea about handling files in remote systems can be acquired.

Software Engineering:

- It deals with different methods of developing software and testing software.
- It provides an elaborated view of how to handle software problems and maintenance of software.

Linux Environment:

- The subject gives a glimpse of Unix as well as Linux operating systems.
- The working, architecture, as well as the commands used in the operating systems will be known by the students, helping them to work in Unix based environments.

LAMP Technology:

- The subject gives information about Linux, Apache, MySQL and PHP.
- These in combination gives good opportunity for students to grab jobs in industries.

Project:

- Using all the concepts studied during the entire programme of 3 years of BCA, the students develop applications – online as well as offline.
- The students can also develop mobile applications. This prepares them for the industry, to develop projects.

MASTER OF SOCIAL WORK (MSW)

I & II SEMESTER:

Introduction to Professional Social work:

- Help the Students to Understand the methods, history and evolution of social work education, Social Work Education in India.

Working with Individuals and Groups :

- Understand casework and group work as a method of social work, and appreciate its place in social work practice.

Understanding of Indian Society

- To introduce the various perspectives on understanding Caste, Class, Association and Institution

Dynamics of Human Behaviour

- Understand the fundamental components of human behavior

Personal and Professional Development for Social Work Practice

- Understanding the process of self-awareness and relevance of self-awareness for personal and professional development.

Social Policy and Welfare Administration

- Develop an understanding of Social policy for effective social work practice

Community Organization and Social Action

- Develop competence to undertake critical and holistic analysis of social issues & community dynamics.

Social Work Research and Statistics

- Acquire research knowledge and skills to be able to undertake independent research projects

Social Work with Families

- To understand the family as a social institution.

Social Work Practicum I and Orientation to Social Work Practice (Field Work)

- The students are expected to practice the methods of social work such as; community organization, social action and social work research which they are studying in the classroom sessions

III & VI SEMESTER:

Project Planning and Management

- To gain the knowledge about concept, components and various types of Project Planning.

Rural and Tribal Community Development

- Develop ability to study and analyze the historical and emerging trends in rural societies

Management of Non-profit Organizations for Sustainable Development

- To develop understanding of the evolution of administration as a science and as a method

Medical Social Work

- Understand the nature and development of medical social work profession

Therapeutic Counselling

- To develop an understanding of the need and the relevance of counselling as a social work approach

Management Concepts and Corporate Social Responsibilities

- Develop an understanding about individual behavior interpersonal behavior and group dynamics within the organization.

Human Resource Management and Occupational Social Work

- Knowledge of human resource management in relation to and its intervention strategies.

Communication Skills for Social Work Practice

- Acquire understanding of various methods of communication and skills and competence to use the same.

Urban Community Development

- Develop understanding of factors associated with urbanization and its consequences.

Citizen Participation and Local self Governance

- Recognize the key concept of citizenship, participation and government institutions.

Psychiatric Social Work

- To gain knowledge about the concepts of Mental Health and Psychiatric Disorders

Community Health

- To equip students with the basic knowledge about Community Health

Labour Welfare and Industrial Legislations

- To gain knowledge about labour legislations and labour welfare.

Industrial Relations and Trade Union

- To understand the concept, approaches and factors of industrial relations

Social Work Practicum (Field Work)

- The students are expected to practice the methods of social work such as; community organization, social action and social work research which they are studying in the classroom sessions

MASTER OF COMMERCE(M.COM)

I SEMESTER

CMS401: MANAGEMENT THEORY AND PRACTICE

- Help students understand the conceptual & strategic Framework of Management.

CMS402: BUSINESS ECONOMICS

- Provide students an insight to advanced concepts of business economics.
- Help students understand various business economics tools for solving business problems in the changing business environment.
- Enable students to integrate micro and macro economic analysis into business decision/ or decision making power.
- Business economics is the application of economic principles and methods to business decision making. Business economists play an important role in the firms.

CMS403: INNOVATION IN BUSINESS

- To appraise on value of innovation.
- To impart skills of innovation.
- Enable students think and act on innovation

CMH404: BUSINESS STATISTICS

- Enable the students to acquire knowledge on quantitative analysis and to use statistical techniques for analysis of business data.

CMH405: MANAGEMENT SCIENCE

- Provide an understanding of Management Science techniques used for managerial decision making.

CMH406: ADVANCED FINANCIAL ACCOUNTING

- Understand and apply financial accounting tools and techniques for managerial decision making.
- Provide students with the knowledge about contemporary issues in accounting

- Enable students to develop insights into financial analysis of business organizations.

II SEMESTER

CME451: PERSONALITY DEVELOPMENT

- Enhance the personal and professional effectiveness of the students by exposing them to the art and science of self-awareness and development.

CMS452: ENTREPRENEURSHIP DEVELOPMENT

- Provide an introduction to entrepreneurship and its development process, environment and current scenario in India.
- To make the students aware of the importance of entrepreneurship opportunities available and challenges faced in the society.

CMS453: STRATEGIC MARKETING MANAGEMENT

- Familiarize students with the advance concept and issues of strategic marketing and enable them to be able to analyze the market environment and develop international marketing strategies for a business firm.
- To identify the importance and philosophies in Marketing Management
- To understand the market driven strategies.

CMS454: BUSINESS, INDUSTRY AND COMMERCE

- To enumerate the fundamentals of Indian economy, business, industry and commerce.
- . To study the present status of Business, industry and commerce in India.
- To get a glimpse of future challenges.

CMH455: BUSINESS RESEARCH METHODS

- The course is envisaged to provide the students with the knowledge and skill related to conduct of research related to business and familiarise the students with the technicalities of executing a research assignment.

CMH456: INTERNATIONAL BUSINESS

- Familiarized the students with functions and practice of International business.

- Enable them get global perspective on issues related to FDI, forex market and globalization

CMH457: ADVANCED COST ACCOUNTING

- Provide the students with an in-depth knowledge of advanced approaches of Cost Accounting in order to enable them to apply costing methods and techniques so as to assist management in taking appropriate decisions

III SEMESTER

CME 501: PERSONAL SAVINGS AND INVESTMENT MANAGEMENT

- The objective of this course is to provide students the knowledge of various avenues of savings and investment for individuals.

CMH 502: Artificial and Business Intelligence

- In the business world, competition is the main factor, intelligence is prerequisite for understand to meet competition.
- AI and BI are essential learning and analytical concepts.
- So that, students can enhance their intelligence and they can take-up career in these fields.

CMH503: BUSINESS ETHICS AND CORPORATE SOCIAL RESPONSIBILITY

- To make the students acquire knowledge of ethical issues, social responsibility and corporate governance practices in corporate.

CMH504: E-Commerce

- Understand the nature of E-Commerce business and its various dimensions.
- Identify the various strategies and advanced concept of web-based commerce.
- Understand the importance and role of E-Commerce and M-Commerce business environment.
- Provide insights to the students on E-Commerce models.

CMS 505: Advanced IFRS and Practice

- Familiarize and acquaint the student the recent developments in International Accounting Standards and various financial reporting practices at the global level.

CMS506: Optional (FMAIS): CAPITAL MARKET OPERATIONS

- This course is designed to acquaint the students with various concepts of Investment Management and to facilitate them to understand various issues of capital market in India.

IV Semester

CMS551: Retail Management CMH553: Risk and Insurance Management

- Understand the nature of various insurance policies and its dimensions.
- Learn the insurance and risk management strategies.
- Understand the importance of corporate risks and individual risks and mitigation strategies.
- To provide the risk handling methods.

CMH 554: INTERNATIONAL FINANCIAL MANAGEMENT

- To orient the students on global business environment and international markets.
- To make students understand the various risks an enterprise is exposed to on account of international transactions. Provide knowledge and skills for hedging foreign currency risks.

CMS555: Optional (FMAIS): FINANCIAL DERIVATIVE MARKETS

- The objective of this course is to provide students with knowledge of hedging investments.

CMS556: Optional (FMAIS): PORTFOLIO MANAGEMENT

- The objective of this course is to provide students with an insight of constructing and managing portfolio.
