



GENERAL SHIVDEV SINGH DIWAN GURBACHAN SINGH  
**KHALSA COLLEGE PATIALA**  
AN AUTONOMOUS COLLEGE

**Curriculum and its relevance to Local/National/Regional/Global needs**

**PG Department of Agriculture**

**M.Sc. Ag. Horticulture (Vegetable Science)**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
VSC 501	Production Technology Of Cool Season Vegetable Crops	Global	To educate the students about production technology of winter season vegetable crops
VSC 504	Growth And Development Of Vegetable Crops	Global	To teach the physiology of growth and development of vegetable crops
SOILS 502	Soil Fertility And Fertilizer Use	Global	To impart knowledge about soil fertility and its control, and to understand the role of fertilizers and manures in supplying nutrients to plants so as to achieve high fertilizer use efficiency
STAT 501	Statistical Methods For Research Worker	Global	This course is meant for students who do not have sufficient background of Mathematics. The students would be exposed to elementary mathematics that would prepare them to study their main courses that involve knowledge of Mathematics. The students would get an exposure to differentiation, integration and differential equation.
PGS 501	Library And Information Services	Global	To equip the library users with skills to trace information from libraries efficiently, to apprise them of information and knowledge resources,

			to carry out literature survey, to formulate information search strategies, and to use modern tools (Internet, OPAC, search engines etc.) of information search.
PGS 504	Basic Concept In Laboratory Techniques	Global	To acquaint the students about the basics of commonly used techniques in laboratory
VSC 502	Production Technology Of Warm Season Vegetable Crops	Global	To educate the students about production technology of summer season vegetable crops
VSC 503	Breeding Of Vegetable Crops	Global	To educate the students about principles and practices adopted for breeding of vegetable crops.
SOIL 511	Analytical Techniques And Instrumental Methods In Soil And Plant Analysis	Global	To familiarize the students with commonly used instruments – their working, preparations of common analytical reagents for qualitative and quantitative analysis of both soil as well as plant samples
STAT 502	Experimental Designs For Research Worker	Global	The students would be exposed to concepts of statistical methods and statistical inference that would help them in understanding the importance of statistics. It would also help them in understanding the concepts involved in data presentation, analysis and interpretation. The students would get an exposure to presentation of data, parameter estimation, tests of significance and analytical techniques.
PGS 502	Technical Writing And Communications Skills	Global	To equip the students/scholars with skills to write dissertations, research papers, etc. To equip the students/scholars with skills to communicate and articulate in English (verbal as well as writing).
PGS 506	Disaster Management	Global	To introduce learners to the key concepts and practices of natural disaster management; to equip them to conduct thorough assessment of hazards, and risks vulnerability; and capacity building.

VSC 505	Seed Production Technology Of Vegetable Crops	Global	To educate the students about principles and methods of quality seed and planting material production in vegetable crops
VSC 506	Systematics Of Vegetable Crops	Global	To teach the students about morphological, cytological and taxonomy of vegetable crops
VSC 507	Production Technology Of Under Exploited And Underutilized Vegetable Crops	Global	To educate production technology of underutilized vegetable crops.
SOIL 513	Management Of Problematic Soils And Waters	Global	To educate students about basic concepts of problem soils and brackish water, and their management. Attention will be on management of problem soils and safe use of brackish water in relation to crop production.
PGS 503	Intellectual Property And Its Management In Agriculture	Global	The main objective of this course is to equip students and stakeholders with knowledge of intellectual property rights (IPR) related protection systems, their significance and use of IPR as a tool for wealth and value creation in a knowledge-based economy
PGS 505	Agricultural Research, Research Ethics And Rural Development Programmes	Global	To enlighten the students about the organization and functioning of agricultural research systems at national and international levels, research ethics, and rural development programmes and policies of Government
PHT 509	Post Harvest Technology Of Fruit And Vegetable Crops	Global	To facilitate deeper understanding on principles and practices of fruit and vegetable technology
VSC 508	Forcing Techniques And Organic Vegetable Production Technology	Global	To impart latest knowledge in growing of vegetable crops under protected environmental condition. To educate principles, concepts and production of organic farming in vegetable crops

**M.Sc. Agriculture (Agronomy)**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
AGRON 501*	Modern concepts in crop production	Global	To educate the students about production technology of Agronomical crops
AGRON 502*	Principles and practices of soil fertility and nutrient management	Global	To impart knowledge about soil fertility and its control, and to understand the role of fertilizers in crop production.
SOILS 502	Soil fertility and fertilizer use	Global	To impart knowledge about soil fertility and its control, and to understand the role of fertilizers and manures in supplying nutrients to plants so as to achieve high fertilizer use efficiency
STAT 501	Statistical methods for research worker	Global	This course is meant for students who do not have sufficient background of Mathematics. The students would be exposed to elementary mathematics that would prepare them to study their main courses that involve knowledge of Mathematics. The students would get an exposure to differentiation, integration and differential equation.
PGS 501	Library and information services	Global	To equip the library users with skills to trace information from libraries efficiently, to apprise them of information and knowledge resources, to carry out literature survey, to formulate information search strategies, and to use modern tools (Internet, OPAC, search engines etc.) of information search.
PGS 504	Basic concept in laboratory techniques	Global	To acquaint the students about the basics of commonly used techniques in laboratory

AGRON 503*	Principles and practices weed management	Global	To educate the students about weed management related to agronomical crops
AGRON 507	Agronomy of oilseed, fibre and sugar crops	Global	To educate the students about oilseed, fibre and sugar crops.
AGRON 508	Agronomy of medicinal, aromatic and under utilized crops		To educate the students about medicinal, aromatic and underutilized crops.
SOIL 511	Analytical techniques and instrumental methods in soil and plant analysis	Global	To familiarize the students with commonly used instruments – their working, preparations of common analytical reagents for qualitative and quantitative analysis of both soil as well as plant samples
STAT 502	Experimental designs for research worker	Global	The students would be exposed to concepts of statistical methods and statistical inference that would help them in understanding the importance of statistics. It would also help them in understanding the concepts involved in data presentation, analysis and interpretation. The students would get an exposure to presentation of data, parameter estimation, tests of significance and analytical techniques.
PGS 502	Technical writing and communications skills	Global	To equip the students/scholars with skills to write dissertations, research papers, etc. To equip the students/scholars with skills to communicate and articulate in English (verbal as well as writing).
PGS 506	Disaster management	Global	To introduce learners to the key concepts and practices of natural disaster management; to equip them to conduct thorough assessment of hazards, and risks vulnerability; and capacity building.

AGRON 506	Agronomy of major cereals & pulses	Global	To educate the students about major cereals & pulses crops
AGRON 512	Dryland farming and watershed management	Global	To teach the students about farming and watershed management
AGRON 513	Principles and practices of organic farming	Global	To educate production technology of underutilized practices of organic farming
SOIL 513	Management of problematic soils and waters	Global	To educate students about basic concepts of problem soils and brackish water, and their management. Attention will be on management of problem soils and safe use of brackish water in relation to crop production.
PGS 503	Intellectual property and its management in agriculture	Global	The main objective of this course is to equip students and stakeholders with knowledge of intellectual property rights (IPR) related protection systems, their significance and use of IPR as a tool for wealth and value creation in a knowledge-based economy
PGS 505	Agricultural research, research ethics and rural development programmes	Global	To enlighten the students about the organization and functioning of agricultural research systems at national and international levels, research ethics, and rural development programmes and policies of Government
AGRON 504*	Principles and practices of water management	Global	The main objective of this course is to equip students about practices of water management.

**B.Sc. (Honours in Agriculture)**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
HORT-111	Fundamentals of Horticulture	National	Students will learn about the principles and methods of basic horticultural techniques for the cultivation of fruit crops
PBB-112	Fundamentals of Plant Biochemistry and Biotechnology	Global	This course is aimed to understanding the basic concepts of plant biochemistry and biotechnology. It will improve the students understanding on applied aspects of biochemistry, classical and developmental genetics, principally plant breeding science and molecular biology. Also helping students to develop their analytical and problem-solving skills
SOILS-113	Fundamentals of Soil Science	Global	<ol style="list-style-type: none"><li>1.To impart basic knowledge about soil as a natural body, pedagogical and edaphological concepts of soil. Soil genesis, rocks, mineral and soil formation</li><li>2. To improve the elementary knowledge of soil taxonomy classification and soils of India</li><li>3. To learn about soil physical, chemical and biological properties and processes in relation to plant growth</li></ol>
AFR-114	Introduction to Forestry	Global	This subject provides information about plantation management, tree measurements, economic importance of forests and benefits of agroforestry over traditional agriculture
GPB-115	Punjabi Compulsory	Local/ Regional	Provide basic Knowledge of regional Language to students
GPB-115A	Punjabi Compulsory (Mudra Gyan/Elementary Punjabi)	Local/Reg ional	Provide basic Knowledge of regional Language to students

AGR-116	Fundamentals of Agronomy	Global	<ol style="list-style-type: none"> <li>1. To study about basic knowledge of tillage, crop nutrition and irrigation methods</li> <li>2. Weeds, their classification and management</li> <li>3. Crop rotation and crop management techniques in problematic areas</li> </ol>
BIO-117	Introductory Biology*	Global	Provides introductory knowledge about living beings to students
MATH-117	Elementary Mathematics*	Global	To study the basics of straight lines, circle, Differential and Integral Calculus
AGR-118	Agricultural Heritage*	Global	To improve knowledge of precision farming and Indian agricultural heritage of present, past and modern era through indigenous and traditional knowledge about crop production in India and world
EXT-119	Rural Sociology & Educational Psychology	Local	The main objective of this course is to study the students about scientific and systematic manner of the Rural Society in order to help in the task of planning for the reconstruction of the rural social life and aware their educational psychology
HVE-1120	Human Values & Ethics (Non Gradiual) *	Global	To improve the knowledge about human values and ethics, goal and mission of life, self-exploration, self-satisfaction, success and spirituality
NSS-1121/ NCC1121/ PEY-1121	National Service Scheme- I/ National Cadet Corps- I / Physical Education & Yoga Practices- I**	National	<p>Students will learn the essence of democratic and social living and upholds the need for self-less service.</p> <p>NCC &amp; Physical education improve health consciousness and emotion of nationality in the students</p>
ENG-1122	Comprehension and Communication Skills in English	Global	To enhance the reading, writing, listening and speaking skills of students in English



PBG-121	Fundamentals of Genetics	Global	The course is aimed at imparting knowledge on the fundamental aspects of genetics and its applications, describing cell division and the functions of the genetic material, illustrating the molecular mechanisms of inheritance and gene regulation
AMB-122	Agricultural Microbiology	Global	To teach the study and importance of microbial population in agriculture
SOILS-123	Soil and Water Conservation Engineering	Global	To study the basics of conservation techniques of soil and water
FCP-124	Fundamentals of Crop Physiology	Global	To study the basic metabolic activities of crop physiology such as water absorption, transpiration, photosynthesis, respiration, plant growth hormones and its importance in agriculture
AEC-125	Fundamentals of Agricultural Economics	National	To study the different principles of economics and its importance in agriculture
PPL-126	Fundamentals of Plant Pathology	Global	To study the different fungicidal, bacterial, viral and MLO's plant diseases. Its symptoms, control measures and significance in agriculture
ENT-127	Fundamentals of Entomology	Global	Understand insect adaptation and evolutionary processes. Learn the basic external morphology of insects and how it is used in classification. Learn the basic internal anatomy of insects, and how it is adaptive. Learn about different methods of pest control. Understand how insects adapt behaviourally and ecologically. Understand how insects affect humans medically, economically and socially
EXT-128	Fundamentals of Agricultural Extension Education	Regional	The fundamental objective of this course is to educate the students about develop the rural people economically, socially and culturally

			by means of education and to provide relevant education to the students in agriculture, processing and allied sciences and different developmental programmes
GPB-129	Punjabi Compulsory	Local/ Regional	Provide basic Knowledge of regional Language to students
GPB -129A	Punjabi Compulsory (Mudla Gyan/Elementary Punjabi)	Local/ Regional	Provide basic Knowledge of regional Language to students
GN-201	Drug Abuse: Problem Management & Prevention	Global	To study the Problems, Causes, Consequences, Management & Prevention of Drug Abuse
NSS-1221/ NCC-1221/ PEY-1221	National Service Scheme - II/ National Cadet Corps- II/ Physical Education & Yoga Practices	National	Students will learn the essence of democratic and social living and upholds the need for self-less service. NCC & Physical education improve health consciousness and emotion of nationality in the students
AGR-211	Crop Production Technology – I (Kharif Crops)	National	Student will learn about intensive cropping patterns of Kharif crops and integrated farming system to increase crop production.
PBG-212	Fundamentals of Plant Breeding	Global	Students will learn the methods to improve yield, quality, disease-resistance, drought and frost-tolerance and important characteristics of the crops.
AGE-213	Agricultural Finance and Cooperation	National	Students will be able to learn the various agricultural development instruments, agriculture credit institutions, prepare and analyze the financial statements and recruitments in agricultural credit agencies and corporations.
AGI-214	Agri- Informatics	Global	Student will learn about the computer and its applications in Agriculture.

FMP-215	Farm Machinery and Power	National	Students will get information about the design, manufacture, distribution, use and servicing of all types of agricultural tools, equipment and machines
VSC-216	Production Technology for Vegetables and Spices	National	Students will be able to identify general package of practices followed for vegetables and spices under Punjab conditions.
ENV-217	Environmental and Road Safety Awareness	Global	This course aware the students about different environmental issues and road safety measures
STAT-218	Statistical Methods	Global	Basic statistical methods used for data analysis are studied in this subject
LPM-219	Livestock and Poultry Management	National	Students will study about the biological function of domestic animals and focuses on modern, efficient and humane ways to care for and make the best use of the animals who share our lives.
NSS-2120	National Service Scheme III **	National	Students will learn the essence of democratic and social living and upholds the need for self-less service
AGR-221	Crop Production Technology –II (Rabi Crops)	National	Student will learn about intensive cropping patterns of Rabi crops and integrated farming system to increase crop production.
FSC-222	Production Technology for Ornamental Crops, MAP and Landscaping	National	Student will get information about importance, scope, production technology and processing and value addition of Ornamental Crops, MAPs and Landscaping.
REG-223	Renewable Energy and Green Technology	Global	Students will get information to advance economic development, improve energy security, improve access to energy, and mitigate climate change.
SOILS-224	Problematic Soils and their Management	Global	Students will get practical knowledge about different kinds of problem soil in India and their laboratory test to control or improve the soil fertility.

FST-225	Production Technology for Fruit and Plantation Crops	National	Students will get knowledge on technical cultivation techniques and different practical issues related of fruits and plantation crops.
PBG-226	Principles of Seed Technology	Global	Students will learn technical knowhow to increase agriculture production through the spread of good quality seeds of high yielding varieties.
AGR-227	Farming System & Sustainable Agriculture	Global	Students will get knowledge to develop farming systems that are productive and profitable, conserve the natural resources, protect the environment, and enhance health and safety over the long-term..
AGE-228	Agricultural Marketing Trade & Prices	Global	Students will get knowledge of agriculture marketing, different systems, price analysis and trades and finance policy in Agriculture
AGM-229	Introductory Agro-meteorology & Climate Change	Global	Students will get basic knowledge of climate and weather and its impact on agriculture.
ACH-2211	Agrochemicals	Global	Students will learn about the role of agrochemicals to healthy growth and stable supply of agricultural produce and to improved farm work efficiency
ABM-2212	Agri-business Management	Global	Students will acquire knowledge and practical skills to run an agribusiness, develop a business plan, process commodities, analyse marketing, and collaborate with others .
MPT-2213	Micro Propagation Technique	Global	Student will learn in vitro multiplication and regeneration of plant material under aseptic and controlled environmental conditions to produce thousands or millions of plant for transfer to the field
NSS-2131	National Service Scheme IV	National	Students will learn the essence of democratic and social living and upholds the need for self-less service.

AGR-311	Practical Crop Production-I (Kharif Crops)	National	Student will learn about intensive cropping patterns and integrated farming systems of Kharif crops.
AGR-312	Water Management and Micro Irrigation	Global	Students will learn about different water management practices
CHE-313	Chemistry of Agrochemicals, Plant Products and Growth Regulators	Global	Different herbicide, insecticides, pesticides, plant growth regulators and other chemicals used in agriculture are studied in this subject
AGE-314	Agricultural Marketing, Trade and Prices	National	To study the different principles of economics and its importance in agriculture marketing
PPL-315	Plant Pathogens and Principles of Plant Pathology	Global	Students knows about different diseases of agricultural crops and their management
ENT-316	Insect Pests of Crops and stored Grain	Global	Student will learn about the insect Pests of Crops and stored Grain
PBG-317	Principles of Plant Breeding	Global	The course is aimed at imparting knowledge on the fundamental aspects of genetics and its applications, describing cell division and the functions of the genetic material, illustrating the molecular mechanisms of inheritance and gene regulation
BIT-318	Principles of Plant Biotechnology	Global	The course is aimed at imparting knowledge on the fundamental aspects of different biotechnological principles
DAI-319	Dairy Technology	Global	The students will learn about different dairy products and along with their production and management practices
AGR-321	Practical Crop Production-II (Rabi Crops)	National	Student will learn about intensive cropping patterns and integrated farming systems of Rabi crops.
EST-322	Renewable Energy	Global	This subject provides basic knowledge for renewable energy resources
STA-323	Basic Statistics	Global	Basic statistical methods used for data analysis are studied in this subjects

AGE-324	Production Economics, Farm Management and Agricultural Finance	Global	To study the different principles of economics and its importance in agriculture marketing
PPL-325	Diseases of Field Crops and their Management	Global	Students knows about different diseases of agricultural crops and their management
PPL-326	Diseases of Horticultural Crops and Their Management	Global	Students knows about different diseases of Horticultural crops and their management
PBG-327	Breeding of Field and Horticulture Crops	Global	The student will learn about various factors about seeds in related to production, quality, certification processing, package and storage of seeds.
PFE-328	Protected Cultivation and Post-Harvest Technology	Global	This subject encompasses about the production, consumption, post harvest handling and value addition of foods.

### Elective Horticulture

<b>Elective Horticulture</b>			
FSC-411	Nursery Management of Horticultural Crops	National	Students will learn about the orientation, planting system and cultivation of fruit crops as the education and preparation needed to become pomologist.
*FSC-412	Fundamentals of Fruit Production	Global	Students will learn about the orientation, planting system and cultivation of fruit crops as the education and preparation needed to become pomologist
VSC-413	Commercial Vegetable Production	Global	Students will be able to identify plant vegetative and reproductive structure and effect of environment on plant growth.
VSC-414	Vegetable Breeding and Seed Production	Global	Students will be able to identify plant vegetative and reproductive structure and effect of environment on plant growth.
**CS-415	Credit Seminar	Global	To test the technical and communication skills

**Elective Crop Science**

AGR 411	Weed Management	National	In this course student will familiarized about recent concept of crop production and system approach with different management practices.
AGR-412	Crop Production under Special Situations	National	In this course student will familiarized about recent concept of crop production and system approach with different management practices.
SSC-413	Analytical Techniques in Soils, Plants, Fertilizers and Water	Global	Student in this course knows about soil properties, soil water, soil testing, and quantitatively analysis of soil to maximize crop growth.
FOR-414	Production Technology of Economic Forest Trees	Global	This course will give information to student that how they will adopt forest plants cultivation with the crops and maximize their income.
**CS-415	Credit Seminar	Global	To test the technical and communication skills

**Elective Crop Protection**

ENT-411	Apiculture	Global	By this course students will be able to Know about the fascinating world of insect, the most numerous and diverse animal species and their morphological characters.
PPL-412	Post-harvest Diseases and their Management	Global	By this course students will be able to Know about the fascinating world of insect, the most numerous and diverse animal species and their morphological characters.
ENT-413	Quarantine in Plant Protection	Global	By this course students will be able to Know about the fascinating world of insect, the most numerous and diverse animal species and their morphological characters.

NEM-414	Plant Nematology	Global	By this course students will be able to Know about the fascinating world of nematodes, the most numerous and diverse animal species and their morphological characters.
**CS-415	Credit Seminar	Global	To test the technical and communication skills
<b>Elective Horticulture</b>			
FSC-421	Commercial Fruit Production	Global	Students will learn about the orientation, planting system and cultivation of fruit crops as the education and preparation needed to become pomologist
*FSC-422	Processing and Value Addition of Horticultural Crops	Global	This subject encompasses about the production, consumption, post-harvest handling and value addition of foods
VSC-423	Forcing Techniques in Vegetable Production	Global	Students will be able to identify plant vegetative and reproductive structure and effect of environment on plant growth
FCL-424	Commercial Floriculture and Landscaping	Global	Students will study the basic landscaping garden principles and styles and the package practices of various flower crops, trees, shrubs, climbers, shade loving plants
**CS-415	Credit Seminar	Global	To test the technical and communication skills
<b>Elective Crop Science</b>			
AGR 421	Farming Systems and Sustainable Agriculture	Global	In this course student will familiarized about recent concept of crop production and system approach with different management practices.
SSC-422	Soil Physical and Biological Environment	Global	Student in this course knows about soil properties, soil water, soil testing, and quantitatively analysis of soil to maximize crop growth.
SSC-423	Soil Survey, Classification and Mapping	Global	Student in this course knows about soil properties, soil water, soil testing, and quantitatively analysis of soil to maximize crop growth



AGR-424	Production Technology of Spices, Aromatic, Medicinal and Plantation Crops	National	In this course student familiarized about recent concept of crop production and system approach with different management practices
**CS-415	Credit Seminar	Global	To test the technical and communication skills
<b>Elective Crop Protection</b>			
PPL-421	Biocontrol and Integrated Disease Management	Global	By this course students will be able to Know about the fascinating world of insect, the most numerous and diverse animal species and their morphological characters
ENT-422	Biocontrol and Integrated Pest management	Global	By this course students will be able to Know about the fascinating world of insect, the most numerous and diverse animal species and their morphological characters
ENT-423	Pesticides and Plant Protection Equipment	Global	By this course students will be able to Know about the fascinating world of insect, the most numerous and diverse animal species and their morphological characters
PPL-424	Plant Disease Diagnosis	Global	By this course students will be able to Know about the fascinating world of insect, the most numerous and diverse animal species and their morphological characters
**CS-415	Credit Seminar	Global	To test the technical and communication skills

## DEPARTMENT OF BOTANY & ZOOLOGY

<b>B.Sc. (Medical)</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BSMD 103	Diversity of Microbes	Global	To study and impart knowledge about the general Characteristics, structure, reproduction, life history and economic importance of Fungi.To understand the features of Lichens, Viruses and Bacteria. A general account of mycoplasma, mycorrhiza and cyanobacteria.
BSMD 103	Diversity of Cryptogams	Global	To discuss about importance of morphology, diversity, structure, classification, reproduction, life cycle pattern and economic importance of Algae.To understand the morphological diversity, taxonomic position, occurrence, thallus structure, reproduction and economic importanceof Bryophytes and Pteridophytes. Students will learn about the vegetative and reproductive characteristics of the plant genera.
BSMD 104	Cell Biology	Global	To understand the concepts ofthe structures and purposes of basic components of prokaryotic and eukaryotic cells, especially macromolecules, membranes, and organelles. Students will acquire knowledge about chromosomes and cell divisions, both mitosis and meiosis. They will also know about cell signaling.
BSMD 104	Non-Chordates I	Global	To study the diversity of invertebrate fauna and to learn the basics of systematic and understand hierarchy of different categories. Students will also gain an insight into diagnostic characteristics of different phyla.

BSMD 203	Cell Biology	Global	To gain knowledge about “Cell Science” and understand Cell wall, Plasma membrane, Cell organelles and cell division. To know the details of Microscopy- Principles of light microscopy, electron microscopy (TEM and SEM) and to understand the process of membrane transport and membrane models.
BSMD 203	Genetics and Evolution	Global	To study the phenomenon of dominance, laws of segregation, independent assortment of genes and to understand the biochemical nature of nucleic acids, their role in living systems, experimental evidences to prove DNA as a genetic material, the process of synthesis of proteins and role of genetic code in polypeptide formation. To understand the different types of genetic interaction including Mendelian and Neo-mendelian genetics.
BSMD 204	Non-chordates II	Global	To study the diversity of invertebrate fauna and to learn the basics of systematic and understand hierarchy of different categories. Students will also gain an insight into diagnostic characteristics of different phyla.
BSMD 204	Ecology	Global, National	To understand core concepts and methods from ecological and physical sciences and their application in environmental problem-solving. Appreciate the ethical and cross-cultural context of environmental issues and the links between human and natural systems. Reflect critically about their roles and identities as citizens, consumers and environmental factors in a complex, interconnected world.

BSMD 302	Diversity and systematic of Gymnosperms	Global, National, Local	To Understand the morphological diversity, vegetative and reproductive characteristics, economic importance and evolution of Gymnosperms. To know the evolutionary trends and affinities of living gymnosperms with respect to external and internal features. To understand the plant morphology and basic taxonomy and the scope of Paleobotany, types of fossils, its role in global economy and geological time scale. To explore various fossil gymnosperm genera representing different fossil groups.
BSMD 302	Diversity and systematics of Angiosperms	Global, National, Local	To understand the Phylogeny of angiosperms -A general account of the origin, general range of variations, the characters of biologically important families of Angiosperms. To know the floral variations in Angiospermic families, their phylogeny and evolution; and to understand major evolutionary trends in various parts of Angiospermic plants. Students will know about the different tools in the taxonomy so as to relocate the phylogenetic position of plant or taxa.
BSMD 303	Chordates	Global	To study the diversity of Protochordate and vertebrate fauna and to learn the basics of systematic and understand hierarchy of different categories. Students will also gain an insight into diagnostic characteristics of different phyla. They will be able to comprehend and appreciate the huge diversity of animal forms existing on the earth ranging from the simplest to the highly complex and largest aquatic or land vertebrates.
BSMD 303	Evolutionary Biology	Global	To explore comparative vertebrate biology in understanding our own biology by learning about the organization, function and

			<p>adaptive strengths and weaknesses of our own bodies, and how these traits have been shaped by our evolutionary history. Besides, they will also be able to obtain an overview of phylogenetic relationships and evolutionary trends of these organisms. Students will know about population genetics, human evolution, various concepts about origin of species, extinctions, phylogenetic tree making.</p>
BSMD 402	Plant Anatomy	Global, National	<p>To study the internal structure and function of reproductive organs in plants. To understand the scope &amp; importance and basic aspects of Anatomy of plant tissues such as meristems, epidermis, permanent tissues, vascular tissues, complex tissue systems, root system, shoot system, normal and anomalous secondary growth in plants and their causes. Students will be benefitted by studying the plant anatomy enables to identify fragmentary plant materials, wood and applied aspects of meristem cultures and anatomy of Leaf</p>
BSMD 402	Development and Reproduction in Flowering plants	Global	<p>To restate the conditions necessary for vegetative reproduction in plants, to study the structure development of flower, inflorescence, anther and pistil. To gain insights into male and female gametophytes and post fertilization changes in plants.</p>
BSMD 403	Biochemistry	Global	<p>To explore biochemistry and its scope through scientific enquiry into the nature of biomolecules. Students will understand the basic and fundamental biochemistry of carbohydrates, proteins, lipids and nucleic acids. They will gain knowledge about concept of enzyme, its mechanism of action and regulation; and how this structural</p>

			information can be utilized for better understanding of biological processes.
BSMD 403	Animal Physiology	Global	To understand the physiology of digestion, respiration, circulation, excretion, muscles and nerves. They will learn details of endocrinology with classification of hormones, their mode of actions, physiological function, feedback controls and related disorders.
BMSD 502	Plant Physiology	Global	To learn and understand about plant water relations, mineral nutrition, transport of organic substances, enzymology and physiological processes in plants. To understand the phenomenon of Photosynthesis, respiration, nitrogen and lipid metabolism in plants and to know importance and scope of plant physiology.
BMSD 502	Plant growth, Development and Biotechnology	Global	To understand the fundamentals of seed biology, physiology of growth hormones, photo morphogenesis and recombinant DNA Technology. To understand the principle and basic protocols for Plant Tissue Culture. Students will learn about the basic concept, technical skills, hands-on experience and training in plant tissue culture, molecular biology and role of plant biotechnology in human welfare
BSMD 503	Developmental biology	Global	To learn the different aspects of early, late and post embryonic developments. They will have the knowledge about implications of developmental biology in various fields, such as in teratogenesis, stem cell biology, in vitro fertilization, cryopreservation, cord blood transfusion.

BSMD 503	Genetics	Global	The students will come to know about the concepts of Mendelian and non mendelian inheritance and the role of genes in genetic disorder, gene mutations- various causes associated with inborn errors of metabolism. The course will also provide an insight into the linkage analysis along with the knowledge of population genetics and Genetic engineering.
BSMD 602	Plant Ecology	Global, National, Local	Students will understand the basic concepts of general ecology, population and community ecology, ecosystem structure and function. They will understand the importance of various environmental issues, threats to biodiversity and its conservation. Basic concepts related to pollution, biogeochemical cycles, ecological productivity and adaptations.
BSMD 602	Plant Utilization	Global, National, Regional	To understand the role of plants in human welfare. Gain knowledge about various, vegetable and fruit plants, medicinal plants, spice yielding plants of economic use. To study about forest products and plant as source of fibres, beverages, rubber and narcotics. To know about the utility of plant resources.
BSMD 603	Medical Zoology	Global, National	To provide an insight into concepts of parasitology and human parasitic diseases. The course improves the understanding of fundamental complement of numerous diseases which have significant impact on human health and Understanding of Insect vector host interactions of many important diseases like Malaria, Filariasis, and Dengue etc. Source reduction and environmental methods for vector control, biological control and other Insect bites. Students will develop knowledge about structures and function of

			immune cells, immunoglobulins, antigens and their interactions with antibodies. They will know about MHC molecules, cytokines, hyper sensitivity reactions and cellular mode of immunity development. They will know the immune diffusion technique and ELISA.
BSMD 603	Medical Laboratory technology	Global	This course will make students competent to perform a full range of testing in the contemporary medical laboratory encompassing pre-analytical, analytical, and post-analytical components of laboratory services, including Histology, Staining techniques, hematology, chemistry, microbiology, urinalysis, body fluids, and immunohematology. They are also acquainted with the application of safety and governmental regulations and standards as applied to medical laboratory practice.



## Department of Biotechnology

### B.Sc. Honours Biotechnology

Course Code	Title of Course	Focus	Description
BHBT 101	Basic Biology	National/ Global	To increase knowledge of natural science that involves the study of life and living organism.
BHBT 102	General Microbiology	National/ Global	To impart basic knowledge of types and importance of microbial life.
BHBT 106	Environment and Road safety Awareness	National/ Global	It will enable and empower students to ensure environment safety at national and global level.
BHBT 201	Cell Biology	National/ Global	It enables understanding of the tissues and organisms that cells compose
BHBT 202	General Microbiology II	National/ Global	To impart the knowledge of use of microbes at industrial level
GN-201	Drug Abuse: Problem, Management And Prevention	National/ Global	It focuses on public and private <i>drug</i> prevention and treatment
BHBT 301	Genetics and Molecular Biology	National/ Global	Understanding basic concepts and their application of genetics and molecular biology in biomedical and life Sciences
BHBT 302	Biochemistry	National/ Global	Focuses on knowledge and techniques that help biochemists can understand and solve biological problems
BHBT 303	Immunology	National/ Global	Focuses on techniques and concepts related to the medical and biological sciences
BHBT 305	<b>A Bioethics and Biosafety</b> B Biostatistics	National/ Global	To provide knowledge of rules and regulations regarding scientific research or clinical studies.

BHBT 401	Recombinant DNA technology	National/ Global	It focuses on altering genetic material of an organism and its application for benefit of humans.
BHBT 402	Biophysics and bioanalytical techniques	National/ Global	It enables students to understand analytical tools and their application in testing.
BHBT 403	Developmental biology	National/ Global	It focuses on study of the process by which animals and plants grow and develop.
BHBT 405	Any one of the following: <b>A. IPR and entrepreneurship</b> B. Medical microbiology	National/ Global	It provides a wide range of different legal concepts related to intellectual property at national and global level.
BHBT 501	Environmental Biotechnology	National/ Global	It helps develop understanding of new approach to sustainable and clean environment using microbes.
BHBT 502	Bioprocess Engineering	National/ Global	This process will enhance knowledge regarding processes in multiple life sciences industries across world.
BHBT 503	Any one of the following: <b>A. Bioinformatics</b> B. Enzymology C. Plant Biotechnology	National/ Global	Interdisciplinary field used in interpretation of biological data across national and global level.
BHBT 601	Tissue Culture Technology	National/ Global	It increases knowledge for developing animal and plant cell lines/tissues for obtaining beneficial products and therapeutics.
BHBT 602	Microbial Technology	National/ Global	It provides the application of microbes in manufacturing of products and waste management studies.
BHBT 603	Any one of the following: <b>A. Industrial Fermentation</b> B. Animal diversity I C. Plant Diversity I	National/ Global	It focuses on production of large scale products useful to humans by using microorganisms.

## POST GRADUATE DEPARTMENT OF CHEMISTRY

<b>M.Sc Chemistry</b>			
<b>Course Code</b>	<b>Title of Course</b>	<b>Focus</b>	<b>Description</b>
<b>MCHE- 101</b>	Inorganic chemistry	National/ Global	Learn the theories of chemical bonding, reaction mechanism, electronic structures and magnetic properties of complexes to identify the occurrence, active site structure and their functions. Study various applications of bioinorganic compounds
<b>MCHE- 102</b>	Organic chemistry	National/ Global	Learn the generation and reaction of reaction intermediates, aromatic systems, elimination reaction and introductory Pericyclic reactions.
<b>MCHE- 103</b>	Physical chemistry	National/ Global	Study the fundamental concepts of thermodynamics and advanced electrochemistry.
<b>MCHE- 201</b>	Inorganic chemistry	National/ Global	Study the structure and bonding in boranes and carboranes by using NMR and Wade's rule, types of covalency, stereochemistry and chemical properties of Group VA to VIIIA group elements, To give the knowledge about the Concepts of symmetry and group theory in solving Chemical structural problems.
<b>MCHE- 202</b>	Organic chemistry	National and Global	Study the general concepts and advanced understanding, principles, conformational and geometrical isomerism and stereo-chemical aspects of addition reactions with respect to C-C, C-Hetero bonds and mechanism of various condensation reactions.

<b>MCHE- 203</b>	Physical chemistry	National and Global	To Study the fundamental concepts of quantum mechanics for particles, approximate methods and molecular orbital theory and kinetic aspects of chemical reactions.
<b>MCHE- 301</b>	Analytical chemistry	National and Global	Analytical chemistry provides the main pathway to analyse different types of errors using statistical methods. It provides the basic route to understand the concepts of thermo-gravimetric analysis, differential scanning calorimetric, thermometric titrations and different chromatographic techniques for isolation of organic as well as inorganic compounds.
<b>MCHE- 311</b>	Ligand Field Theory	National/ Global	A broad but still detailed overview of ligand field aspects used in chemistry with a particular focus on the most advanced topics addressed by surrounding ligands.
<b>MCHE- 312</b>	Reaction mechanism of transition metal complexes	National/ Global	Reaction and mechanism of octahedral and square planer complexes and electron transfer reactions
<b>MCHE- 313</b>	Inorganic Spectroscopy-I	National and Global	Utility of spectroscopic methods such as IR, Raman and Mossbauer techniques for the characterization of inorganic complexes.
<b>MCHE- 321</b>	Photo chemistry and pericyclic reactions	National/ Global	Reactions, mechanisms and applications of photochemical and Pericyclic reactions.
<b>MCHE- 322</b>	Chemistry of Natural Products	National/ Global	Study of alkaloids, terpenoids, steroids and various other natural products along with various reactions and their mechanism.
<b>MCHE- 323</b>	Heterocyclic chemistry	National/ Global	Heterocyclic chemistry deals with nomenclature, synthetic methods, reactions and biological significance of three, four, five and six membered heterocyclic compounds.

<b>MCHE- 331</b>	Fundamentals of spectroscopy	National/ Global	Spectroscopy is used as a tool for studying the structures of atoms and molecules
<b>MCHE- 332</b>	Statistical thermodynamics	National/ Global	We want to bring the student to an appreciation of the role of Statistically Thermodynamic Methods for various Engineering Systems
<b>MCHE- 333</b>	Photo and surface chemistry	National/ Global	Surface chemistry deals with some important processes of adsorption, catalysis and colloids. On the other hand Photo chemistry is useful to understand photo-physical and photochemical processes.
<b>MCHE- 401</b>	Environmental chemistry	National / Global	Environmental chemistry helps to understand the various chemical and biochemical principles involved in fundamental environmental processes occurring in air, water and soil. It not only recognizes the different types of toxic substances present in the eco- system but also provides a pathway to deal with such problems using different monitoring techniques like AAS, Flame photometry, turbidimetry, Nephelometry, voltammetry and chromatography etc.
<b>MCHE- 411</b>	Chemistry of Organo-metallic Compounds	National and Global	Preparation and stability of Organo-metallic compounds and clusters, and their applications as industrial catalysts.
<b>MCHE- 412</b>	Advanced topics in Inorganic Chemistry	National and Global	Explain various aspects of radioactivity, nuclear processes and application of radioactive elements in isotopic and exchange reactions.
<b>MCHE- 413</b>	Inorganic Spectroscopy –II	National and Global	Study the applications of NMR spectroscopy, EPR spectroscopy and Mossbauer spectroscopy in structural analysis.
<b>MCHE- 421</b>	Applications of Organic molecular spectroscopy	National/ Global	Organic Spectroscopic techniques which are used for the characterization/identification of organic molecules and the concepts

			of new dimensions of NMR like COSY, HOMCOR and HETCOR techniques.
<b>MCHE- 422</b>	Organic synthesis	National/ Global	Basic Concepts and types of retero-synthetic analysis and applications of various natural products via disconnection approach.
<b>MCHE- 423</b>	Modern synthetic reactions and rearrangements	National/ Global	Applications of various compounds in organic synthesis and molecular rearrangements of small and large organic compounds.
<b>MCHE- 431</b>	X-Ray Diffraction And Other Techniques	National Global	Advanced Characterization techniques which are used as a tool for studying the structures and properties of molecules
<b>MCHE- 432</b>	Nano chemistry and advanced spectroscopy	National Global	Nano-chemistry is associated with synthesis of building blocks which are dependent on size, surface, shape and defect properties. Advance Spectroscopy is used as a tool for studying the detailed structure of atoms and molecules
<b>MCHE- 433</b>	Polymer chemistry	National Global	It is a sub-discipline of chemistry that focuses on the chemical synthesis, structure& chemical and physical properties of polymers and macromolecules.

### B.Sc Chemistry (Honours)

<b>Course Code</b>	<b>Title of Course</b>	<b>Focus</b>	<b>Description</b>
BHCHE 101	Inorganic Chemistry-I	Global	Study of structure of atom, periodic table, periodicity in elements, different types of chemical bonds and oxidation-reduction reactions.
BHCHE 102	Physical Chemistry-I	Global	Learn about the various concepts related to three physical states of matter solid, liquid & gas and ionic equilibria.

BHCHE 201	Organic Chemistry-I	Global	To learn about the basic concepts of organic chemistry, an introduction to stereochemistry and chemistry of aliphatic & aromatic hydrocarbons.
BHCHE 202	Physical Chemistry –II	Global	Study of basic concepts & three laws of thermodynamics, chemical equilibrium, solutions and colligative properties.
BHCHE 301	Inorganic Chemistry-II	Global	To learn chemistry of s and p block elements, inorganic polymers, acid-base concept and principle of metallurgy.
BHCHE 302	Organic Chemistry-II	Global	To learn about the chemistry of organic compounds containing functional groups alcohol, phenol, ether, epoxide, aldehyde, ketone and carboxylic acid.
BHCHE 303	Physical Chemistry –III	Global	Study of Phase equilibria, binary solutions, basics of chemical kinetics to learn about reaction rates, surface chemistry, catalysis and its applications.
BHCHE 304	Environmental and Road Safety Awareness	Global	An introduction to ecosystem, its types, classification of natural resources, types of environmental pollution, role of human communities in saving environment and learning of road safety rules.
BHCHE 401	Inorganic Chemistry-III	Global	To learn about the various theories of bonding in coordination compounds, concepts of bioinorganic chemistry, chemistry of <i>d</i> and <i>f</i> block elements.
BHCHE 402	Organic Chemistry-III	Global	Preparation & properties of organic compounds having nitrogen containing functional groups, alkaloids, terpenes, poly-nuclear hydrocarbons and heterocyclic compounds.

BHCHE 403	Physical Chemistry –IV	Global	Study of theories & applications of conductance measurements, Electrical & Magnetic Properties of Atoms & Molecules and concepts of electrochemistry.
BHCHE 404	Basic analytical chemistry	Global	Learn about the methods for analysis of Soil, Water & food products and different types of chromatographic techniques.
BHCHE-501	Organic Chemistry –IV	Global	Study of synthesis, properties & classification of Amino Acids, Peptides, Proteins, lipids & nucleic acids, enzymes classification & action, Concept of Energy in Biosystems and structure & importance of Pharmaceutical Compounds
BHCHE-502	Physical Chemistry-V	Global	Learn about the concepts of Quantum chemistry, rotational & vibrational motion, photochemistry and principle & applications of various types of molecular spectroscopic techniques.
BHCHE-503	Inorganic Materials of Industrial Importance	Global	Study of properties, types & uses of materials used in silicate industries such as glass, ceramics & cement, different types of fertilizers & their manufacture, chemical explosives, petroleum, types of batteries & alloys and general principles & properties of catalysis.
BHCHE-504	Green Chemistry	Global	Learn about Designing a Chemical synthesis on the basis of Principles of Green Chemistry, different types of green synthesis reactions and Future Trends in Green chemistry.
BHCHE-601	Inorganic Chemistry-IV	Global	Study of Definition & classification of organometallic compounds, preparation & properties of metal carbonyls, metal alkyls, Zeisel salt & ferrocene, Reaction mechanisms & electronic spectra of metal complexes and catalysis by Organometallic compounds.



BHCHE-602	Organic Chemistry-V	Global	Learn about the basic principle & applications of UV and NMR spectroscopy, classification of dyes, Occurrence, classification & biological importance of carbohydrates and polymers.
BHCHE-603	Industrial Chemicals and Novel Inorganic Solids	Global	Learn about the Manufacture, application, analysis & hazards in handling the Industrial Gases & Inorganic Chemicals, concept of Industrial Metallurgy and bio-catalysis, concept of Synthesis & modification of inorganic solids, nanomaterials and nuclear chemistry.
BHCHE-604	Instrumental Methods of Chemical Analysis	Global	Spectroscopic methods of analysis, Theory, instrumentation & applications of infrared, mass & UV-Visible spectroscopy, Principle & applications of DO meter & flame photometer and different types of separation techniques.

### B.Sc. Non-Medical

Course Code	Title of Course	Focus	Description
BSNM 103	Mechanics	Global	In this course, students will learn a basic knowledge of forces, mainly the inverse square forces. They will also learn to analyse: Co-ordinate's system and frames of reference. Furthermore, the Einstein theory of relativity.
BSNM 203	Electricity and Magnetism	Global	To study various concepts related to electrostatics; applied to calculate the electric field and electric potential. In addition to this, students can gain knowledge of magnetism and the Maxwells equations.

BSNM 302	Thermal Physics and Statistical Mechanics	Global	To emphasize on learning: how to apply thermodynamic principles in order to interpret thermodynamic systems and predict their behaviours. Additionally, students get familiar with the use of simple statistical mechanical approach to predict thermodynamic properties of the system.
BSNM 402	Waves and Optics	Global	Students acquire basic knowledge of undamped, damped and forced oscillations. Moreover, it is important to understand the detailed study of interference, diffraction and polarization.
BSNM 502	Quantum Mechanics	Global	To emphasize on the postulates of quantum mechanics to describe quantum systems and determine their properties, including the results of measurements. In addition to this, use operator techniques to solve relevant problems. Analyse the time dependence of quantum systems. Furthermore, use the properties of angular momentum and spin to describe quantum systems such as the hydrogen atom and an electron in a magnetic field.
BSNM 502	Solid State Physics	Global	To empower the students with the basic concepts that are used to describe the structure and physical properties of crystalline substances, use models to perform calculations of the properties of solids. Finally, aware with the types of magnetic substances.
BSNM 602	Digital and analog circuits and instrumentation	Global	Familiarize students with the fabrication and understanding of circuit diagrams of various electronic circuits. They perceive an overview of passive and active electronic components. Students can gain the knowledge about diodes, transistors, field effect transistors and the amplifiers.

BSNM 602	Nuclear and Particle Physics	Global	This study aware students with the formation and the decay of the nucleus. Basic properties of the nucleus, and various methodologies designed to explain the properties and decay patterns of nucleus. Knowledge about accelerators and detectors is also perceive by undergraduates. Finally, the study of the particle physics is paramount to grab the knowledge about the elementary particles and the unification of forces.
----------	------------------------------	--------	--

**B.Sc. Chemistry Non-Medical/Medical/Biotechnology**

Course Code	Title of Course	Focus	Description
BSNM 105	Inorganic chemistry –I: atomic structure & chemical bonding	Global	Atomic structure and chemical bonding forms the base of inorganic chemistry. It leads to an intensive knowledge about the structural formation, valency of ions, metals or non metals and existence of atoms, ions or molecules.
	Organic chemistry-I: general organic chemistry & aliphatic hydrocarbons	Global	Hydrocarbons concept illustrates the basic organic concepts including alkane, alkene and alkyne, their stereochemistry, reaction intermediates and functional group reactions. It provides detailed explanation of organic molecules which can be further utilized for the synthesis of commercially available drugs.
BSNM 205	Physical chemistry- I: thermodynamics and equilibria	Global	We want to bring the student to an appreciation of the role of Thermodynamic Methods for various Engineering Systems employed all over the globe.
	Organic chemistry-II: functional organic chemistry	Global	Functional groups play an important part in organic compound nomenclature; combining the names of the functional groups with the names of the parent alkanes provides a way to distinguish compounds.

			The atoms of a functional group are linked together and to the rest of the compound by covalent bonds. It helps to elucidate the organic compounds by functional group analysis.
BSNM 304	Chemistry- physical chemistry-II (solutions, phase equilibrium and electrochemistry)	Global	To evaluate the fundamental concepts like electrode potential, cells chemistry, electrode materials, their types and applications, electrochemistry plays an influential role. Moreover, identification of oxidation and reduction reactions based on their charges and their implications in batteries and fuel cells have been studied under electrochemical reactions.
	Organic chemistry-III (carboxylic acids and amines)	Global	Carbohydrates form an essential part of daily routine in the form of energy giving sacharides such as glucose, lactose, maltose, starch. In addition to it, amines form the base of nucleotides and nucleosides which are the building blocks of protein. These biomolecules, carboxylic acids carry out long chain fatty acid reactions including saponification& emulsification etc.
BSNM 404	Inorganic Chemistry II: Transition Metal Coordination Chemistry	Global	To explain the bonding in complexes using Molecular orbital theory and the combination of atomic orbitals, co-ordination chemistry plays an important role. Moreover, reaction mechanism, spectroscopic properties, Werner Complexes are also an integral part of this curriculum.
	Physical Chemistry-III: States of Matter & Chemical Kinetics	Global	States of matter explains the difference between solid, liquid and gases, their characteristics and role in daily life. With the help of chemical kinetics the speed of reaction, order, and molecularity & activation energy can be determined.

BSNM 504	Inorganic chemistry-III bioinorganic & organometallic chemistry	Global	Bioinorganic organometallic chemistry helps in the synthesis of crucial metallo-porphyrin molecules utilized for the formation of chlorophyll, haemoglobin and myoglobin type structure. These play an imperative role in the functioning of human body. Along with this, it is used in the synthesis of drugs and medicines.
	Physical chemistry-IV: quantum chemistry and molecular spectroscopy	Global	Photo chemistry is useful to understand photo-physical and photochemical processes. Spectroscopy is used as a tool for studying the structures of atoms and molecules. To understand the electronic structure and molecular dynamics, Schrodinger wave equation forms central topic in quantum chemistry.
BSNM 604	Inorganic chemistry -IV metal complexes and HSAB theory	Global	To understand the structure, electronic spectra, magnetic properties and some aspects of thermo-chemistry, inorganic chemistry is the most useful parameter where quantum mechanical states of a single electron can be described by term symbol.
	Organic chemistry -IV organic spectroscopy, heterocyclic compounds and polymers	Global	To identify, detect and quantify information about the atoms and molecules & their structures, spectroscopy plays an influential role. In pharmaceutical, agrochemicals and veterinary products, heterocyclic compounds are predominantly used. The study of polymers are essential in order to understand the daily used materials like plastic, nylon, rubber, cellulose & starch etc.

## School of Commerce and Management

<b>MBA (Leadership Development)</b>			
<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>FOCUS</b>	<b>DESCRIPTION</b>
MBA(LD)-101	Management Practices	Global	To educate and prepare a students with the knowledge, analytical ability, management perspectives and skills needed to provide leadership to organizations competing in a world increasingly characterized by diversity in the workforce, rapid technological change, and a fiercely competitive global marketplace.
MBA(LD)-102	Theory and Practice of Leadership	National, Global	To provide an in-depth understanding of the leadership and its relation with the various facets of the organization at individual, group and macro levels.
MBA (LD)-103	Economics for Leaders	National	To help students sharpen their analytical abilities in integrating strategic management decision in a comprehensive manner.
MBA (LD)-104	Fundamentals of Accounting and Finance	National	To familiarize the students with basic accounting mechanics, process and system.
MBA (LD)-105	Workshop on Computer Applications in Business	Internatio nal	To introduce students to the use of Computer based applications in Business for documentation and making reports required in the Business World.
MBA (LD)-106	Workshop on Management Skills-I	Global	To enhance the personal skills as well as communication skills of the students and prepare them for leadership positions in the organizations.
MBA (LD)-107	Seminar on Business and Leadership Issues-I	National	To help the students to acquire the basics of National Level Business and Leadership issues faced by the corporate world.

MBA (LD)-201	Human Resource Management	Global	To indicate and explain various human resource management interventions that may be required when dealing with the work environment, people, and problems.
MBA (LD)-202	Marketing Management	National	To develop the ability in the students to define and analyze the marketing problems through the formulation of marketing objectives, policies, programmes and strategies.
MBA (LD)-203	Business Statistics and Research Methods	Local,Regional,National	To have a general understanding of Research Methodology and Statistics as applicable to Business Management and its use and relevance in areas of Management Research.
MBA (LD)-204	Strategic Leadership	Global	To examine the various personal and organizational challenges and at the same time also indicating ways of coping with these changes.
MBA (LD)-205	Workshop on E-Business	Regional,National	To help understand various aspects, models for e-business and also to become aware of the global nature of e-commerce and how traditional means of doing business will need to change in the electronic age.
MBA (LD)-206	Workshop on Management Skills-II	Global	To enhance the inter-personal skills as well as group skills of the students. The workshop will also prepare the course participants for leadership positions in the organizations.
MBA (LD)-207	Seminar on Business and Leadership Issues-II	National	To help the students to acquire knowledge on advance National Level Business and Leadership issues faced by the corporate world.
MBA (LD)-302	Project Management	Global	To impart knowledge, skills, tools and techniques involved in carrying out project activities so as to ensure that projects are delivered within budget and schedule.

MBA (LD)-305	Marketing Management:- A. Advertisement and Sales management	Regional, National, Global	To make students familiar with the importance of advertising and promotional activities in current business environment and the role played by sales promotion and communication on growth of business.
MBA (LD)-307	Human Resource Management:- A. Management of Industrial Relations	National	To understanding of industrial relations institutions and the various provisions relating to prevention and resolution of disputes in India.
MBA (LD)-308	B. Human Resource Planning and Development	National, Global	To familiarize the students with the basic concepts, tools and techniques of work study and to train them in application of human resource planning techniques.
MBA (LD)-309	Financial Management:- A. Management of Financial Institutions	National, Global	To understand financial system, its constituents, the principles on which it operates, inter-linkages and regulatory concerns
MBA (LD)-310	B. Financial Services and Markets	National	To provide the students basic knowledge about the Finance concepts, markets and various services provided in those markets.
MBA (LD)-403	Seminar on Business Ethics and Values	Global	To understand the significance of ethics and values and the importance of practicing ethics and be socially responsible
MBA (LD)-406	Marketing:- A. Retail Marketing	Local,Regional & National	To provide an in-depth understanding of retail marketing, building sustainable relationship, buyer behaviour, SCM and store maintenance and inventory management.
MBA (LD)-409	Human Resource Management:- A. Management of Training and Development	Local,Regional & National	To impart knowledge of training and development techniques prevalent in business
MBA (LD)-413	B. Working Capital Management	National, Global	To enable the student to manage activities in the area of working capital in an enterprise and help the students to do advance study in the field of financial-management through detailed analysis of



			financial statements, liquidity crises, cash optimization, credit analysis etc.
--	--	--	---

<b>M.Com.</b>			
<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>FOCUS</b>	<b>DESCRIPTION</b>
MCOM 101	Business Management	Global	All over the world, every manager needs to plan ,organise. Staff, direct, cordinate and control various resources.
MCOM 102	Corporate Financial Accounting	National / Global	Understanding regarding IFRS, social & corporate disclosures & environmental Accounting.
MCOM 103	Business Economics	Global	Exposure on principles of economics and understanding of various cost revenue concepts.
MCOM 104	Financial Management	National/ Global	Commerce and finance are international and strategies applied are universal.
MCOM 105	Workshop on Computer Application in Business	Global	Develops basic knowledge regarding MS-Office and excel.
MCOM 106	Seminar on Current Business Issues	National/ Global	Exposure on current developments and Scams in corporate world.
MCOM 107	Viva-Voce		
MCOM 201	Accounting For Managerial Decisions	Natioanl	Develops basic understanding regarding accounting, costconcepts and budgeting.
MCOM 202	Financial Institutions and Markets	National	Knowledge regarding Financial Markets , stock exchanges and financial services.

MCOM 203	Research Methodology and Statistical Techniques	Global	Preparing a thesis out of research carried out in local place focusing on a specific research problem.
MCOM 204	Business Environment	Global and National	Political, Legal, cultural , social Economic, technological and natural Environments which affect entrepreneurs are local as well as global in nature
MCOM 205	Workshop on Research Methodology	Global	learn basic knowledge regarding data analysis and interpretation using Microsoft Excel and SPSS
MCOM 206	Seminar on Corporate Governance and Business Ethics	National/ Global	Exposure regarding business values, work culture and governance system.
MCOM 207	Viva Voce	National	Develop critical thinking and enhance presentation skills
MCOM 301	Strategic Cost Management	Global	Understanding of cost management system and cost management techniques to meet competitive world
MCOM 302	Corporate Legal Framework	National	Acquire knowledge on the formation of company and other concept related to company law
MCOM 303	Direct Tax Laws	National	Learning and comprehending the basic principles of the laws governing Direct taxes
MCOM 304	Marketing Management	Global	Enable students to understand concepts , tools and skills of marketing management
MCOM 305	Viva-Voce	National	Understanding and analyzing various course subjects
MCOM 306A	<b>Elective Paper (Any one Group) Group-I: Accounting &amp; Management</b>		
	Project Management	National/ Global	Generating awareness to analyse feasibility study of industrial project required for successful project manager
MC 306B	Seminar based on Project Development	National/ Global	Develop critical thinking and enhance presentation skills

MC 307A	<b>Group-II: Finance</b>		
	Management of Financial Services	National	Enable the students to understand concepts, mechanism and utility of financial services
MC 307B	Seminar based on current Financial Issues	National	Develop critical thinking and enhance presentation skills
MCOM 401	Human Resource Management	Global	To understand about human resources and their effective management
MCOM 402	Fundamentals of Investment	National	Impart knowledge about different avenues of Investment and valuation of securities
MCOM 403	Banking and Insurance Services	National	Knowledge regarding banking and insurance sector in India, their functioning and regulatory provisions
MCOM 404	Corporate Tax Planning	National	Familiarize the student with latest provisions of the indian corporate tax laws and related judicial pronouncements.
MCOM 405	Viva-Voce	National	Develop critical thinking and enhance presentation skills
MCOM 406A	<b>Elective Paper (Any one Group) Group-I: Accounting &amp; Management</b>		
	Corporate Governance	Global	Generating awareness regarding emerging trends in good governance practices
MC 406B	Seminar Based on Case Studies	National	To enhance presentation skills on various case studies
MC 407A	<b>Group-II: Finance</b>		
	International Finance	Global	Understanding of the financial management issues faced in international business.
MC 407B	Seminar on International Business	Global	Develop critical thinking and enhance presentation skills

## BBA

Course Code	Title of Course	Focus	Description
BBA-1.2	Fundamentals of Management	Global	Managers all over the world need to plan, organise, staff, direct, coordinate and control various resources
BBA-1.3	Statistics of Business Decisions	National	Conceptual understanding on analysing the data in business settings
BBA-2.2	Managerial Economics	Global	Exposure for managers to economic decision
BBA-2.3	Business Accounting	National	To acquire the knowledge necessary to prepare financial statement of business
BBA-2.4	Ethics & Corporate Social Responsibility	Global	To inculcate among students' workplace values and ethics and to make them aware about the corporate social responsibility of business organisation.
BBA -3.1	Organisational Behaviour	Global/ National/ Regional/ Local	To understand the human interactions in an organization, find what is driving it and influence it for getting better results in attaining business goals. Recognise the dynamics of organisation in national, regional and local settings
BBA -3.2	Principles of Marketing Management	Global	To enhance knowledge about marketing theories, principles, strategies and concepts and how they are applied in global context. To apply marketing concepts and theories to realistic marketing situations
BBA -3.3	Production and Operations Management	Global	Emphasis is given both to familiarization of various production processes and service systems, and to quantitative analysis of problems arising in the management of operations.

BBA -3.4	Business Research Methodology	Local/ Regional/ National	To formulate research problem and develop a sufficiently coherent research design.
BBA -3.5	Seminar on Entrepreneurship	Global/ National/ Local	understanding the stages of the entrepreneurial process and the resources needed for the successful development of entrepreneurial ventures at global, national and local level.
BBA -4.1	Human Resource Management	Global	Understand the HR Management and system at various levels in general and in certain specific industries or organizations at global level.
BBA -4.2	Financial Management	National/ Global	Gain the understanding to apply financial concepts and principles in overall management of an employee in the national and global context.
BBA -4.3	Organisational Development and Change	Regional/ National/ Global	Explores systematic organizational interventions accomplished within complex human networks.
BBA -4.4	E-Commerce	National	To familiarize students with organizational and managerial foundations of systems, the technical foundation for understanding information systems
BBA -4.5	Business Environment	National	To provide knowledge of the environment in which businesses operate, the economic operational and financial framework.
BBA -5.1	Industrial Training	Local/ Regional	In getting practical knowledge of the current industry scenario.

BBA -5.2	Industrial Project report on any <i>one</i> from the following three streams: a. H.R. b. Marketing c. Finance	Local/ Regional	To inculcate among students the nuances related to report writing and projects.
BBA -5.3	Seminar and Viva on Industrial Project report	Local/ Regional	To build good communication skills and learn proper behaviour of corporate life in industrial sector
BBA -6.1	Retail Management	Local	To provide with an overview of the retail industry, concepts and processes and an opportunity to understand the areas of accountability for a Retail Manager.
BBA -6.2	Business Law	National	To introduce students to our legal system by exploring the nature of legal relationships in business with a focus on the government regulation of business.
BBA -6.3	Any one from the following three streams: a. Marketing: Advertising and Sales Management. b. H.R: Managing Industrial Relations c. Finance: Financial Instruments and Services	a. National / Regional b. National /Global c. National	a. To provide basic knowledge of different concepts, principles, and techniques of advertising and sales management. b.To understand the concepts of industrial relations and industrial conflicts. c. To make students familiar with various financial and money market instruments including understanding of various financial services in India.

BBA -6.4	Any one from the following three streams: a. Marketing: Brand and Product Management b. H.R: Training and Development c. Finance: Stock Market Operations	a. Global b. Global c.National	a. To give basic understanding on branding of products and various strategies used to develop and manage products. b. To impart knowledge of training and developmnt techniques prevalent in business. c. To provide in-depth knowledge of Indian stock market and rules and regulations of SEBI with emphasis on trading mechanisms, depository operations and basics of future market operations.
----------	--	--------------------------------------	---

<b>B. Com</b>			
<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>FOCUS</b>	<b>DESCRIPTION</b>
BCOM 102	Financial Accounting	National	Developing skills of recording and preparing financial statements.
BCOM 103	Business Organisation and Management	National	Inculcating managerial skills to organize and operate various kinds of business organizations.
BCOM 201	Human Values & Professional Ethics	Global	Imbibing business and professional ethics required for ethical decision making in modern business world.
BCOM 202	Business Law	National	Enabling the students to learn, understand and analyse various Indian business laws essential for lawful conduct in business world.
BCOM 203	Computerised Accounting	National	Developing skills of recording and preparing financial statements through computerised accounting softwares.
BCOM 301	Company Law and Auditing	National	Learning regarding formation, promotion and incorporation of a company and principles of governing auditing.

BCOM 302	Corporate Accounting	National	Preparation and Presentation of Company accounts as per Companies Act 2013 in India
BCOM 303	Computer Applications in Business	Global	Imparting knowledge regarding computer skills required for creating business files
BCOM 304	Business Mathematics and Statistics	Global	Understanding and analysing various quantitative tools and techniques required for business analysis
BCOM 401	Income Tax Law and Practice	National	Learning and comprehending the basic principles of the laws governing Direct taxes
BCOM 402	Cost Accounting	National	Understanding of cost accounting system and various methods used for preparing cost accounting records
BCOM 403	Entrepreneurship	Global	Generating awareness to analyse various aspects of entrepreneurship and to develop competencies required for a successful entrepreneur
BCOM 404	Business Economics	Global	Imparting knowledge regarding fundamental concepts of economics and core economic terms, theories, laws and principles applicable in business world
BCOM 501	Management Accounting	National	Knowledge about principles and techniques of management accounting and its applicability in decision making
BCOM 502	Workshop on Personality Development	Global	Basic skills to improve personality and communication skills
BCOM 504	Marketing Management	Global	Understanding of concepts and tools of marketing management
BCOM 505	Human Resource Management	Global	To understand about human resources and their effective management



BCOM 506	Financial Management	Global	Learning to management of finances to ensure maximum return with minimum risk
BCOM 507	Financial Market Operations	National	Knowledge regarding concepts of financial market and its regulation
BCOM 601	Indirect Tax Laws	National	Understanding about the concept, utility and mechnism of GST 2017 and Custom Act 1962 applicable in India
BCOM 602	Seminar on Governance, Ethics and Social Responsibility of Business	Global	To sensitize the students about business ethics and various corporate issues
BCOM 604	Banking and Insurance	National	Knowledge regarding banking and insurance sector in India, their functioning and regulatory provisions
BCOM 605	Money and Financial Institutions	National	Understanding about concepts of money, money markets and financial institutions working in India
BCOM 606	Fundamentals of Investment	National	Imparting knowledge about different avenues of Investment and valuation of securities in the country
BCOM 607	Security Analysis and Portfolio Management	National	Learning about Security Analysis and Portfolio Management along with risk return analysis and portfolio theories.

### **B.Com. (Honours)**

<b>Course Code</b>	<b>Title of Course</b>	<b>Focus</b>	<b>Description</b>
BCH-102	Financial Accounting	Global	Knowledge of Financial Accounting is practised all over the world

BCH-103	Business Law	National	Applicable to all business contracts in the country
BCH-104	Micro Economics	Global	Exposure on universally applicable principles of economy, consumer behaviour, producer behaviour and firm behaviour
BCH-201	Corporate Accounting	National	Develop awareness about corporate accounting techniques followed by the corporate world
BCH-202	Corporate Laws	National	Impart knowledge on formation of company and other concepts related to corporate law
BCH-203	Macro Economics	Global	Understand economy and analyse variables of macro economics
BCH-301	Cost Accounting	National	Understanding of cost accounting system and various methods used for preparing cost accounting records
BCH-302	Income Tax Law and Practices	National	Learning and comprehending the basic principles of the laws governing direct taxes
BCH-303	Management Principles and Applications	Global	Inculcating managerial skills to organize and operate various kinds of business organizations.
BCH-304	Business Mathematics and Statistics	Global	Understanding and analysing various quantitative tools and techniques required for business analysis
BCH-305	Banking Operations and Procedures	National	Exposure to banking structure, operations and procedures
BCH-401	Fundamentals of Insurance	National	Knowledge regarding insurance sector in India, functioning and regulatory provisions
BCH-402	Management Accounting	National	Knowledge about principles and techniques of managements accounting and its applicability in decision making

BCH-403	Auditing Practices	National	Learning auditing principles, techniques and procedure
BCH-404	Indian Economy	National	Understanding different sectors of economy in India
BCH-405	Computer Applications in Business	Global	Imparting knowledge regarding computer skills required for creating business files
BCH-501	Indirect Taxes	National	Understand basic principles and provisions of indirect taxes
BCH-502	Fundamentals of Entrepreneurship	Global	Develop idea generation and opportunity assessment. Study project appraisal techniques
BCH-503	Any one of the following: a. E-Commerce	Global	Explore coverage and delivery of electronic commerce education
BCH-504	b. Accounting Theory and Financial Reporting	Global	Develop knowledge of accounting theory and international financial reporting standards
BCH-504	a. Principles of Marketing	Global	Exposure on marketing techniques in a business environment
BCH-504	b. Indian Foreign Trade	Global	Conceptual exposure on global economy and recent trends
BCH-505	Seminar on Summer Training	National	Acquire industrial training and experience. Develop presentation and communication skills, knowledge sharing, group discussion
BCH-601	Financial Management	Global	Exposure to financial theories and analytical tools
BCH-602	Corporate Governance and Social Responsibility of Business	Global	Understand global perspective of corporate governance and social responsibility
BCH-603	<b>Any one of the following:</b> a. Production and Operations Management	National	Develop knowledge of production and operation management in business

BCH-603	b. Financial Institutions and Markets	National	Exposure to financial institutions and markets
BCH-604	<b>Any one of the following:</b> a. Advertising and Brand Management	Global	Develop knowledge regarding marketing communication platforms
BCH-604	b. International Business Environment	Global	Analyse national and international business environment
BCH-605	Seminar on Current Business Issues	Global	Develop critical thinking and enhance presentation skills

### **B.Com. (Accounting and Finance)**

<b>Course Code</b>	<b>Title of Course</b>	<b>Focus</b>	<b>Description</b>
BCAF-1.2	Financial Accounting	Global	Knowledge of Financial Accounting is practiced all over the world
BCAF-1.3	Business Law	National	Applicable to all business contracts in the country.
BCAF-2.1	Corporate Accounting	National	Develop awareness about corporate accounting techniques followed by the corporate world
BCAF-2.2	Business Organisation and Management	National	Inculcating managerial skills to organize and operate various kinds of business organizations.
BCAF-2.3	Corporate Laws	National	Impart knowledge on formation of company and other concepts related to corporate law
BCAF-301	Financial Management	Global	Exposure to financial theories and analytical tools
BCAF-302	Cost Accounting	Global	Provide conceptual knowledge of cost accounting and elements of cost
BCAF-303	Income tax law and Practice	National	impart knowledge of basic principles and provisions of income tax
BCAF-304	Fundamentals of Computer Application	Global	Imparting knowledge regarding computer basics and skills required in business.

BCAF-305	Workshop on Personality Development and soft skills	National	Basic skills to improve personality and communication skills
BCAF-401	Management Accounting	National	Knowledge about principles and techniques of Managements accounting and its applicability in decision making
BCAF-402	Indirect Taxes	National	Understand basic principles and provisions of indirect taxes
BCAF-403	Fundamentals of Statistics	Global	Understanding and analysing various quantitative tools and techniques required for business analysis
BCAF-404	Workshop on E-Accounting	National	Developing skills of recording and preparing financial statements through computerised accounting softwares.
BCAF-405	Seminars on Business Ethics and values	Global	Imbibing business ethics required for ethical decision making in modern business world.
BCAF-501	Current issues in accounting	Global	Knowledge regarding the current accounting issues
BCAF-502	Fundamentals of Investment	National	Knowledge about different avenues of Investment and valuation of securities
BCAF-503	<b>Any one of the following:</b> a. Money and Financial Institutions b. Accounting Theory	a)National b) Global	a) Understanding about concepts of money, money markets and financial institutions working in India b) Develop knowledge of accounting theory
BCAF-504	<b>Any one of the following:</b> a. Banking and Insurance b. Auditing and Corporate Governance	a)National b) Global	a)Knowledge regarding banking and insurance sector in India, their functioning and regulatory provisions b)understand global perspective of corporate governance and audit principles, techniques and procedure.
BCAF-505	Business Economics	Global	Imparting knowledge regarding fundamental concepts of economics and core economic terms, theories, laws and principles applicable in business world

BCAF - 601	Security Analysis and Portfolio Management	National	Understanding of Security Analysis and Portfolio Management along with risk return analysis and portfolio theories.
BCAF - 602	Project Planning and Control	Global	provide knowledge that comprehend a feasibility study of an industrial project and to evaluate the project from various perspectives
BCAF - 603	<b>Any one of the following:</b> a. Indian Economy b. Public Finance	a) National b) National	a) Understanding problems and prospectives of different sectors of Indian economy b) provide knowledge on the role of government financing in a country's economic development
BCAF - 604	<b>Any one of the following:</b> a. International Finance b. Corporate Tax Planning	a) Global b) National	a) Understanding of the financial management issues faced in international business. b) Knowledge on the most recent aspects of Indian corporate tax legislation, as well as their implications for company tax planning
BCAF – 605	Change and Stress Management	Global	Educate real and practical change management skills so they may engage in workplace change processes proactively.

## PG Department of Computer Science

BCA			
Course code	Title of course	Focus	Description
BCA101	Fundamentals of IT	Global	To study basics of ICT and various Office automation tools.
BCA102	Computer Programming	Global	To develop the basics of “C”and to create the skills using well structured programs.
BCA201	Digital Electronics	Global	To impart the knowledge regarding the basic concepts of digital circuits, logic gates, flip-flops.
BCA202	Data Structures	Global	To familiarize with basic concepts of data structures, algorithms and various searching and sorting techniques
BCA 301	Object Oriented Programming Using C++	Global	To develop the basics of object oriented programming and to create the skills of coding using “C++”.
BCA 302	Database Management System	Global	To explore the idea of database, its creation, manipulation and retrieval of data.
BCA 303	Computer System Architecture	Global	To provide the basics of Computer Architecture, micro-operations, Instruction Sets and I/O mechanisms.
BCA 401	Python Programming	Global	To acquire programming and Object oriented skills in Python which helps to develop the websites and software, automate the tasks and conduct the data analysis.

BCA 402	Operating System	Global	To understand the basics of Operating System, management, scheduling, allocation and communication of resources.
BCA 403	Computer Networks	Global	To familiarize the idea of sharing the resources and frame out the various network reference model used in communication.
BCA 406 Elective (I)	Animation Technology	Global	To acquire knowledge about basics of multimedia and various Photoshop editing tools.
BCA 406 Elective (II)	Content Management System	Global	To study content management system and WordPress for website development.
BCA 501	Java Programming	Global	To develop robust and faster object-oriented applications using the concepts of multithreading and exception handling.
BCA 502	Web Technology-I	Global	To acquire the basic web development skills using HTML, CSS, JavaScript, Wordpress and Photoshop.
BCA 503	System Software	Global	To provide better understanding of language processors and compilation process, basics of Interpreter, Text Editors and Debuggers.
BCA 506	Management Information System	Global	To enlighten the importance of management and leadership in business information systems.
BCA 601	Web Technology – II	Global	To acquire advanced web development applications using server side PHP programming and Database Connectivity with MySQL.
BCA 602	E- Technologies	Global	To improve the understanding of E-Commerce, Data mining and business intelligence .
BCA 603	Minor Project	Global	To test the programming abilities/coding skills and to improve the team building, communication and management skills .



BCA 604	Software Engineering	Global	To demonstrate the software development process and design, coding and testing phases of project development.
BCA 607	Cloud Computing	Global	To introduce cloud computing services , virtualization technology and multitenancy.

**M.Sc.IT and IT (Lateral Entry)**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
MSIT-101	Programming Using 'C'	Global	To develop logical and coding skills using "C" by implementing well structured programs.
MSIT-103	Computer Organization & Architecture	Global	To understand the basics of Computer organisation, Architecture, micro-operations, Instruction Sets and I/O mechanisms.
MSIT-104	System Software	Global	To provide better understanding of language processors and compilation process, basics of Interpreter, Text Editors and Debuggers.
MSIT-201	Operating System	Global	To understand the basics of Operating System, management, scheduling, allocation and communication of resources.
MSIT-202	Data Structures	Global	To familiarize with basic concept of data structures, algorithms and various searching and sorting techniques
MSIT-203	Relational Database Management System	Global	To understand the basics of Relational Database Management System, creating relational database and working with it.
MSIT-204	E-Technologies	Global	To improve the understanding of E-Commerce, data mining and business intelligence.

MSIT-205	Object oriented programming using C++	Global	To understand the basics of object oriented programming and to make students aware of programming using C++.
MSIT-301	Web Technologies	Global	To familiarize the students with concept of Website Development by the use of Client-Side Scripting and Server-Side programming.
MSIT-302	Java Programming	Global	To develop robust and faster object-oriented applications using the concepts of multithreading and exception handling.
MSIT-302	Python Programming	Global	To acquire programming and Object oriented skills in Python.
MSIT-303	Software Engineering	Global	To demonstrate the software development process and design, coding and testing phases of project development.
MSIT-304	Computer Networks	Global	To acquire the basic web development skills using HTML, CSS, JavaScript, Wordpress and Photoshop. Study of transmission and exchange of digital data among the computers.
MSIT-401	Computer Graphics	Global	To study fundamentals algorithms for output primitives and implement 2D and 3D transformations.
MSIT-402	Linux Administration	Global	To analyses and resolves problem associated with the operating system servers ,hardware applications and softwares
MSIT-403	Modern Information System	Global	To enlighten the importance of modern information system, management and leadership in E-business .
MSIT-403	Cloud Computing	Global	To introduce cloud computing services , virtualization technology and multitenancy.
MSIT-404	Artificial Intelligence	Global	To understand heuristic programming ,machine intelligence and simulation of cognitive behavior.

**PGDCA**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
PGDCA 101	Fundamentals of Information Technology	Global	To study basics of ICT and various Office automation tools.
PGDCA 102	Operating System	Global	To understand the basics of Operating System, management, scheduling, allocation and communication of resources.
PGDCA 103	Programming Fundamentals through 'C' Language	Global	To develop the basics of "C" and to create the skills using well structured programs.
PGDCA 104	Computer Organisation and Architecture	Global	To provide the basics of Computer Architecture, micro-operations, Instruction Sets and I/O mechanisms.
PGDCA 201	Data Structures	Global	To familiarize with basic concepts of data structures, algorithms and various searching and sorting techniques
PGDCA 202	Object Oriented Programming Using C++	Global	To develop the basics of object oriented programming and to create the skills of coding using "C++".
PGDCA 203	Database Management System with MS Access	Global	To explore the idea of database, its creation, manipulation and retrieval of data with in-hand practice under MS-Access
PGDCA 204	Fundamentals of Computer Networks, Internet and Scripting Languages	Global	To familiarize the idea of sharing the resources and frame out the various network reference model used in communication along with the basics of scripting languages.

<b>DCHN</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
DCHN 1.1	Fundamentals of Information Technology and MS-Office	Global	To study basics of ICT and various Office automation tools with in-hand practice with MS-Access.
DCHN 1.2	PC Assembling and Troubleshooting	Global	This course helps student step by step through the typical hardware and operating system problems encountered by technicians, teaching troubleshooting techniques to decipher any problem, and giving you the skills you need to solve them.
DCHN 2.1	Network Essentials	Global	To learn the basics of how networks operate the equipment used technologies behind routers, switches & wireless networks. The basis of how Ethernet technology has evolved & the transition of IPV4 to IPV6.
DCHN 2.2	Server Administration	Global	The aim of this programme is to teach the principles, theory and practice of system management, including network and system design, analysis, efficiency and security.
<b>B.Sc. (CSM)</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BCSM 105	Fundamentals of Information Technology	Global	To understand the basic concepts of ICT and familiarize with the use of Office automation Tools.
BCSM 106	Programming using C	Global	To acquire programming skills using middle level language 'C'.
BCSM 205	Data Structures	Global	To learn the different data structures to organize the information accurately in the digital space.

BCSM 206	Database Management System	Global	To develop the skills of handling large amount and multiple type of data digitally.
BCSM 306	Python Programming	Global	To acquire programming and object oriented skills in Python to develop the websites and software, automate the tasks and conduct the data analysis.
BCSM 307	Computer Networks and Data Communication	Global	Study of transmission and exchange of digital data among the computers.
BCSM 406	Web Technologies	Global	To learn the web development skills using HTML, JavaScript, PHP etc.
BCSM 407	Operating System	Global	To understand the basic functions of operating system such as scheduling tasks,executing applications, and controlling peripherals.
BCSM 506	Java Programming	Global	To acquire programming and object oriented skills in Java.
BCSM 507	E-Commerce	Global	To acquire the knowledge about E-commerce, secured payments, and supply chain management.
BCSM 606	Advanced Database Management System	Global	To study the basics of Relational database Management Systems, creation and working on it.
BCSM 607	Software Engineering	Global	Study and practice of engineering to build, design, develop, test, maintain, and retire software.

### **B.Sc. (Honours) Mathematics**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BHMTH 104	Computer Fundamentals	Global	To understand the basic concepts of ICT and familiarize with the use of Office automation Tools.

BHMTH 203	Database Management System	Global	To develop the skills of handling large amount and multiple type of data digitally.
BHMTH- 304	Programming Using C	Global	To acquire programming skills using middle level language 'C'.
BHMTH- 404	Computer Networks& Internet Technologies	Global	Study of transmission and exchange of digital data among the computers and web development skills using HTML.
BHMTH 505 (i) A	Object Oriented Programming Using C++	Global	To acquire object oriented programming skills using language 'C++'.
BHMTH 605 (i) A.	Advanced Database Management System	Global	To study the basics of Relational database Management Systems, creation and working on it.

**B.Sc. Non-Medical**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BSNM-105 A	Computer Science: Fundamentals of Information Technology	Global	To understand the basic concepts of ICT and familiarize with the use of Office automation Tools.
BSNM-205 A Computer Science	Computer Science: Database Management System	Global	To develop the skills of handling large amount and multiple type of data digitally.
BSNM 304-A	Computer Science: Programming Using 'C'	Global	To acquire programming skills using middle level language 'C'.
BSNM 404-A	Computer Science: Data Structures	Global	To learn the different data structures to organize the information accurately in the digital space.
BSNM 504 A	Computer Science: Object Oriented Programming Using C++	Global	To acquire object oriented programming skills using language 'C++'.

BSNM 604-A	Computer Science: Computer Network and Internet Technologies	Global	Study of transmission and exchange of digital data among the computers and web development skills using HTML.

### PG Department of Economics

<b>M.A. ECONOMICS</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
Eco.-101:	Micro-Economic Analysis	Global	Understanding of micro economic principles through the cost analysis, demand-supply equilibrium, perfect and imperfect competition and market conditions.
Eco.-102:	Macro-Economic Analysis	Global	Application of macro-economic theories and mechanism to apply in different phases of business cycles and consumption income hypothesis.
Eco.-103	Basic Quantitative Methods	Global	Use of various mathematical tools and tests such as Calculus, Matrix and role statistics in Research.
Eco. -104:	Economics of Growth and Development	Global	Application of various development index for international comparisons (PQLI, HDI) and transfer of resources from LDCs to Develop countries.
Eco.-105:	<b>Any one of the following papers:</b>  1.Economics of Agriculture	Global & National	Global-Approaches to agricultural development: Lewis; Ranis-Fei; Schultz; Mellor and Boserup.  National- Evaluation of agricultural strategy, green revolution, land reforms and other theoretical issues.

	<p>2.Economics of Industry</p> <p>3.Economics of Labour</p> <p>4.History of Economic Thought</p> <p>5.Economics of Demography</p> <p>6.Economics of Gender and Development</p> <p>7.Economic History of U.K. and Japan</p>	<p>Global &amp; National</p> <p>National</p> <p>Global</p> <p>Global</p> <p>Global &amp; National</p> <p>Global</p>	<p>Global-Understand of organizational forms and theories of firm such Baumol, O.Willianson etc.</p> <p>National- Understanding of growth of state led industrialization in India, its structure, problems and investment decisions of public and private sector industries.</p> <p>The course related to the labour market structure, determination of employment and methods of wage payment in India.</p> <p>Understanding of Mercantilist and Physiocrates ideas of means of production, Classical and Marxian schools of thought.</p> <p>Theories of population and development, structure and trends in less developed countries.</p> <p>The course aims to understand the women in patriarchal and matriarchal societies, economic status of women and its effect on work-participation rate, income level, health, and education in developing countries and India.</p> <p>British economy in mid-eighteenth century, Japan's economy in thirties, revelation and preparation of war.</p>
--	--	---	---



Eco.-201:	Micro-Economic Analysis	Global	Understanding of micro economic theories through hall and hitch report, managerial controversy, collusive and non-collusive oligopoly models and Pareto optimality theory.
Eco.-202:	Macro-Economic Analysis	Global	Application of macro-economic theories and mechanism to apply in fixed and flexible exchange rate (Mundell-Fleming model), Classical & Keynesian theories of money and interest.
Eco.-203	Basic Quantitative Methods	Global	Use of various statistical tools and test such as regression, correlation and index numbers etc.
Eco. -204:	Economics of Growth and Development	Global	Application of theories of migration, human capital and resource allocation.
Eco.-205:	<p><b>Any one of the following papers:</b></p> <p>1.Economics of Agriculture</p> <p>2.Economics of Industry</p> <p>3.Economics of Labour</p>	<p>Global &amp; National</p> <p>Global &amp; National</p> <p>National</p>	<p>Global-WTO and Agriculture in India.</p> <p>National-Farm size and productivity debate, functions of agriculture marketing and Agriculture price policy in India.</p> <p>Global-Location &amp; Pricing theories.</p> <p>National-Industrial development in India since 1991 and current problems of industrial sector</p> <p>The course related to the growth of trade unions, industrial relations with trade unions and social security and welfare legislation in India.</p>

	4.History of Economic Thought	Global and National	Global-Understanding of socialist ideas such as Sismondi, Karl Marx. National-India Economic Thought such as Dada Bhai Naroji, R.C.Dutt and G.K.Gokhale.
	5.Economics of Demography	National	Theories of migration and urbanization, demographic database in India and population policy of India.
	6.Economics of Gender and Development	Global & National	Women and labour markets, social security and social protection for women, gender development policies & governance in India.
	7.Economic History of India and USSR	Global & National	Global-Russian economy in nineteenth century to 1945. National-Indian Economy in the mid nineteenth century in agriculture and handicrafts.
MEco.-301:	International Economics	Global	Commercial policies of free trade vs. protection, methods of tariff and non-tariff barriers in international trade and regional economic groups such as EU, NAFTA, BRICS etc.
MEco.-302:	Evolution and Structure of Indian Economy	National	Development of Indian economy in the era of globalization, various agricultural, industrial, territory and foreign policies and public and private sector in India.
MEco.-303:	Public Economics	Global	Understanding of public expenditure theories such as Wisemen-peacock hypothesis, Wagner's law of ever increasing state activities, zero based budgeting, public choice and public policy.

MEco.-304:	Money and Banking	Global & National	<p>Global-Origin and evolution of money, functions of commercial banks, central bank, new developments in banking system, instruments of Monetary policy.</p> <p>National-Banking sector reforms in India, Regulation of banking system, Indian money and capital market.</p>
MEco.-305:	<p>Any one of the following papers:</p> <p>1. Research Methodology</p> <p>2. Theory of Statistics-I</p> <p>3. Econometrics-I</p> <p>4. Computer Application for Economists-I</p> <p>5. Comparative Economic Systems</p>	<p>Global</p> <p>Global</p> <p>Global</p> <p>Global</p> <p>Global</p>	<p>Sources of data collection, methods of sampling and application of ICT in research.</p> <p>Understanding of various statistical techniques such as Multi-regression and correlation, curve fitting, time series forecasting and probability analysis etc.</p> <p>Application of econometric models such as Gauss Markov Theorem, K-Variable Regression, University Time Series Modeling and ARMA processes.</p> <p>Use of computer applications such as computer programming language, operating system, algorithm and research designs.</p> <p>Understanding of the comparative economic systems, modes of production of various economic systems.</p>

MEco.-401:	International Economics	Global	Foreign exchange systems, hedging, speculation, FDI and portfolio investment, SWIFT, IDA and MNCs etc.
MEco.-402:	Evolution and Structure of Indian Economy	National	Indian economic issues such as infrastructure, foreign trade and various social welfare schemes in India.
MEco.-403:	Public Economics	National	Fiscal federalism and centre state financial relations, GST, VAT and fiscal crisis and fiscal reforms in India.
MEco.-404:	Political Economy	Global	Understanding of social formations, dialectical and historical materialism, basic analysis of capitalism and surplus value in commodity production.
MEco.-405:	Any one of the following papers:  1.Punjab Economy  2.Theory of Statistics-II  3.Econometrics-II	Local /Regional  Global  Global	Structure of Punjab economy, role of labour, agriculture & allied occupations, industrial development and capital formation in Punjab. Understanding of various statistical tests such as estimation and tests of significance, F test, Z test and parametric tests.  Application of various econometric models like Auto regressive and distributive lag models, adaptive expectation model and simultaneous equations etc.

	4.Computer Application for Economists-II	Global	The course focus on various computer applications such as factor analysis, multi dimensional scaling, MANOVA etc.
	5.Mathematical Economics	Global	The understanding of application of micro economic theories with mathematical equations and solutions.  This course focuses on demographic and household behavior, migration and urbanization theories and meaning and importance of environment.

**B.A. ECONOMICS HONOURS**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BAH308	Any one of the following:		
	1.Economics of Agriculture	Global & National	Global- Approaches to agricultural development: Lewis; Ranis-Fei; Schultz; Mellor and Boserup.  National-Evaluation of agricultural strategy, green revolution, land reforms and other theoretical issues.
	2.Economics of Industry	Global & National	Global-Understanding of organizational forms and theories of industrial location such as Weber and Sergeants etc.  National-Understanding of growth of state led industrialization in India.

	3.Economics of Public Enterprises	National	Role of public sector enterprises in economic development of the nation, operations of public sector financial institutions in the financing of public enterprises, financial performance of public sector in India.
BAH408	Any one of the following:  1.Money and Banking  2.History of Economic Thought  3.Computer Applications in Economics	Global  Global  Global	Global-Origin and evolution of money, functions of commercial banks, central bank, new developments in banking system, instruments of Monetary policy.  Understanding of socialist ideas, classical, neo-classical, Keynesian and modern school of thought such as Sismondi, Karl Marx, Schumpeter and Keynes.  Use of computer applications such as computer programming language, operating system and algorithm.

## PG Department of English, Cultural Studies and Foreign Language

<b>MA English</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
MENG 101:	Literary Criticism	Global	Exposure to Critical theory and thinkers
MENG 102:	Chaucer to Restoration	Global	Focus on literature of Renaissance Period
MENG 103:	Neo-Classical to Romantic Literature (1688-1832)	Global	Stresses on Neo-Classical to Romantic Literature
MENG 104: Options: Any one of the following:-	A. Shakespeare	Global	Specific exposure to Shakespearean drama
	B. Indian Writing in English	National	Stress on Indian Fiction and Poetry
	C. Language and Phonetics	Global	Stress on language and phonetics
MENG 201:	Literary Theory	Global	Stress on literary theory of various thinkers
MENG 202:	19th Century British and European Literature	Global	Exposure to Victorian authors of European Literature
MENG 203:	20th Century Literature	Global	Stress on 20th Century Literature
MENG 204: Options: Any one of the following:-	A. Gender, Politics and Literature	Global	Stress on the relationship between gender, politics and literature through various gender sensitizing literary texts.
	B. Literature and Cinema	Global	Introducing film studies and exposing students to adaptative techniques and theory of literature to cinema
	C. Literature and Politics	Global	Exposing students to the network of Literature and politics through various literature
MENG 301	Critical Theory	Global	Examining the major critical movements and theorist

MENG 302	Multicultural Literature	Global	Exposure to diverse cultures through literature
MENG 303	Drama from Classical to Modern	Global	Exploring Drama from Classical to Modern period
MENG 304: Options: Any one of the following:	A. Literature of the Margins	Global	Stress on the literature of the margins, exposing the hegemony and dominance of politics and religion through literature
	B. American Literature	Global	Exposure to specificity of American literature
	C. Women's Poetry and Fiction	Global	Sensitization of gender issues through women's writing
MENG 401	Cultural Studies	Global	Exposure to major cultural thinkers
MENG 402	Post Colonial Literature	Global	Stress on Post Colonial theory and Literature
MENG 403	Indian Writings in Translation	National	Stress on theory and techniques of translation from one language to other, exposing students to various translated works
MENG 404: Options: Any one of the following	A. Literature of Partition and Holocaust	Global	Introducing literature of partition and holocaust as to expose students to both cultural and psychological trauma through literature
	B. Creative Writing	Global	To illustrate techniques, formats, theories relevant for creative writing
	C. Popular Literature	Global	Exposure to specific genre of literature thereby to world literature
<b>BA Honours in English</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BHENG 101	World Classical literature	Global	Exposure to world Classical literature, prose, play and poetry
BHENG 102	Indian writing in English	National	Exposure to various genres of Indian English Literature.



BHENG 103	Women's Writing	Global	Exposure to distinct writings of women writers pertaining to gender issues
BHENG 105	ENVIRONMENTAL & ROAD SAFETY AWARENESS	Global	Understanding Climate issues and Safety awareness
BHENG 201	European Classical Literature	Global	Exposure to European Classical Literature
BHENG 202	British Poetry and Drama: 14 <sup>th</sup> to 17 <sup>th</sup> century	Global	Exposure to British Literature : poetry and drama
BHENG 203	Media and Communication Skills	Global	Exposure to electronic media
BHENG 205	Technical Writing	Global	Exposure to various technical aspects of writing: professional and creative
GN201	DRUG ABUSE: PROBLEM, MANAGEMENT AND PREVENTION	Global	Sensitization towards the problems related to drug abuse
BHENG 301	American Literature	Global	Exposure to specificity of American literature
BHENG 302	Popular Literature	Global	Exposure to specific genre of literature thereby to world literature
BHENG 303	British Poetry and Drama: 17 <sup>th</sup> to 18 <sup>th</sup> Century	Global	Exposure to British Literature : poetry and drama
BHENG 304	Language, Literature and Culture	Global	Teaching various aspects of language, literature and culture
BHENG 401	British Literature: 18 <sup>th</sup> Century	Global	Exposure to 18 <sup>th</sup> century British Literature.
BHENG 402	British Romantic Literature	Global	Specific stress on 18 <sup>th</sup> century romantic literature of Britain

BHENG 403	Literature and Cinema	Global	Exposing students to adaptative techniques and theory of literature to cinema
BHENG 404	Modern Indian Writing In English Translation	National	Stress on theory and techniques of translation from one language to other, exposing students to various translated works
BHENG 501	British Literature: 19th century	Global	Stress on Victorian poetry and fiction
BHENG 502	British Literature: The Early 20th Century	Global	Exposure to 20th Century British literature
BHENG 503	Literary Criticism	Global	Exposure to world critical thinkers and literary theory
BHENG 504	Gender and Human Rights	Global	Sensitizing regarding Gender and human rights
BHENG 505	Philosophy	Global	Introduction to prominent world philosophers
BHENG 601	Modern European Drama	Global	Exposure to modern European drama and dramatists
BHENG 602	Post Colonial Literature	Global	Stress on Post Colonial theory and Literature
BHENG 603	Literary Theory	Global	Stress on literary theory of various critics
BHENG 604	Translation Studies	Global	Stress on theory and techniques of translation from one language to other, exposing students to various translated works
BHENG 605	Philosophy	National	Introduction to Indian philosophers
<b>One Year Intensive Diploma in French</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
IDIF-101	Applied Grammar and Comprehension	Global	Provides an elementary knowledge of French sentence structure through speaking and writing
IDIF-102	Creative Writing and Translation	Global	Enhances writing skills of the students enabling them to write effectively in French

IDIF-103	Literature and Civilization	Global	Enables the students to understand the culture of France.
IDIF-104	Viva- Voce	Global	Enables the students to converse effectively in French
IDIF-201	Applied Grammar and Comprehension	Global	It helps to construct simple sentences in French using accurate rudiments of syntax and grammar
IDIF-202	Creative Writing and Translation	Global	It further helps in understanding the concepts and complexities related to translation
IDIF-203	Literature and Civilization	Global	Enables the students to understand the culture of France.
IDIF-204	Viva- Voce	Global	Enables the students to converse effectively in French
<b>Advance Diploma in French</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
ADIF 101	Applied Grammar and Comprehension	Global	It helps to use variety of accurate sentence structures and write effective and coherent paragraphs
ADIF 102	Written Expression and Translation	Global	It exposes the students to the artistic and innovative use of French language
ADIF 103	Contes et Nouvelles	Global	It makes them understand history, anthropology, beliefs and gives insights of French culture
ADIF 104	Viva- Voce	Global	It enables the students to converse effectively in French
ADIF 201	Applied Grammar and Comprehension	Global	It further covers major grammatical patterns of French and focuses on increasing student proficiency
ADIF202	Written Expression and Translation	Global	It further enhances literary and linguistic proficiency of the students
ADIF 203	Theater	Global	It further introduces the students to various French playwrights

ADIF 204	Viva -Voce	Global	It enables the students to converse effectively in French
<b>B.Com/B.Com Hon/B.Com Acc. &amp; Finance/B.B.A I</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BCOM-104/ BCH-105/ BCAF104/ BBA -104	English Communication Skills I	Global	Stressing on skills of English communication through the novel teaching also exposing students to political aspects through the novel.
BCOM-204/ BCH-204/ BCAF-204/ BBA -204	English Communication Skills I	Global	Exposing the students to diverse poets. Stress on reading and writing and poetic skills.
<b>B.Sc. (Med/ Non-Med/CSM)/ B.C.A &amp; B.Sc (Hons) Biotechnology – I</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BSNM-102/ BSMD-102/ BCSM-108/ BCA-104/ BHBT-105	English Communication Skills I	Global	Enhancing articulatory and elocution through diverse speeches. Exposing student to the great thinkers of the world
BSNM-202/ BSMD-202/ BCSM-208/ BCA-204/ BHBT-205	English Communication Skills I	Global	Stress on poetic skills by reading diverse poetry. Enhancing comprehensive skills

**B.Sc. Hons. Physics/ Maths/ Chemistry - I**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BHPHY-103/ BHMTH-106/ BHCHE-103	English Communication Skills I	Global	Exposing the students to the aspects of play writing, character formation and dialogue writing
BHMTH-205/ BHCHE-203	English Communication Skills I	Global	Stress on poetic skills by reading diverse poetry.

**B.Voc. Automobiles/B.Voc. Food Processing & Engineering/B.Voc. Software Development/ B.Voc. Agriculture/B.Voc. Fashion Design & Technology/ADGHT/Adv.Dip. in Auto.Electrical and Electronics**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BVG-001	English Communication Skills I	Global	Introducing short story writers and exposing students to techniques of short story writing
BVG-003	English Communication Skills I	Global	Exposing students to the poetic skills and enhancing comprehensive skills.
BVG-006	English Language and Creative Writing	Global	Exposure to various aspects of language and creative writing
BVG-049	Fashion Communication	Global	Stresses on communication of language and its various aspects
AGDHT-212	Personality Development	Global	Exposing students to various aspects of Personality development
BVG-041	English Communication Skills	Global	Exposing the students to the aspects of play writing, character formation and dialogue writing.

<b>B.C.A</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BCA-305	English Communication Skills	Global	Exposing student to different aspects of play writing, writing skills and grammar. Stress is on the need to language learning.
BCA-405	English Communication Skills	Global	Exposing student to story writing, character formation. Stress on writing skills in order to improve language learning
BCA-505	English Communication Skills	Global	Exposure to short act plays by diverse writers, character formation, plot writing, dialogue writing. Stress is on language development through essay writing, translation and paraphrasing.
BCA-607	English Communication Skills	Global	Stresses on writing skills through diverse topics like précis, translation, e-mail writing.
<b>B.A. Honours Social Sciences</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BHSOS-101	Communicative English	Global	An introduction to the study of poetry and understanding writing skills
BHSOS-201	Communicative English	Global	Exposure to diverse essays thereby developing writing and speaking skills.
BHSOS-301	Communicative English	Global	Exposing the students to the aspects of play writing, character formation and dialogue writing. Stress is on writing skills.
BHSOS-401	Communicative English	Global	Introduction to the speeches of famous personalities of the world/writing skills and technical aspects of writing through knowledge of grammatical structures
BHSOS-501	Communicative English	Global	Exposure to the novel writing. Stress is on writing skills

BHSOS-601	Communicative English	Global	Introducing inspirational writing to the autobiography by Barack Obama and stress is on writing skills
<b>B.Sc Hons. In Agriculture</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
ENG1122	Comprehension and communication skills in English	Global	Enhances creating writing and speaking skills as well
<b>M.Sc. Fashion Designing</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
MFDT-203	English Communication Skills	Global	Developing the communicative skills of the verbal and non verbal language
<b>M.Sc. Agronomy- Vegetable Science</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
PGS 502	Technical Writing and Communication Skills	Global	Stresses on Technical and writing skills

## DEEN DAYAL UPADHAYA KAUSHAL KENDRA

### B. Voc. Agriculture

Course code	Title of course	Focus	Description
BVAG-111	Punjabi Compulsory	Global	To understand methods and language for better communication
BVAG-111(A)	Elementary Punjabi	Global	To understand methods and language for better communication
BVAG-112	English Communication Skills I	Global	To understand methods and language for better communication
BVAG-113	Basic of Agriculture-I	Global	To understand principle of Indian agriculture techniques
BVAG-114	Water Management and Micro-irrigation	Global	To understand various methods of water management and micro-irrigation techniques for better crop production.
BVAG-115	Designing and layout of micro irrigation system	Global	To understand various methods of designing as well as layout for better management of micro-irrigation system.
BVAG-116	Practical pertaining to Water Management and Micro Irrigation	Global	To understand the basic concepts various methods of designing as well as layout for better management of micro-irrigation system.
BVAG-117	Practical pertaining to designing and layout of micro irrigation system	Global	To understand various methods of designing as well as layout for better management of micro-irrigation system.
BVAG-211	Punjabi Compulsory	Global	To understand methods and language for better communication
BVAG-211(A)	Elementary Punjabi	Global	To understand methods and language for better communication



BVAG-212	English Communication Skills II	Global	To understand methods and language for better communication
BVAG-213	Basic of Agriculture-II	Global	To understand principle of Indian agriculture techniques
BVAG-214	Seed Analysis Incharge-1	Global	To study about the Seed Vigour, and germination of seed, Factor influencing germination, Seed processing, Implication of vigour incrop performance. Seed purity, and methods of maintenance of purity of nuclear seed and breeder seed of cross and self-pollinated crop.
BVAG-215	Seed Analysis Incharge-2	Global	To study the Sampling in laboratory, precaution in sampling, storing of samples and content of seed sample. Seed testing laboratory, sections in seed laboratory. Role of seed testing laboratory
BVAG-216	Practical Pertaining to seed Incharge -1	Global	To understand the seed certification standard for physical purity percentage of different crop (Cereals, pulses & vegetables)Study about the Infrastructures and necessary for testing centre.
BVAG-217	Practical Pertaining to seed Incharge -2	Global	To understand about the documents and maintenance records on equipments used for analysis as per standards and determination of the genetic (variety) purity of seed sample by Laboratory method
BVAG-211 (Gen. Edu)	Introduction to Computer	Global	To understand the basic knowledge of computer application
BVAG-212 (Gen. Edu)	Personality Development	Global	To understand of communication, process of communication, basic purpose of communication, communication network, types of communication, difference between
BVAG-213	Basics of Agriculture -	Global	To understand principle of Definition,

(Gen. Edu)	III		Component, principle of extension education, need and importance of extension education, role agriculture.
BVAG-214 (Vocational)	Agriculture Extension Executive - I	Global	To understand production and services: meaning, definition and focus, awareness
BVAG-215 (Vocational)	Agriculture Extension Executive - II	Global	To understand principle, meaning, assist research and development team, Market expectations, awareness, identify gaps.
BVAG-216 (Vocational)	Practical Pertaining to Agriculture Extension Executive-I	Global	To understand production and services: meaning, definition and focus, awareness
BVAG-217 (Vocational)	Practical Pertaining to Agriculture Extension Executive-II	Global	To understand principle, meaning, assist research and development team, Market expectations, awareness, identify gaps.
AECC	ENVIRONMENTAL AND ROAD SAFETY AWARENESS	Global	To study about land degradation, soil erosion and desertification. To understand concept and significance of road safety
BVAG- 222 (Gen. Edu)	Disaster management	Global	To understand principle, meaning and nature of natural disasters, their types and effects
BVAG-223 (Gen. du)	Basics of Agriculture – IV	Global	To understand principle of Indian agriculture techniques, meaning, definition, concept, step, principle, plan of work farm productionPlan, village production. To understand the plan, importance, characteristics and calendar of work.
BVAG-224 (Vocational)	Agriculture Extension Executive - III	Global	To understand, definition, market linkage. Agriculture market infrastructure: Development and awareness. Agriculture institute

BVAG-225 (Vocational)	Agriculture Extension Executive - IV	Global	To study about, meaning, features, vicinity for demonstration, site selection, farmer group formation, demonstration package and practices
BVAG-226 (Vocational)	Practical Pertaining to Agriculture Extension Executive - III	Global	To understand, definition, market linkage. Agriculture market infrastructure: Development and awareness. Agriculture institute
BVAG-227 (Vocational)	Practical Pertaining to Agriculture Extension Executive - IV	Global	To study about, meaning, features, vicinity for demonstration, site selection, farmer group formation, demonstration package and practices
BVG- 030 (Gen. Edu)	Physical Education	Global	To understand principle, Role and importance of sports and economy, sports and politics. Sports Performance, Causes and remedial measures of India's poor performance in Sports.
BVG-031 (Gen. Edu)	Human Resource Management	Global	To understand principle, Role and importance, Human Resource Management and its definition, Functions of Human Resource Management.
BVG-313 (Gen. Edu)	Basic of Agro-Meteorology	Global	To understand principle, Role and importance, definition, practical utility and scope, general climatology, structure and composition of earth's atmosphere.
BVG-314 (Vocational)	Climate Change & Risk Mitigation Manager-I	Global	To understand principle, role and importance, climate change, definition, day to day, season and year to year variation in climate
BVG-315 (Vocational)	Climate Change & Risk Mitigation Manager-II	Global	To understand climate variability, effect, activity and assets of organization: identification, objectives, sensitivity, judgment, significant source of risk, success criteria

BVG-316 (Vocational)	Practical pertaining to Climate Change & Risk Mitigation Manager-I	Global	To understand principle, role and importance, climate change, definition, day to day, Site selection for Agro meteorological observatory
BVG-317 (Vocational)	Practical pertaining to Climate Change & Risk Mitigation Manager-II	Global	To understand climate variability, effect, activity and assets of organization: identification, objectives. To study weather forecasting and synoptic charts.
BVG-321	Project (Industrial/Institutional)	National	To understand industrial training, project writing etc.

### **B. Voc- (Automobile)**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BVA – 114	Basics of Automobile	Global	This course provides knowledge about basic structure of automobile components and tools.
BVA – 115	Automobile Repair and Maintenance	Global	This course provides knowledge of importance of maintenance and techniques of repair.
BVG – 052	Energy Sources for Automobile	Global	This course provides knowledge about various energy sources and bio-fuels.
BVA- 124	Electrical Repair of an Automobile	Global	This course provides knowledge about the current-its laws, electrical components and their diagnosis.
BVA- 125	Elements of Automobile Engineering	Global	This course provides knowledge of construction and working of petrol and diesel engines.
BVA - 234	Automobile Workshop Management	Global	This course provides knowledge of appropriate use of resources and planning of project.
BVA – 235	Automobile Engineering I	Global	This course provides knowledge about working of transmission and braking system of automobile.

BVG – 018	Industrial Engineering	Global	This course provides knowledge of role industrial engineer and material management in automobile industry.
BVA – 244	Automobile Engineering II	Global	This course provides knowledge about the assembling and dismantling of automobile parts.
BVA – 245	Automobile Mechanical and Electrical System	Global	This course provides knowledge of Mechanical and electrical components and use of sensors and actuators and their repair and replacement.
BVG – 034	Machining Science	Global	This course provides knowledge about different cutting and finishing processes and their uses in automobile industry.
BVG – 036	Manufacturing Technology I	Global	This course provides knowledge about casting processes and metal cutting.
BVA – 354	Automobile Workshop Supervision	Global	This course provides knowledge of duties of supervisor and supervision competencies.
BVA – 355	Service and Repair operations	Global	this course provides knowledge about quick repairs and standard working procedures followed in repair operation.
BVA – 037	Manufacturing Technology II	Global	This course provides knowledge of powder metallurgy, metal forming and welding processes.
BVA – 364	Workshop Maintenance and Safety	Global	This course provides knowledge about workshop maintenance and safety precautions used in various sections of workshop.
BVA – 365	Performance Evaluation in Automobile Workshop	Global	This course provides knowledge about purpose of performance evaluation and methods for performance appraisal.

**B Voc- (Food Processing &Engineering)**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BVG -014	Basics of Food Processing	Global	To understand methods and techniques used to transform raw ingredients into finished and semi-finished products
BVFPE-114	Bakery Science & Technology	Global	To understand bakery science and learn the preparation of bakery products like bread, biscuits, cakes, buns and rusks etc
BVFPE-115	Basics of Food Safety & Microbiology	Global	To understand microorganisms and its characteristics associated with food
BVG -015	Principles of Food Preservation	Global	To understand principle of food preservation and various treatment given to food for food preservation
BVFPE-214	Basics of Food Packaging	Global	To understand various types of food packaging for various food products
BVFPE-215	Food Packaging Techniques	Global	To introduce most recent developments in food packaging along with its characteristics
BVG -016	Food Chemistry	Global	To understand the basic concepts in food chemistry and food analysis
BVFPE-314	Technology of Cereal Processing	Global	To understand working of machinery and equipments employed in wheat and rice milling industry.
BVFPE-315	Food Plant Layout & Sanitation	Global	To understand the development of Good Manufacturing Practices (GMP) and HACCP and importance of food plant layout.
BVG -017	Food Additives	Global	To understand the chemical and technological properties of the most relevant food additive

BVFPE-414	Technology of Pulse Processing	Global	To understand wide range of pulse varieties and variants, whole, natural, or hulled pulses.
BVFPE-415	Quality Assurance & Quality Control	Global	To understand the role of regulatory bodies along with GLP and GMP practices in food industries
BVG-033	Confectionary Technology	Global	To understand the ingredients and techniques involved in manufacturing process of sugar, toffee, chewing gum and chocolates
BVFPE-514	Food handling & Storage Technology	Global	To understand the practices followed in food handling and storage structure of food grains
BVFPE-515	Food Fermentation Technology	Global	To acquire knowledge of fermentation and manufacturing of fermented milk product, fruits, vegetables and beverages
BVG-032	Food Industry Waste Management	Global	To understand various techniques to tackle the food industry waste in consideration with environment protection
BVFPE-615	Food Production Engineering	Global	To access new trends in food industry engineering as well as in food processing and preserving

### **B. Voc. (Software Development)**

<b>Course Code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BVG-038	Computer Fundamentals	Global	To put things in perspective and lay foundation in the field of Computer Science and Software Development by understanding the basic concepts, terminology and office automation & OS tools.
B.VSD-111	Programming using C	Global	To develop logical and procedural coding skills using Programming Language “C” by implementing well structured programs.

B.VSD-112	Web Designing using HTML and DHTML	Global	To acquire the Web Development skills by learning Client-Side Web technologies like HTML, CSS, JavaScript, etc.
BVG -044	Digital Electronics	Global	To understand the working of digital system by learning concepts like Number Systems, Logic Gates, Combinational & Sequential Circuits, etc.
B.VSD-121	Fundamentals of RDBMS	Global	To cover an important aspect of Software Development by learning the creation, organization, usage and administration of Databases.
B.VSD-122	Programming Using C++	Global	To enhance Programming Skills using Object Oriented Programming Model through C++ .
BVG 023	Operating System	Global	To understand the internal working of Operating systems by knowing the available ways of managing resources like processes, memory, disks, I/O devices, etc and using Linux OS.
BVG 029	Software Engineering	Global	To understand the systematic software development process and project development by learning various software development models used in the industry.
BVSD-214	Java programming	Global	To learn the development of platform-independent GUI applications and database connectivity using Object Oriented Programming style in Java.
BVSD-215	Data Structure & Algorithms	Global	To familiarize with various data structures and implement algorithms to perform different operations like insertion, deletion, sorting & searching, etc.
BVG 020	Decision Support System	Global	To understand decision-making process and role of various Decision Support System Tools in an organization or a business.



BVG 024	Content Management System	Global	To learn Web hosting along with creation, deployment and management of Websites using Content Management System-WordPress.
BVSD-224	Web Development using PHP and MSQL	Global	To acquire the skills for development of Dynamic Websites and Web Applications by learning Server-Side Scripting in PHP and database connectivity with MySQL.
BVSD-225	Software Testing Concepts and Tools	Global	To understand software testing process and learn modern software testing techniques used in the industry to provide quality in software development.
BVG -043	Computer Networks	Global	To familiarize the idea of sharing the recourses and frame out the various network reference models used in communication.
BVG-047	E-Commerce	Global	To familiarize with various technologies, business model, tools, portals and apps related to E-Commerce and Online-marketing.
B.VSD-311	Python Programming	Global	To acquire procedural as well as object oriented programming skills in Python to develop applications related to versatile fields like Data-Analysis, Web, Task-Automation, Testing, etc.
B.VSD-312	Web Development	Global	To understand .Net framework and to learn how to create and deploy database driven web applications and web services using ASP.Net, C#, ADO.Net.
B.VSD-321	PROJECT	Global	To develop quality software projects, to become updated with all the latest advances in technological world, to identify, formulate and model problems and find appropriate solutions on 6-month Internship in Software Development MNCs and undertake a Software Project.

## Advance Diploma Auto Electricals and Electronics

<b>Course Code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
DAE-114	Basics of Electrical and Electronics	Global	This course provides knowledge of basic terms and symbols of electrical and electronics used in automobile and study of electronic components.
DAE -115	Functioning of Various Electrical and Mechanical Components	Global	This course provides knowledge about the functioning of various electrical and mechanical components
BVG- 052	Energy Sources for Automobiles	Global	This course provides knowledge about various energy sources and bio-fuels.
DAE -124	Service and Repair of Electrical and Electronic Components	Global	This course provides basic study of engine management system, electronic stability system and its service.
DAE -125	Functioning of Various Electrical and Mechanical Components II	Global	This course provides knowledge of lightning, monitoring, protection systems and transmission system.
DAE -234	Automobile Repair maintenance	Global	This course provides knowledge of components and tools used in automobile repair maintenance and study of maintenance schedules
DAE -235	Fundamentals of Automotive Electrical and Electronics I	Global	This course provides knowledge about circuits, battery and its repair.
BVG- 018	Industrial Engineering	Global	This course provides knowledge of role industrial engineer and material management in automobile industry.
DAE -244	Automobile Workshop Management	Global	This course provides knowledge of appropriate use of resources and planning of project.
DAE -245	Elements of Auto Electrical and Electronics	Global	This course provides knowledge of MPFI system and flasher circuit.

## Advance Diploma in Green House Technology

<b>Course Code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BVG - 001 (Gen. Edu)	English Communication Skills (Theory)	Global	To understand methods and language for better communication
BVG -002 (Gen. Edu)	Punjabi Compulsory (Theory)	Global	To understand methods and language for better communication
BVG-002(A) (Gen. Edu)	Punjabi Compulsory (Mudla Gyan/Elementary Punjabi) (Theory)	Global	To understand methods and language for better communication
DGHT-113 (Gen. Edu)	Basics of Agriculture – I (Theory)	Global	To understand principle of Indian agriculture techniques. To Introduction of greenhouse, Type of soil, World scenario and status in India.
DGHT-114 (Vocational)	Designing and Layout of Green House (Theory)	Global	To understand various methods of selection of site and location, Survey of land, Site layout.
DGHT-115 (Vocational)	Installation and Maintenance of Green House Structures (Theory)	Global	To understand Foundation Pipe, Grouting the foundation pipe, Columns, Purlin, trusses, rolling pipe.
DGHT-116 (Vocational)	Practical pertaining to Designing and Layout of Green House (Practical)	Global	To understand the basic concepts various methods of designing as well as layout for better hands on training of various types of green house and their components.
DGHT-117 (Vocational)	Practical pertaining to Installation and Maintenance of Green House Structures (Practical)	Global	To understand various methods of designing as well as layout for better management of green-house system. To get acquainted with different type of green-house structure
BVG - 003 (Gen. Edu)	English Communication Skills (Theory)	Global	To understand methods and language for better communication

BVG - 004 (Gen. Edu)	Punjabi Compulsory (Theory)	Global	To understand methods and language for better communication
BVG-004(A) (Gen. Edu)	Punjabi Compulsory (Mudla,Gyan/Elementary Punjabi) (Theory)	Global	To understand methods and language for better communication
DGHT-223 (Gen. Edu)	Basics of Agriculture - II	Global	To study about the Seed Vigour, and germination of seed, Factor influencing germination, Seed processing, Implication of vigour incrop performance. Seed purity, and methods of maintenance of purity of nuclear seed and breeder seed of cross and self-pollinated crop.
DGHT-224 (Vocational)	Process Machineries for Seed Processing (Theory)	Global	To study the Sampling in laboratory, precaution in sampling, storing of samples and content of seed sample. Seed testing laboratory, sections in seed laboratory. Role of seed testing laboratory
DGHT-225 (Vocational)	Seed Processing Unit and Team Management (Theory)	Global	To understand the seed certification standard for physical purity percentage of different crop (Cereals, pulses & vegetables) Study about the Infrastructures and necessary for testing centre.
DGHT-226 (Vocational)	Practical pertaining to Process Machineries for Seed Processing (Practical)	Global	To understand about the documents and maintenance records on equipments used for analysis as per standards and determination of the genetic (variety) purity of seed sample by Laboratory method
DGHT-227 (Vocational)	Practical pertaining to Seed Processing Unit and Team Management (Practical)	Global	To study the Sampling in laboratory, precaution in sampling, storing of samples and content of seed sample. Seed testing laboratory, sections in seed laboratory. Role of seed testing laboratory
*GN-201 (NC) (Gen. Edu)	Drug abuse; problem, management and prevention (Theory)	Global	To study the Prevalence of menace of Drug Abuse; Difference between drug abuse Drug Dependence and Drug Addiction.

ADGHT-211 (Gen. Edu)	Introduction to Computer	Global	To understand the basic knowledge of computer application
ADGHT-212 (Gen. Edu)	Personality Development	Global	To understand personality development and focus, awareness
ADGHT-213 (Gen. Edu)	Basics of Agriculture - III	Global	To understand principle, meaning, assist research and development team, Market expectations, awareness, identify gaps.
ADGHT-214 (Vocational)	Agriculture Extension Executive – I	Global	To understand production and services: meaning, definition and focus, awareness
ADGHT-215 (Vocational)	Agriculture Extension Executive – II	Global	To understand principle, meaning, assist research and development team, Market expectations, awareness, identify gaps.
ADGHT-216 (Vocational)	Practical Pertaining to Agriculture Extension Executive-I	Global	To study the Information regarding business support services, assist technical and advice on production, preparation and distribution of pamphlets, brochures and information aspects of farm management and technologies, future market scope.
ADGHT-217 (Vocational)	Practical Pertaining to Agriculture Extension Executive-II	Global	To understand principle, meaning and nature of Pertaining to Agriculture Extension, their types and effects
BVG 008 (Gen. Edu)	Environmental and Road safety awareness	Global	To understand principle of Indian Environmental and Road safety awareness
ADGHT- 222 (Gen. Edu)	Disaster management	Global	To understand, definition, Disaster managementDevelopment and awareness. Agriculture institute
ADGHT-223 (Gen. Edu)	Basics of Agriculture – IV	Global	To study about, meaning, features, vicinity for demonstration, site selection, farmer group formation, demonstration package and practices.

ADGHT-224 (Vocational)	Agriculture Extension Executive - III	Global	To understand, definition, market linkage. Agriculture market infrastructure: Development and awareness. Agriculture institute
ADGHT-225 (Vocational)	Agriculture Extension Executive – IV	Global	To study about, meaning, features, vicinity for demonstration, site selection, farmer group formation, demonstration package and practices
ADGHT-226 (Vocational)	Practical Pertaining to Agriculture Extension Executive - III	Global	To understand principle, Role and importance of sports and economy, sports and politics. Sports Performance, Causes and remedial measures of India's poor performance in Sports.
ADGHT-227 (Vocational)	Practical Pertaining to Agriculture Extension Executive - IV	Global	To understand principle, Role and importance, Human Resource Management and its definition, Functions of Human Resource Management.

## PG Department of Fashion Designing and Home Science

### M.Sc. Fashion Design and Technology

M.Sc. Fashion Design and Technology			
Course Code	Title of Course	Focus	Description
MFDT 101	Textile Study	Global	Knowledge of fibres, sources, identification and properties
MFDT 102	Historic Costumes	National Global	History of costumes through the previous centuries with reference to fashion clothing
MFDT 103	Pattern Making & construction techniques	Global	Basic techniques of pattern making and knowledge of different sewing machines
MFDT 104	Textile Testing and Quality Analysis	Global	Familiarize with textile testing methods and impart knowledge of textile product assessment according to standards

MFDT 105	Surface Ornamentation	Global	Knowledge on surface embellishment, basic embroidery stitches and various dyeing and printing techniques.
MFDT 106	Design Concepts	Global	Understanding elements and principles of design and to impart knowledge on fashion art and design and its importance
MFDT 201	Fabric Construction	Global	Studying various methods of Fabric construction along with its variations
MFDT 202	Sociological & Psychological Aspects of Fashion	Global	Study the origin and modern philosophy of clothes and influence of culture and religion on clothing.
MFDT 204	Fashion Illustration	Global	Understand fashion illustration, its role in fashion design, different illustration techniques and dynamic figure sketching
MFDT 205	Applied Techniques in Drafting and Pattern Making	National Global	knowledge on industrial method of pattern making, drafting and draping
MFDT 206	Garment Construction- Kids Wear	National Global	Garment construction for different sizes and categories
MFDT 304	Computer Application in Fashion Design	Global	Understanding and working on commands and tools necessary for professional drawings, designs and draftings using CAD.
MFDT 305	Women Apparel Construction	Regional Global	Impart Knowledge about style reading, pattern development, material layout and various construction details
MFDT 306	Traditional Embroideries and Textiles of India	Regional National	Focusing on the origin of technique and design with reference to colours, motifs, layouts of different Indian traditional textiles and embroideries.
MFDT 403	Pattern Making through Draping	National Global	Understanding draping techniques and incorporating fine design details in a dress.

MFDT 404	Women Apparel Designing and Construction-II	National Global	Impart knowledge regarding sources of inspiration for designing and construction of garments
MFDT 405	Industry Internship and Documentation	National	Exposing to working environment of an industry and understanding various departmental process and their inter relation within the organization
MFDT 406	Design Collection and Product Development	National Regional	Understanding the process of product and design development and the presentation.

### **B.Voc. Fashion Design and Technology**

<b>Course Code</b>	<b>Title of Course</b>	<b>Focus</b>	<b>Description</b>
BVG-046	Personality and Clothing	Global	To understand wider aspect of the concept personality and how make over and clothing affects personality of the person
BVFDT-114	Garment Technology	Global	To explore the different techniques used for quality application in garments
BVFDT-115	Pattern Making	Global National	Familiarizes with the basic concepts of pattern making
BVFDT-116	Basics of Apparel Construction	Global	Learning and implicating different design construction techniques
BVFDT-117	Garment construction-I	Global National Regional	Exploration and development of advanced pattern drafting and construction techniques for apparels
BVFDT-124	Fashion Merchandising	National Global	Exploration the techniques and processes for apparel merchandising
BVFDT-125	Design Process	Global	Clear foundation in fundamentals of design through elements and principles of design



BVFDT-126	Fashion Illustration	Global	Focuses on drawing of the fashion figures with rendering of fabrics and other garment details in fashion.
BVFDT-127	Garment construction-II	Global National	To Design, plan, and create an original design through the flat pattern process
BVG - 048	Introduction to Fashion Industry	Global	To develop a concept of fashion and its trends.
BVFDT-234	Fabric Formation and Structure	Global	knowledge of fibres, yarns and fabric
BVFDT-235	Surface Ornamentation I	Global	Study of basic hand embroidery using various tools and materials.
BVFDT-236	Textile Science	Global	Impart knowledge of textile testing methods
BVG -050	Human Values in Basic Education	Global	To sensitize the citizens towards the value of human rights and duties in education.
BVFDT-245	Basics of Corel draw	Global	Introduction of basic tools of Corel draw and exploration of contemporary computer design tools for Fashion design and technology
BVFDT-246	Surface Ornamentation II	Global	Impart knowledge about various dyeing and printing techniques and its application in designing
BVFDT-247	Industrial Training	National	To familiarize the students to the working of an apparel industry
BVFDT 302	Sustainable Fashion	Global	fashion system towards greater ecological integrity and social justice
BVFDT 304	Textile Wet Processing	Global	Study of classes of dyes and the working principles of various types of dyeing and their machineries.
BVFDT 305	Advance Pattern Making	Global	Exposure to advance pattern making techniques and its manipulations

BVFDT 306	Children's Apparel	Global National Regional	Focusing on construction skills for children's apparels by using elements of drafting, pattern making, cutting and stitching
BVFDT 307	Fashion Draping	Global National	Study of draping techniques used in designing and construction of garments
BVFDT 402	Fashion Styling and Grooming	Global	To Understand the planning process and trends involved in Clothing selection.
BVG-030 ii	Home science	National Global	Efficient and scientific use of the resources
BVFDT 403	Indian Traditional Textiles and Embroideries	National	Focusing on the origin of technique and design with reference to colours, motifs, layouts of different Indian traditional textiles and embroideries.
BVFDT 404	Construction of Soft Furnishings	Global National	Teaching various methods of making major home decorating articles
BVFDT 405	Advance Garment construction	Global National Regional	Acquaint the learners with skills of innovative clothing construction
BVFDT 406	Portfolio Making	National	Expression of creativity, design/ability, technical expertise and illustration and presentation skills.

## PG Department of Geography

### M.Sc. Geography

Course Code	Title of Course	Focus	Description
MGEO 101	Fundamentals of Geomorphology	Global	To learn Morphology of the earths interior and exterior and main fundamental concepts relating to earths morphology and structure
MGEO 102	ENVIRONMENTAL GEOGRAPHY	Global	To learn basic concepts of Environment with other spheres of Biotic and Abiotic life. Also focus on Man's role in degrading our environment with its conservation
MGEO 103	RESOURCE GEOGRAPHY OF INDIA	National	To learn about nearly all spheres like physical, demographic, economic, socio-cultural etc of India
MGEO 104 (i)	GEOGRAPHY OF SETTLEMENTS WITH SPECIAL REFERENCE TO INDIA	Global & National	Learn about how settlements evolve around the world and also in india. Also learn about the morphology of different tyeps of settlements
MGEO 104 (ii)	ECONOMIC GEOGRAPHY	Global & National	Learn about the main sectors of economy; main models of economy and economic development of india
MGEO 105	MAP WORK AND PRACTICAL GEOGRAPHY (CARTOGRAPHY)	Global	learn about the map making skills
MGEO 201	CLIMATOLOGY	Global	To learn basic concepts of Climate and structure of Atmosphere
MGEO 202	HUMAN IMPACT ON ENVIRONMENT: ISSUES & PERSPECTIVES	Global	learn about impact of human activities on environment

MGEO 203	GEOGRAPHY OF REGIONAL PLANNING	Global & National	Learn about basic principles, components for the planning the a region
MGEO 204 (i)	BIO GEOGRAPHY	Global & National	Learn about the spatial arrangement of flora and funa around world and in india
MGEO 204 (ii)	HUMAN GEOGRAPHY	Global	Learn about Human induced approach in geography
MGEO 205	MAP WORK & PRACTICAL GEOGRAPHY(MORPHOMETRIC ANALYSIS & AIR PHOTO INTERPRETATION)	Global	Learn about river stream ordering and different techniques to interprate the air photos orsatellite imagries
MGEO 301	OCEANOGRAPHY	Global	To learn about Ocean bottom and its variations all around world
MGEO 302	TOWN PLANNING	Global , National & State	Learn about Fundament principle, components for new, existing, transpot, satellite towns
MGEO 303	GEOGRAPHY OF DISASTER MANAGEMENT	Global , National & State	To Learn about how to manage a disaster, with role education, information in rescue, rehablitation and reconstruction
MGEO 304 (i)	REMOTE SENSING AND GIS	Global	Learn about the advance techniques of remote sensing in geography with its application, GPS & GIS
MGEO 304 (ii)	GEOGRAPHY OF MANUFACTURING INDUSTRIES	Global & National	Learn about the Favorable condtions like relief, cilmate, policies, market, labor etc to set up an industry; Industrialization & its effects
MGEO 305	MAP WORK AND PRACTICAL GEOGRAPHY (QUANTITATIVE TECHNIQUES)	Global	Learn about different quantitative techniques in geography

MGEO 401	GEOGRAPHIC THOUGHT	Global	learn about the philosophical & historical view about geography & different approaches in geography
MGEO 402	AGRICULTURAL GEOGRAPHY	Global & National	Learn about suitable conditions, the spatial distribution, different approaches in geography
MGEO 403	POPULATION GEOGRAPHY	Global & National	Learn about fundamental concepts of demography, population theories
MGEO 404 (i)	POLITICAL GEOGRAPHY	Global & National	Learn about Basic Spatio-political concepts
MGEO 404 (ii)	MEDICAL GEOGRAPHY	Global & National	Learn about spread of different diseases, medical treatments in west and east
MGEO 405	FIELD AND PROJECT REPORT	National & State	learn about field work

### **B.A. (Geography)**

<b>Course Code</b>	<b>Title of Course</b>	<b>Focus</b>	<b>Description</b>
BA-127	Geomorphology	Global	To learn Morphology of the Earths interior and exterior
BA-227	Climatology	Global	To learn basic concepts of Climate and structure of Atmosphere
BA-327	Oceanography	Global	To learn about Ocean bottom and its variations all around world
BA-427	Geography of Disaster Management	Global & National	Develop voluntary skill during Disasters and learn about causes, impact & mitigation of Disasters alongwith role of various agencies in its management
BA-527	Geography of Punjab	State	Develop a holistic view regarding Punjab over Geographical, Socio-Economic, Political and Cultural aspects

BA-627	Geography of india	National	Exposure of students to the study of Geographical. Demographic, Socio-Political, Economic aspects of India
--------	--------------------	----------	--

### PG Department of History

#### M.A. History

Course Code	Title of Course	Focus	Description
MHST-101	History of Punjab,1469-1675 (Paper-1) Compulsory	Regional	Exposure of students about the birth of Sikh religion and covers the contribution of Sikh Gurus for the development of Sikhism
MHST-102	History of the World,1871-1919 (Paper-2,Option-1)	Global	Enrichment of students about the political transformation of the modern World from 19 <sup>th</sup> to 20 <sup>th</sup> century
	History of U.S.S.R,1762-1917 (Paper-2,Option-2)	Global	Exposure of students about the policies, reforms and contribution of Marxism
MHST-103	Theory and Research Methodology (Paper-3,Option-1)	Global, National	Enrichment of students with the methodology framework within which a historian work
	History of China and Japan,1830-1911(Paper-3,Option-2)	Global	Exposure of students about the opening of China and Japan including their role in World affairs in the last three decades of the 20 <sup>th</sup> century
MHST-104	History of the World,1500-1815(Elective Course)	Global	Increase the awareness of the students for the changes that took place in 16 <sup>th</sup> century and the Napoleon Era
	History of U.S.A.,1860-1914 (Elective Course)	Global	Enrich the awareness of the internal growth of the United States and of the progressive period

MHST-201	History of Punjab,1675-1799(Paper-1) Compulsory	Regional	Exposure of students about the the times of Guru Gobind Singh, sikh struggle against Mughals and the early times if Ranjit Singh
MHST-202	History of the World,1919-1991(Paper-2,Option-1)	Global	Enrichment of students about the nationalism ,U.N.O. and disintegration of U.S.S.R.
	History of U.S.S.R,1917-1992 (Paper-2,Option-1)	Global	Exposure of students about the Russian revolution, types of development and collapse of U.S.S.R.
MHST-203	Theory and Research Methodology (Paper-3,Option-1)	Global, National	Enrichment of students with the historical approaches of Hegal and Marks and about the methodology framework within which a historian work
	History of China and Japan,1912-1949 (Paper-3,Option-2)	Global	Exposure of students about the administrative policies of China and political-socio condition of Japan
MHST-204	History of the World,1815-1870(Elective Course)	Global	Increase the awareness about Metternich system, industrial and parliamentary system of England and about the nationalism
	History of U.S.A.,1914-1973(Elective Course)	Global	Enrich the awareness of the times of World war 1,World war 2,constructive system of U.N.O. and U.S.A. AS World power
MHST-301	History of Punjab,1799-1849 (Paper-1) Compulsory	Regional	Students will understand the history of Punjab from the foundation of first Sikh empire in 1799 and also aims to show how the British annexed Punjab after his reign
MHST-302	Delhi Sultanate,1000-1399 A.D.(Paper-2,Medieval India) Group-B	National	Exposure of students about the political development under the rulers of sultanate period
MHST-303	History of Mughals,1526-1605 A.D. (Paper-3,Medieval India) Group-B	National	Exposure of students about the socio-political condition and the administrative policies under the Mughals

MHST-304	Study of Institutions-Social, Culture and Economic during Sultanate Period. (Paper-4,Medieval India) Group-B	National	Enrichment of students about the development of Muslim and Hindu society under the Sultans
MHST-305	History of India,1707-1772 (Paper-2, Modern India)	National	Exposure of students about the rise of Maratha power, Sikh-Mughal and Sikh-Afghan confrontation and also about the decline of Marathas
MHST-306	History of India,1818-1947 (Paper-3,Modern India)	National	Increases the knowledge about the British administration in India and about the foreign policy of the Britishers
MHST-307	National Movement in India 1858-1930 and constitution development (Paper-4, Modern India)	National	Enrich the awareness of the students for the National movement and constitutional development to achieve freedom
MHST-401	History of Punjab,1849-1947(Paper-1) Compulsory	Regional	Exposure of students about the British administration in India till the partition of India
MHST-402	Delhi Sultanate,1399 -1526 A.D.(Paper-2,Medieval India) Group-B	National	Exposure of students about the political development under the rulers of sultanate period
MHST-403	History of Mughals,1605-1707A.D. .(Paper-3, Medieval India) Group-B	National	Exposure of students about the policies and administration of the Mughals
MHST-404	Study of institutions-Social, Culture and Economic under the Mughals.(Paper-4, Medieval India) Group-B	National	Enrichment of students about the all aspects of agrarian system and land rights and about the architectural development under the Mughals
MHST-405	History of India,1772-1818(Paper-2,Modern India) Group-C	National	Enriches about the rise and fall of Mysore state, Britisher administration and various Acts introduced by them
MHST-406	History of India,1818-1947(Paper-3,Modern India) Group-C	National	Highlights about the socio-religious reform movements, various schemes of education and commercialization of agriculture which led to the growth of nationalisms



MHST-407	National Movement in India and Constitutional development,1930-1947(Paper-4,Modern India)Group-C	National	Exposure of students for the activities introduced by the freedom fighters which led to the emergence of British plans that resulted the partition of India
<b>B.A. HISTORY (HONOURS)</b>			
<b>Course Code</b>	<b>Title of Course</b>	<b>Focus</b>	<b>Description</b>
BAH-313	India's Struggle for Freedom,1885-1947	National	Exposure of students about the Indian National Congress and inspire about the values of patriotism and nationalism
BAH-413	Option-3 Modern Indian Society and Economy during the British rule 1818-1947	National	Exposure of students about the British agrarian policies in India and enlightens them about the freedom movements
	Option-1 Study of Ancient Indian Institutions: Social, Cultural and Economic upto 1000 A.D.	National	Exposure of students about the ancient Indian culture that saw the birth of Brahmanism, Jainism and Buddhism which intermingled and interacted
	Option-2 Study of Medieval Indian Institutions: Social, Cultural and Economic,1000-1707	National	Exposure of students for the period which is marked by the rise of Turks , various policies of Mughal Emperors and Industrial development under them
BAH-513	History of USA,1860-1990	Global	Enrich the students to understand the dynamics of a multi-cultural society and to assess the impact of US foreign policy which occupies a place of vital importance in World affairs
BAH-613	History of China,1840-1990	Global	Exposure of students to trace their role in World affairs in the last three decades of the 20 <sup>th</sup> century

## PG Department of Mathematics

### M.Sc. Mathematics

Course Code	Title of Course	Focus	Description
MMTH101	Mathematical Analysis	Global	Mathematical analysis is the foundation course to learn concepts in $\mathbb{R}^k$
MMTH102	Number Theory-I	Global	Number Theory-I is the foundation course to learn concepts of prime numbers, divisibility, congruences and arithmetic functions.
MMTH103	Algebra	Global	Algebra is a course to understand symmetries of Groups and basics of Ring structure.
MMTH104	Complex Analysis-I	Global	Complex analysis-I is basic course to learn Geometric Function Theory.
MMTH105	Ordinary Differential Equations	Global	Ordinary Differential Equations provides basic techniques for indepth study of theory of differential equations.
MMTH 201	Functional Analysis	Global	A basic course to study the spaces of functions and operator theory.
MMTH202	Rings & Modules	Global	An introductory course to study Algebraic structure " Module" .
MMTH203	Topology-I	Global	Topology "study of surfaces" is a basic course to learn Advanced Topolgy .
MMTH204	Number Theory-II	Global	Number Thoery-II provides advanced learning related to properties of prime numbers.
MMTH205	Measure Theory	Global	An Inroductory Course to find measure of sets and to study Lebesgue Integration.

MMH-3.1	Field Theory	Global	Field Theory is the study of extension fields to Apply Galois Theory to cyclotomic polynomials.
MMH-3.2	Computer Fundamentals and Programming in C	Global	To deal with the hardware and software aspects of the computer and to provide complete knowledge of C language.
MMH-3.3	Mathematical Methods	Global	Mathematical Methods deals with the methods to apply in real life problems.
MMH-3.4	Optimization Techniques-I	Global	Optimization Techniques provides the complete knowledge to find optimal solution of real life problems.
MMH-3.5	Mathematical Statistics-I	Global	This course provides empirical methods to compute probability distributions on data under consideration.
MMH-3.6	Category Theory-I	Global	Category Theory -I describes different kinds of Mathematical structures in terms of Category.
MMH-3.7	Fuzzy Sets and Applications	Global	Fuzzy Sets and Applications is helpful to know about Fuzzy numbers and its arithmetic operations and its properties.
MMH-3.8	Advanced Topology	Global	Advanced Topology is the study of separation axioms , sequence and series in Topological spaces.
MMH-3.9	Differential Manifolds	Global	Differential Manifolds is the study of geometry in n-folds.
MMH-3.10	Fluid Mechanics	Global	The study of motion of Fluid/ gas in 2-D and 3-D. It deals with wave equation in general.
MMTH-311	Complex Analysis-II (Prerequisite: Complex Analysis-I)	Global	Complex Analysis-II covers the basic topics for indepth study of Geometric Function Theory.
MMH-3.12	Partial Differential Equations	Global	Partial differential Equations are foundation of scientific understanding of sound, heat, diffusion, electrodynamics and electrostatics.

MMH-4.1	Geometry of Differentiable Manifolds	Global	This course gives the complete knowledge of Geometry in n-dimension
MMH-4.2	Mathematical Statistics-II (Prerequisite: Mathematical Statistics-I)	Global	This course deals with problem of estimation, t-test, f-test, z-test and testing of hypothesis under consideration.
MMH-4.3	Category Theory-II (Prerequisite: Category Theory-I)	Global	Category Theory -II is the study of different kinds of Categories i.e. Mathematical structures and their relation.
MMH-4.4	Numerical Analysis	Global	Numerical analysis describes various numerical methods for data analysis and optimization.
MMH-4.5	Commutative Algebra	Global	Commutative Algebra is the study of commutative rings and algebraic structures like Rings and Modules.
MMH-4.6	Operations Research	Global	Optimization Research is the study of analytical methods of problem solving and decision making .
MMH-4.7	Non-Linear Programming	Global	Non-linear programming deals with complexity of non-linearity in optimization.
MMH-4.8	Analytic Number Theory	Global	Analytic Number Theory provides topics for advanced learning related to properties of different types of numbers.
MMH-4.09	Theory of Linear Operators	Global	Theory of linear Operators provides an insight to spectral properties of Compact Linear operators.
MMH-4.10	Algebraic Coding Theory	Global	Algebraic coding Theory describes construction of binary codes in different ways, error detection and correction by various methods.
MMH-4.11	Algebraic Topology	Global	Algebraic Topology is the study of transformations of geometric objects with the use of algebraic structures.
MMH-4.12	Solid Mechanics	Global	The study related to elasticity, its multivariable equations with the help of Tensor and vector equations.

**B.Sc. CSM**

<b>Course Code</b>	<b>Title of Course</b>	<b>Focus</b>	<b>Description</b>
BCSM 101	Algebra & Trigonometry	Global	Algebra & Trigonometry is a startup for applying various algebraic methods to solve equations system of equations.
BCSM 102	Differential Calculus	Global	Differential calculus deals with the problems of calculating rates of change.
BCSM 103	Descriptive Statistics & Probability	Global	Descriptive statistics is foundation course for beginners.
BCSM 104	Statistics lab-I	Global	Lab work related to Descriptive Statistics.
BCSM 105	Fundamentals of Information Technology	Global	To deal with the hardware and software aspects of the computer.
BCSM 106	Programming using C	Global	To provide complete knowledge of C language.
BCSM 107	Software Lab-I		Lab work on programming based on C
BCSM 201	Sequence & series	Global	Sequence & Series is a foundation course of analysis.
BCSM 202	Geometry	Global	This course deals with Geometry in 3-Dimensions.
BCSM 203	Probability theory	Global	Probability theory provides basic knowledge of random phenomenon.
BCSM 204	Statistics Lab -II	-	Lab work on applications of probability.
BCSM 205	Data structures	Global	To introduce the Fundamental concepts of data structure and to emphasize the importance of data structure in developing and implementing efficient algorithms.

BCSM 206	Database Management System	Global	the main focus on the fundamentals of knowledge base and relational database management system.
BCSM 207	Software Lab-II	Global	Lab work on Data structure and management of database.
CSM 3.1	Advanced calculus	Global	Advanced calculus is a Foundation Course of Analysis.
CSM 3.2	Differential Equations	Global	Differential Equations are foundation of scientific understanding of sound, heat, diffusion, electrodynamics and electrostatics.
CSM 3.3	Statistical Inference-I	Global	The theory, method and practice of forming judgments about the population, usually based on sampling.
CSM 3.4	Applied Statistics	Global	This course solves practical problems in today's data centric world.
CSM 3.5	Statistics Lab-III		Lab work on problems related to inference & Applied statistics.
CSM 3.6	Object oriented Programming using C++	Global	This course provides complete knowledge of C++ language.
CSM 3.7	E-commerce	Global	This course focus on principles of E-Commerced from a business prospective providing an overview of business models and marketing strategies.
CSM 3.8	Software lab		Lab work on programming based on C++
CSM 4.1	Real Analysis	Global	Real Analysis is the foundation course to study Mathematical Analysis.
CSM 4.2	Topics in Analysis	Global	Topics in Analysis is the conceptual study of some principles of Mathematical Analysis.
CSM 4.3	statistical Inference-II	Global	The advanced theory, method and practice of forming judgements about the population, usually based on sampling.

CSM 4.4	Industrial statistics	Global	This course solves practical problems regarding production, pricing, maintaining goods in commercial world.
CSM 4.5	Statistics Lab IV		Lab work based on Sample tests.
CSM 4.6	Web Technologies	Global	This course provides details about creating and developing websites.
CSM 4.7	operating system	Global	In this course complete knowledge of Operating Systems is provided.
CSM 4.8	software lab		Lab based on Web Tech. and Operating systems.
BCSM 501	Abstract Algebra	Global	Abstract Algebra provides an insight into algebraic structures "Groups" and "Rings".
BCSM 502	Discrete mathematics	Global	Discrete Mathematics deals with theoretical concepts and familiarize their applications.
BCSM 503	Computer oriented Numerical methods	Global	Numerical analysis describes various numerical methods for data analysis and optimization.
BCSM 504	Sample Survey	Global	Sample Survey deals with the techniques for selection of a sample.
BCSM 505	Statistics lab-V		lab work related to estimation of various parameters used in Sample survey.
BCSM 506	Java programming	Global	To gain knowledge about basic Java language, syntax and semantics to write Java Programs and use concepts.
BCSM 507	Computer Network & data communication	Global	This subject includes learning of Computer Network Organization and implementation obtaining a theoretical understanding of data communication and networks.
BCSM 508	Software Lab -V		Lab work based on Programming in Java.

BCSM 601	Linear algebra	Global	Linear Algebra is about algebraic structure "vector Spaces" and matrix representation of a linear operator.
BCSM 602	Mechanics	Global	Mechanics is applied mathematics which has many applications in physics and day to day life.
BCSM 603	Linear Programming	Global	A basic course to analyze and solve linear programming models in real life.
BCSM 604	analysis of variance and design of experiments	Global	This course provides various methods of designing an experiment and its analysis.
BCSM 605	Statistic Lab VI	Global	Lab work based on ANOVA
BCSM 606	Advanced database management system	Global	to identify advanced database concepts and database models
BCSM 607	Software Engineering	Global	To enhance basic knowledge and understanding of the analysis and design of complex system.
BCSM 608	Software Lab -VI	-	Lab work on advanced database management system

### B.Sc. Honours Mathematics

Course Code	Title of Course	Focus	Description
BHMTH 102	Differential Calculus	Global	Differential calculus deals with the problems of calculating rates of change.
BHMTH 103	Algebra & Trigonometry	Global	Algebra & Trigonometry is a startup for applying various algebraic methods to solve equations system of equations.
BHMTH 104	Computer Fundamentals	Global	To deal with the hardware and software aspects of the computer .
BHMTH 105	Mathematical Foundation of Statistics	Global	This course provides empirical methods for mathematical statistics



BHMTH 201	Sequence & series	Global	Sequence & Series is a foundation course of analysis.
BHMTH 202	Geometry	Global	This course deals with Geometry in 3-Dimensions.
BHMTH 203	Database management system	Global	the main focus on the fundamental of knowledge based and relational database management.
BHMTH 204	Linear Programming	Global	A basic course to analyze and solve linear programming models in real life.
BMH 3.1	Integral Calculus	Global	Integral calculus deals with the problems of determining a function from information about its rate of change.
BMH 3.2	Linear Algebra	Global	Linear Algebra is about algebraic structure "vector Spaces" and matrix representation of a linear operator.
BMH 3.3	Differential Equations-II	Global	Differential Equations are foundation of scientific understanding of sound, heat, diffusion, electrodynamics and electrostatics.
BMH 3.4	Programming Using C	Global	To provide complete knowledge of C language.
BMH 3.4 A	Software Lab-III	-	Lab work on programming using C.
BMH 3.5	Co-ordinate Geometry	Global	Co-ordinate geometry describes geometry in 2-dimensions.
BMH 4.1	Group Theory	Global	Group Theory is an introductory course to algebraic structure "Group".
BMH 4.2	Numerical Methods	Global	Numerical Methods describes methods which use numerical approximation to solve the problems of Mathematical analysis.
BMH 4.3	Real Analysis	Global	Real analysis is the conceptual study of some but not all principles of Mathematical analysis.

BMH 4.4	Computer Network & Internet Technologies	Global	The goal of this subject includes learning about Computer network organization and implementation obtaining a theoretical understanding of data communication and networks.
BMH 4.4 A	Computer Network & Internet Technologies and Lab	-	Lab work on Computer Network and internet Technology
BMH 4.5	Solid Geometry & Vector Analysis	Global	This course deals with Geometry in 3-Dimensions and vector analysis.
BHMTH 501	Ring Theory	Global	Ring Theory describes introduces one more algebraic structure called "Rings" .
BHMTH 502	Mathematical Methods	Global	Mathematical Methods deals with the methods to apply in real life problems.
BHMTH 503	Statics	Global	Statics is the branch which deals with resultant and equilibrium of anyu number of forces in the plane.
BHMTH 504	1) Discrete Mathematics	Global	Discrete Mathematics familiarizes with theoretic concept of graph theory with their applications in real life.
	2) Number Theory-I	Global	Number Theory-I is the foundation course to learn concepts of prime numbers, divisibility and congruences.
BHMTH 505	1) object oriented programming using C++	Global	To provide complete knowledge of C++ language
	Software Lab-V	-	Lab work on programming using C++
	2)Optimization Techniques	Global	Optimization Techniques deals with sensitivity analysis, network analysis and Project management.
BHMTH 601	Complex Analysis	Global	Complex analysis is basic course to learn Geometric Function Theory.

BHMTH 602	Linear Integral Equations	Global	Linear Integral Equations connects theoretical concept of Integral Equations to applications like Brachistochrone Problem and Minimal surface of revolution etc.
BHMTH 603	Dynamics	Global	Dynamics deals with moving objects and evaluate velocity, displacements and position of particle at a given time or in given time intervals
BHMTH 604	1) Metric Spaces	Global	Metric space is a foundation course to learn Real Analysis.
	2) Number Theory-II	Global	Number Theory-II provides advanced learning related to properties of prime numbers.
BHMTH 605	1) advanced Database management system	Global	To identify advanced database concepts and database models.
	Software lab VI		Lab work on advanced database management system
	2) Probability and Inferential Statistics	Global	Probability theory provides basic knowledge of random phenomenon and Inferential testing.

## PG Department of Music Vocal

### M.A. Music Vocal

Course Code	Title of Course	Focus	Description
MMUS 101	Scientific & Acoustical Study of Hindustani Music- I	Global	Exposure of students to the global concept of Recording with major acoustical terms
MMUS 102	History of Indian Music - I	National	Exposure of students to all the development of Indian music in Vedic, Hindu and Muslim period with its historic importance and relevance.
MMUS 103	Stage Performance- I	Global	It adds to personality development of a student as it not only gives the students an opportunity to increase the level of their confidence but also allows them to connect globally via music.
MMUS 104	Viva-Voce- I	Global	Exposure of students to the different genres of music with a comparative study of Ragas which are also defined as modes in the terms of western music.
MMUS 201	Scientific & Acoustical Study of Hindustani Music- II	Global	Exposure of students to the global concept of Editing and mixing with specific acoustical terms
MMUS 202	History of Indian Music - II	National	Exposure of students to all the development of Indian music in British Period.
MMUS 203	Stage Performance- II	Global	It further enhances the personality development of a student and allows them to connect globally via music.
MMUS 204	Viva-Voce- II	Global	Exposure of students to selected Indian Ragas with Western modes used globally.

MMUS 301	Aesthetical Study of Hindustani Music- III	Global	Exposure of students to the global concept of Aesthetics with Indian Concept of Rasa Theory.
MMUS 302	Raag And Taal: Their Physics and Aesthetics- III	Global	Exposure of students to the Interdisciplinary approach of music with other subjects which are being studied globally.
MMUS 303	Stage Performance- III	Global	Exposure of students on stage will make them more competent to perform with Vocal recitals globally.
MMUS 304	Viva-Voce- III	Global	Exposure of students to selected Indian Ragas with Western modes.
MMUS 401	Aesthetical Study of Hindustani Music- IV	Global	Exposure of students to the global concept of Aesthetics with Indian Concept of Rasa.
MMUS 402	Raag And Taal: Their Physics and Aesthetics- IV	Global	Exposure of students to the few technicalities and terms like Sound, frequency etc and other forms of music viz. Gurmat Sangeet in Sikhism which is being practiced globally.
MMUS 403	Stage Performance- IV	Global	Exposure of students to all the stage technicalities with which they can perform with full zeal and enthusiasm on stage globally.
MMUS 404	Viva-Voce- IV	Global	Exposure of students to make and examine the differences in musical pieces according to the temperament of the genre used in any part of the world.

## PG Department of Political Science

### M.A. Political Science

Course Code	Title of Course	Focus	Description
MPOL-101	Indian Political Thought -I	National	To understand the political thought of key Indian thinkers from ancient to contemporary period.
MPOL-102	Western Political Thought	Global	Exposure of the students to understand the ideas and philosophies developed by western political thinkers.
MPOL-103	Indian Government and Politics	National	To inculcate knowledge about the working of Indian Political System
MPOL-104	1. International Politics	Global	To develop the ability to understand the various theories and approaches of International Politics.
	2. South Asian Political System (Pakistan, Sri Lanka, Nepal and Bangladesh)	Global	To help the students to demonstrate knowledge of history and nature of the political systems of South Asia.
	3. Women and Political Theory	Global	To analyze the feminist ideology in present context.
	4. Theory and Practice of Diplomacy	Global	To understand the role of diplomacy in International relations.
MPOL-201	Indian Political Thought -II	National	To understand the political thought of key Indian thinkers of Contemporary period.
MPOL-202	Contemporary Issues in Global Politics	Global	Exposure of the students to understand the Global politics and its emerging issues.
MPOL-203	Liberal Political Theory	Global	To inculcate knowledge about Liberalism with the reference of famous thinkers.

MPOL-204	1. Political Ideology	Global	To develop the ability to understand the significance and relevance of various political ideologies present context.
	2. Foreign Policy of USA, Russia, China and Japan	Global	To help the students to demonstrate knowledge of foreign policy of USA, Russia, China and Japan
	3. Democracy in India	National	To analyze the nature and structure of Indian Democracy.
	4. Human Rights in International Relations	Global	To understand the concept and Philosophy of Human Rights
MPOL-301	Contemporary Political Thought	Global	To understand the thought process of political thinkers
MPOL-302	Modern Political Analysis	Global	Exposure of the students to understand the fundamental concepts of political science.
MPOL-303	Foreign Policy of India	Global	To help the students to understand the objectives of India's Foreign Policy.
MPOL-304	1. State Politics in India	National	Exposure of the students to understand the Indian Political System
	2. Political Sociology	Global	To create the knowledge of inter-relationship of Political Science and Sociology
	3. Contemporary Debates in Political Theory	Global	To develop the ability to evaluate the various approaches to the study of politics
	4. Political of Developing Countries	Global	To inculcate knowledge about the role of developing countries in international Politics.
MPOL-401	Theory and practice of Public Administration	Global	To understand the theories and concepts of Public Administration.
MPOL-402	Comparative Politics	Global	Exposure of the students to understand the Comparative methods and politics.

MPOL-403	Research Methodology	Global	To inculcate knowledge about the Research Methodology and research ethics.
MPOL-404	1. Punjab Politics	Regional	To develop the ability to understand the socio-economic base and emerging trends in Punjab politics
	2. International Law	Global	To help the students to demonstrate knowledge of international law.
	3. Sikh Political thought	Regional/National /Global	To evaluate the relevance of the ideas of Sikh Gurus in present context.
	4. Globalization and its impact on Political System.	Global	To understand the concept of Globalization and its impact on political systems

### **PG Department of Physics**

<b>M.Sc. Physics</b>			
<b>Course Code</b>	<b>Title of Course</b>	<b>Focus</b>	<b>Description</b>
MPHY 101	Mathematical Methods of Physics–I	Global	Equip the M.Sc. students with the mathematical techniques for understanding theoretical treatment in different courses.
MPHY 102	Classical Mechanics	Global	To train the students in the Lagrangian and Hamiltonian formalism, conservation theorems, Hamilton's equations, Canonical Transformations to an extent that they can use these in the modern branches like Quantum Mechanics, Quantum field theory, Condensed Matter Physics, Astrophysics etc.
MPHY 103	Classical Electrodynamics	Global	Understanding of Maxwell's equations and idea of electrostatics and magneto statics along with time varying fields is provided



MPHY 104	Quantum Mechanics	Global	Understanding the formal structure of the subject and techniques to be used in various branches of Physics as per requirement.
MPHY 105	Electronics-I	Global	Explore about the Field effect transistors, Bipolar junction transistors, amplifiers, Oscillators and their applications, Digital electronics basics using logic gates and working of major digital devices like flip flops, multivibrators etc.
MPHY 106	Microwave and its propagation	Global	Understanding about Microwave linear beam tubes, microwave crossed beam tubes, Microwave transistor and tunnel diodes, Microwave FET, Charged coupled devices, Transmission lines and microwave measurements
MPHY 107	Laboratory Practice: (1) Electronics Lab (2) Optics Lab (3) Laboratory Seminar	Global	Explore the experimental techniques in Electronics and Optics Physics so as to relate the theoretical concepts with the experimental ones and develop confidence to handle sophisticated equipments wherever necessary.
MPHY 201	Mathematical Methods of Physics– II	Global	Knowledge about mathematical techniques for understanding theoretical treatment in different courses. The knowledge of Hermite & Laguerre Polynomials, Tensors, Partial Differential equations and Group theory help to solve plenty of problems in higher Physics. Numerical analysis helps to solve problems of computational physics.
MPHY 202	Advanced Classical Mechanics	Global	To understand Two body central force problem, Special theory of relativity, Kinematics and Dynamics of rigid body in detail and ideas regarding Euler's equations of motion, Theory of small oscillations in detail along with basis of Free vibrations and Theory of rigid body kinematics and dynamics.

MPHY 203	Advanced Classical Electrodynamics	Global	Understanding of Maxwell's equations and laws of reflection, refraction Design of dielectric coatings which act like antireflection coatings can be done
MPHY 204	Advanced Quantum Mechanics	Global	Explore Time Dependent and independent Perturbation Theory, Variational Method, WKB Method, Collision Theory and Relativistic Quantum Mechanics.
MPHY 205	Electronics-II	Global	Knowledge about Operational amplifiers, comparator and applications, Voltage regulators and features of Timer 555, Transistor Biasing Circuits, Modulation and communications, Comparator and applications.
MPHY 206	Physics of Electronic Devices & Fabrication of Integrated Circuits and Systems	Global	Learn about Microwave devices, photonic devices and fabrication of integrated devices
MPHY 207	Laboratory Practice: (1) Electronics Lab (2) Optics Lab (3) Laboratory Seminar	Global	Explore the experimental techniques in Electronics and Optics Physics so as to relate the theoretical concepts with the experimental ones and develop confidence to handle sophisticated equipments wherever necessary
MPHY 301	Condensed Matter Physics I	Global	Explore the topics like elastic constants, lattice vibrations, dielectric properties, energy band theory and transport theory so as to equip students with the techniques used in investigating these aspects of the matter in condensed phase.
MPHY 302	Nuclear Physics	Global	Familiarize the students to the basic aspects of nuclear physics like properties of nuclei, nuclear forces, nuclear models and nuclear reactions.
MPHY 303	Statistical Mechanics and Thermodynamics	Global	Understanding of theoretical techniques used in understanding the interacting systems, phase transitions and the non-

			equilibrium phenomena so that they can be used in different branches of physics, chemistry and biology.
MPHY 304	Computational Physics - I Computational Physics -I: Practical	Global	Learn numerical methods used in computation and programming using C++ language and there use in solving simple problems pertaining to Physics.
MPHY 305	Laser Physics	Global	Expose the students about the introductory concepts of lasers, types of lasers, laser spectroscopy and interaction of radiation with matter
MPHY 306	Material Science	Global	Knowledge about crystal imperfections, diffusion in solids, mechanical properties and phase transitions of materials.
MPHY 307	Laboratory Practice: (1) Nuclear Physics and Counter Electronics Laboratory (2) Condensed Matter Physics and Advanced Electronics Laboratory (3) Laboratory Seminar	Global	Train the students to advanced experimental techniques in general physics, electronics, nuclear physics, condensed matter physics so that they can investigate various relevant aspects and are confident to handle sophisticated equipment and analyze the data.
MPHY 401	Condensed Matter Physics –II	Global	Knowledge about advanced topics like optical properties, magnetism, superconductivity, magnetic resonance techniques and disordered solids.
MPHY 402	Nuclear and Particle Physics	Global	Explore Advanced topics in nuclear decays, invariance principles and conservation laws, hadron-hadron interactions, relativistic kinematics, static quark model of hadrons and weak interactions
MPHY 403	Atomic and Molecular Physics	Global	To know about different atom model and how to differentiate different atomic systems, different coupling schemes and their interactions with magnetic and electric fields. Students will gain

			ability to apply the techniques of microwave and infrared spectroscopy to elucidate the structure of molecules and the principle of Raman spectroscopy and its applications in the different field of science & Technology. Students become familiar with different resonance spectroscopic techniques and its applications and learn to find solutions to problems related different spectroscopic systems
MPHY 404	Computational Physics - II Computational Physics -II: Practical	Global	Learn numerical methods used in computation and programming using C++ language and there use in solving simple problems pertaining to Physics
MPHY 405	Experimental techniques in Nuclear Physics	Global	Exposure to theoretical aspects of different equipment and methods used in the fields of nuclear physics and particle physics.
MPHY 406	Experimental techniques in Physics	Global	Train the students to the understanding of different vacuum pumps and the production and maintenance of vacuum systems and its uses and needs in Physics. They will also understand in depth about thin film preparation and production controlling techniques and the application of thin films in the field of science & Technology. Moreover students have grasped the idea of Cryogenics technology and its applications and understand about different material analysis techniques and applications
MPHY 407	Laboratory Practice: (1) Nuclear Physics and Counter Electronics Laboratory	Global	Train the students to advanced experimental techniques in general physics, electronics, nuclear physics, condensed matter physics so that they can investigate various relevant aspects and

	(2) Condensed Matter Physics and Advanced Electronics Laboratory (3) Laboratory Seminar		are confident to handle sophisticated equipment and analyze the data.
MPHY 408	Project work	Global	Knowledge about preliminaries and methodology of research in Theoretical and Experimental Physics. Students will get opportunities to participate in ongoing research activities and development of laboratory experiments.
<b>B.Sc. Honours Physics</b>			
<b>Course Code</b>	<b>Title of Course</b>	<b>Focus</b>	<b>Description</b>
BHPHY-C I	Mathematical Physics – I	Global	To equip the students with the mathematical techniques for understanding theoretical treatment in different courses.
BHPHY-C II	Mechanics	Global	To train the students in the Newtonian Mechanics and Special Theory of Relativity formalisms to an extent that they can use these in the modern branches of Physics
BHPHY-C III	Electricity and Magnetism	Global	To expose the students to Electrostatics and Magnetostatics including Boundary value problems, Maxwell equations and their applications and analysis of Alternating current circuits.
BHPHY-C IV	Waves and Optics	Global	To explore about Harmonic oscillations and coupled oscillations, wave motion in damped, driven media. It also covers the Interference, diffraction and polarization of light and their applications.
BHPHY-L I	Physics Laboratory-I	Global	To impart practical knowledge to students related to the Core Papers Mechanics and Mathematical Methods of Physics.

BHPHY-L II	Physics Laboratory-II	Global	To impart practical knowledge to students related to the Core Papers Electricity and Magnetism and Waves and Optics
BHPHY-C V	Mathematical Physics – II	Global	To equip the student with the mathematical techniques that are required for understanding theoretical treatment in different Physics subjects being taught.
BHPHY-C VI	Thermal Physics	Global	To cover laws of thermodynamics and applications, Thermodynamic Potentials, Maxwell's Thermodynamic Relations, Kinetic theory of gases, molecular collisions and real gas behaviour, Equation of State for Real Gases, Joule-Thomson Effect for Real and Van der Waal Gases.
BHPHY-C VII	Analog Systems and Applications	Global	To cover basic network theorems for circuit analysis, semiconductor physics and devices, diodes and applications, bipolar junction transistors, amplifiers, feedback concepts, Operation amplifiers and applications.
BHPHY-C VIII	Mathematical Physics – III	Global	The emphasis is on applications in solving problems of interest to physicists. Students are to be examined on the basis of problems, seen and unseen.
BHPHY-C IX	Elements of Modern Physics	Global	To cover foundations of modern physics, experiments forming basis of quantum mechanics, Schrodinger equation and applications, uncertainty principle, nature of nuclear force, nuclear models, fission and fusion, nuclear reactors, stellar energy Spontaneous and Stimulated emissions and Lasers.
BHPHY-C X	Digital systems and Applications	Global	To cover basics of integrated circuit technology, binary arithmetic, Logic gates, sequential and combinational circuits,

			Timers and counters, Microprocessor basics, Computer organization.
BHPHY-L III	Physics Laboratory-III	Global	To impart practical knowledge to students related to the Core Papers Thermal Physics and Analog systems and Applications.
BHPHY-L IV	Physics Laboratory-IV	Global	To impart practical knowledge to students related to the Core Papers Elements of Modern Physics and Digital Systems and Applications
BHPHY-SEC 1	Computational Physics	Global	<p>The aim of this course is to teach computer programming and numerical analysis and to emphasize its role in solving problems in Physics.</p> <p>Highlights the use of computational methods to solve physical problems.</p> <p>Use of computer language as a tool in solving physics problems (applications)</p> <p>Course will consist of hands on training on the Problem solving on Computers.</p>
BHPHY-SEC II	Basic Instrumentation skills	Global	To get exposure with various aspects of instruments and their usage through hands-on mode. Experiments listed below are to be done in continuation of the topics.
BHPHY-C XI	Quantum Mechanics and Applications	Global	To cover basis of quantum mechanics, Time dependent and time independent Schrodinger equations and their solutions with different potentials, applications of quantum mechanics for hydrogen-like and many electron atoms and atoms in electric and magnetic fields.

BHPHY-C XII	Solid state Physics	Global	To cover understanding of crystal structure, band theory of solid, lattice dynamics, magnetic and dielectric properties of matter, ferroelectric materials, and superconductivity phenomenon
BHPHY-C XIII	Electro-magnetic Theory	Global	To understand Maxwell equations and their applications, EM wave propagation in unbounded and bounded media, wave guides and optical fibres, polarization properties of em waves.
BHPHY-C XIV	Statistical Mechanics	Global	The students are exposed to Classical statistics, Classical and quantum theory of radiation, Bose-Einstein and Fermi-Dirac statistics and their applications.
BHPHY DSE 1	Nuclear and Particle Physics	Global	To cover general properties of nuclei, nuclear models, radioactive decays, Nuclear reactions, fission and fusion processes and applications, interaction of gamma ray, charged particles and neutrons radiation with matter and respective detectors.
BHPHY DSE 2	Experimental Techniques in Physics	Global	To cover basics of experimental measurements, working principle of transducers and their applications, industrial instrumentation, and vacuum techniques.
BHPHY DSE 3	Embedded systems: Introduction to Microcontroller	Global	To cover the elementary particles, cosmic rays, particle properties and their reactions, evolution of universe, Particle accelerators, colliding beams, and detectors for high energy physics.
BHPHY DSE 4	Classical Dynamics	Global	To train the students in the Lagrangian and Hamiltonian formalism, conservation theorems, Hamilton's equations, Canonical Transformations to an extent that they can use these



			in the modern branches like Quantum Mechanics, Quantum field theory, Condensed Matter Physics, Astrophysics etc.
BHPHYL V	Physics Laboratory	Global	Learn numerical methods used in computation and programming using C++ language and their use in solving simple problems pertaining to Physics
BHPHYL VI	Physics Laboratory	Global	Exposure to theoretical aspects of different equipment and methods used in the fields of nuclear physics and particle physics.

### PG Department of Psychology

<b>M.A. Psychology</b>			
<b>Course Code</b>	<b>Title of Course</b>	<b>Focus</b>	<b>Description</b>
MPSY 101	System and theories of Psychology	Global	Exposure of students to global theories of Psychology
MPSY 102	Experimental Psychology	Global	Exposure of students to experiments in context of behavior
MPSY 103	Physiological Psychology	Global	Exposure of students to global basis of body in relation to behavior
MPSY 104	Statistics of Psychology	Global	Exposure of students to measurement part of research
MPSY 201	Cognitive processes	Global National	Exposure of students to global and national concepts related to Thinking
MPSY 202	Social Psychology	Global National	Exposure of students to global basis of Social relations and its impact on behavior
MPSY 203	Environmental Psychology	Global National	Exposure of students to global and national basis of environmental aspects in relation to behavior
MPSY 204	Experimental Designs in Psychology	Global	Exposure of students to designs used in research

MPSY 301	Personality theories	Global	Exposure of students to theories of personality
MPSY 302	Psychometrics	Global	Exposure of students to construction of test with item analysis, reliability and validity
MPSY 303	Intelligence and Creativity	Global National	Exposure of students to adaptability of behavior in context of giftedness
MPSY 304	Life span development	Global	Exposure of students to developmental stages of life
MPSY 305	Health Psychology	Global National	Exposure of students to health illness and health enhancing behaviors
MPSY 306	Psychopathology	Global National	Exposure of students to various disorders
MPSY 401	Personality Assessment	Global National	Exposure of students to assessment of personality
MPSY 402	Research methodology	Global	Exposure of students to research methods
MPSY 403	Counselling Psychology	Global National	Exposure of students to counseling skills and counseling approaches
MPSY 404	Psychology of Criminal Behaviour	Global	Exposure of students to criminality
MPSY 405	Organizational Psychology	Global National	Exposure of students to organizational decision making and proposals
MPSY 406	Clinical Psychology	Global National	Exposure of students to various disorders and psychotherapies

## PG Department of Punjabi

### M.A. Punjabi

Course Code	Title of Course	Focus	Description
MPBI 201	ਪੰਜਾਬੀ ਸਾਹਿਤ ਦਾ ਇਤਿਹਾਸ (ਅਧੁਨਿਕ ਕਾਲ)	ਖੇਤਰੀ / ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਆਧੁਨਿਕ ਕਾਲ ਦੀਆਂ ਸਮਾਜਿਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ, ਧਾਰਮਿਕ ਪ੍ਰਸਥਿਤੀਆਂ ਤੋਂ ਜਾਣਕਾਰੀ ਹਾਸਲ ਕਰਕੇ ਪੰਜਾਬੀ ਸਮਾਜ ਵਿਚ ਆਏ ਪ੍ਰਿਵਰਤਨਾਂ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
MPBI 202	ਆਧੁਨਿਕ ਪੰਜਾਬੀ ਕਾਵਿ	ਖੇਤਰੀ /ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਆਜ਼ਾਦੀ ਤੋਂ ਸਮਕਾਲ ਤੱਕ ਦੀ ਪੰਜਾਬੀ ਕਵਿਤਾ ਦੇ ਪ੍ਰਮੁੱਖ ਕਵੀਆਂ ਦੀ ਕਵਿਤਾ ਦਾ ਬਹੁ-ਪੱਖੀ ਅਧਿਐਨ ਕੀਤਾ ਜਾਂਦਾ ਹੈ।
MPBI 203	ਪੰਜਾਬੀ ਨਾਟਕ	ਖੇਤਰੀ / ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਇਕਾਂਗੀ ਤੇ ਨਾਟਕ ਦੇ ਤੁਲਨਾਤਮਕ ਅਧਿਐਨ ਦੇ ਨਾਲ-ਨਾਲ ਦੇਸ਼-ਵਿਦੇਸ਼ ਵਿਚ ਵੱਸਦੇ ਪੰਜਾਬੀਆਂ ਦੀਆਂ ਸਮਾਜਿਕ, ਆਰਥਿਕ, ਸੱਭਿਆਚਾਰਕ, ਰਾਜਨੀਤਕ ਸਮੱਸਿਆਵਾਂ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।
MPBI 204	ਪੰਜਾਬੀ ਗਲਪ (ਕਹਾਣੀ)	ਖੇਤਰੀ /ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਕਹਾਣੀ ਦੇ ਸਿਧਾਂਤਕ ਪੱਖ, ਪੰਜਾਬ ਸਮੱਸਿਆ, ਦੇਸ਼ ਬਟਵਾਰੇ ਅਤੇ ਜ਼ਿੰਦਗੀ ਦੇ ਅਹਿਮ ਪੱਖਾਂ ਪ੍ਰਤੀ ਸਮਝ ਪੈਦਾ ਕਰਦਾ ਹੈ।
MPBI 205	ਸਾਹਿਤ ਆਲੋਚਨਾ ਦੇ ਸਿਧਾਂਤ	ਖੇਤਰੀ /ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੱਛਮੀ ਸਾਹਿਤ ਚਿੰਤਨ ਪ੍ਰਤੀ ਸਾਹਿਤਕ ਸਮਝ, ਸਾਹਿਤਕ ਤੱਤਾਂ, ਸਿਧਾਂਤਾਂ, ਅਤੇ ਵਾਦਾਂ ਉਪਰ ਵਿਸਥਾਰ ਸਾਹਿਤ ਜਾਣਕਾਰੀ ਅਤੇ ਪੰਜਾਬੀ ਆਲੋਚਨਾ ਦੇ ਇਤਿਹਾਸ ਦਾ ਵਿਸਥਾਰ ਪੂਰਵਕ ਵਰਣਨ ਕੀਤਾ ਜਾਂਦਾ ਹੈ।
MPBI 301	ਭਾਸ਼ਾ ਵਿਗਿਆਨ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ	ਖੇਤਰੀ / ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਭਾਸ਼ਾ ਦੀ ਸਮਝ ਰਾਹੀਂ ਵਿਸ਼ਵ ਦੀਆਂ ਭਾਸ਼ਾਵਾਂ ਨੂੰ ਵਿਗਿਆਨਿਕ ਤਰੀਕੇ ਨਾਲ ਸਮਝਣਾ, ਸਮਕਾਲ ਵਿਚ ਭਾਸ਼ਾ ਦੀਆਂ ਨਵੀਆਂ ਵਿਧੀਆਂ ਤੇ ਅੰਤਰ-ਰਾਸ਼ਟਰੀ ਮਾਪਦੰਡਾਂ ਦੀ ਸਮਝ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਨਜ਼ਰੀਏ ਤੋਂ ਵਿਸ਼ਵ ਦੀਆਂ ਭਾਸ਼ਾਵਾਂ ਨੂੰ ਸਮਝਣ ਦਾ ਹੁਨਰ ਮਿਲਦਾ ਹੈ।
MPBI 302	ਗੁਰਮਤਿ ਕਾਵਿ	ਖੇਤਰੀ / ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਗੁਰਮਤਿ ਸਿਧਾਂਤਕਾਰੀ ਅਤੇ ਜਪੁਜੀ ਸਾਹਿਬ, ਆਨੰਦ ਸਾਹਿਬ, ਸੁਖਮਨੀ ਸਾਹਿਬ ਅਤੇ ਸਲੋਕ ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ ਦੀ ਬਾਣੀ ਦਾ ਬਹੁ-ਪੱਖੀ ਅਧਿਐਨ ਕੀਤਾ ਜਾਂਦਾ ਹੈ।

MPBI 303	ਪੰਜਾਬੀ ਵਾਰਤਕ	ਖੇਤਰੀ / ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਪੁਰਾਤਨ ਅਤੇ ਆਧੁਨਿਕ ਪੰਜਾਬੀ ਵਾਰਤਕ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵਿਧਾਵਾਂ ਰਾਹੀਂ ਗੁਰੂ ਨਾਨਕ ਜੀ ਦੇ ਜੀਵਨ ਪੱਖਾਂ ਅਤੇ ਸੁਚੱਜੀ ਜੀਵਨ ਜਾਂਚ ਦੇ ਵਿਭਿੰਨ ਪਹਿਲੂਆਂ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
MPBI 304	ਸੂਫੀ ਤੇ ਬੀਰ ਕਾਵਿ	ਖੇਤਰੀ / ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਸੂਫੀ ਕਾਵਿ ਵਿਚ ਸੂਫੀਆਂ ਦੀਆਂ ਰਚਨਾਵਾਂ ਰਾਹੀਂ ਸੂਫੀਮਤ ਦੇ ਅਰਥ ਅਤੇ ਸੂਫੀਮਤ ਦੇ ਪੜਾਵਾਂ ਦੀ ਜਾਣਕਾਰੀ ਮੁੱਢਲੀਆਂ ਹੁੰਦੀ ਹੈ। ਜੰਗਨਾਮਾ ਰਾਹੀਂ ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਕਾਲ ਸਿੱਖ ਰਾਜ ਦੇ ਪਤਨ ਅਤੇ ਅੰਗਰੇਜ਼ੀ ਰਾਜ ਦੀ ਉਥਾਨ ਦੇ ਨਾਲ-ਨਾਲ ਮੁੱਦਕੀ ਅਤੇ ਫੇਰੂ ਦੀ ਇਤਿਹਾਸਕ ਲੜਾਈਆਂ ਬਾਰੇ ਸਮੁੱਚੀ ਜਾਣਕਾਰੀ ਮਿਲਦੀ ਹੈ। ਨੇਕੀ ਤੇ ਬਦੀ ਵਿੱਚ ਅੰਤਰ ਨੂੰ ਸਮਝਾਉਂਦਾ ਹੈ। 'ਚੰਡੀ ਦੀ ਵਾਰ' ਦੇਵਤਿਆਂ ਅਤੇ ਰਾਕਸ਼ਾ ਦੇ ਯੁੱਧ ਰਾਹੀਂ ਇਤਿਹਾਸਕ ਤੇ ਮਿਥਿਹਾਸਕ ਪੱਖਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਾਪਤ ਹੋਣ ਦੇ ਨਾਲ-ਨਾਲ ਨੇਕੀ ਤੇ ਬਦੀ ਵਿੱਚ ਅੰਤਰ ਕਰਨ ਦੀ ਸਮਰੱਥਾ ਪੇਦਾ ਕਰਦਾ ਹੈ।
MPBI 305	ਸਭਿਆਚਾਰ ਤੇ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ	ਖੇਤਰੀ / ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਸਭਿਆਚਾਰ ਅਤੇ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਦੇ ਸਿਧਾਂਤਕ ਚੌਖਟੇ, ਇਤਿਹਾਸ, ਪਹਿਚਾਣ ਚਿੰਨਾਂ ਅਤੇ ਬਹੁ-ਪੱਖੀ ਵਰਤਾਰੇ ਬਾਰੇ ਖੇਤਰੀ ਅਤੇ ਗਲੋਬਲੀ ਪੱਧਰ 'ਤੇ ਜਾਣਕਾਰੀ ਮਿਲਦੀ ਹੈ।
MPBI 401	ਭਾਸ਼ਾ ਵਿਗਿਆਨ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ	ਖੇਤਰੀ / ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਭਾਸ਼ਾ ਦੀ ਤਕਨੀਕੀ ਸਮਝ ਪ੍ਰਦਾਨ ਕਰਦੇ ਹੋਏ, ਕੋਸ਼ਕਾਰੀ, ਸਮਾਜ ਭਾਸ਼ਾ ਅਤੇ ਅਰਥ ਦੀ ਜਾਣਕਾਰੀ ਮੁੱਢਲੀਆਂ ਕਰਵਾਉਂਦਾ ਹੈ। ਗੁਰਮੁਖੀ ਲਿਪੀ ਦੀ ਮਦਦ ਨਾਲ ਵਿਸ਼ਵ ਪ੍ਰਸਿੱਧ ਲਿਪੀਆਂ ਦੀ ਸਮਝ, ਆਧੁਨਿਕ ਤਕਨੀਕ ਅਤੇ ਕੰਪਿਊਟਰ ਦੀ ਵਰਤੋਂ ਰਾਹੀਂ ਮੌਕੇ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
MPBI 402	ਗੁਰਮਤਿ ਕਾਵਿ	ਖੇਤਰੀ / ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਗੁਰਮਤਿ ਸਿਧਾਂਤਕਾਰੀ ਅਤੇ ਬਾਣੀ ਸੇਖ ਫਰੀਦ ਜੀ, ਬਾਣੀ ਭਗਤ ਰਵੀਦਾਸ ਜੀ, ਪਹਿਲੀ ਵਾਰ ਭਾਈ ਗੁਰਦਾਸ ਜੀ, ਜਾਪ ਸਾਹਿਬ ਦੇ ਬਹੁ-ਪੱਖੀ ਅਧਿਐਨ ਰਾਹੀਂ ਇਹਨਾਂ ਬਾਣੀਆਂ ਨੂੰ ਸਮਝਣ ਦਾ ਉਪਰਾਲਾ ਕੀਤਾ ਜਾਂਦਾ ਹੈ।
MPBI 403	ਪੰਜਾਬੀ ਵਾਰਤਕ	ਖੇਤਰੀ / ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਆਧੁਨਿਕ ਪੰਜਾਬੀ ਵਾਰਤਕ ਦੀਆਂ ਵਿਧਾਵਾਂ ਸਵੈ-ਜੀਵਨੀ, ਸਫਰਨਾਮਾ, ਰੇਖਾ-ਚਿੱਤਰ, ਅਤੇ ਨਿਬੰਧਾਂ ਰਾਹੀਂ ਅਣ-ਦੇਖੀਆਂ ਥਾਵਾਂ, ਵੱਖ-ਵੱਖ ਸੱਭਿਆਚਾਰਾਂ,

			ਵੱਖ-ਵੱਖ ਸਖ਼ਸ਼ੀਅਤਾਂ ਅਤੇ ਮਨੁੱਖੀ ਜੀਵਨ ਦੇ ਵੱਖ-ਵੱਖ ਪਹਿਲੂਆਂ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
MPBI 404	ਕਿੱਸਾ ਕਾਵਿ	ਖੇਤਰੀ / ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਕਿੱਸਾ ਕਾਵਿ ਰਾਹੀਂ ਇਸ਼ਕ ਮਜ਼ਾਜ਼ੀ ਤੋਂ ਇਸ਼ਕ ਹਕੀਕੀ ਦੇ ਪੜ੍ਹਾਵਾਂ ਦੀ ਜਾਣਕਾਰੀ ਦੇ ਨਾਲ-ਨਾਲ ਮੱਧਕਾਲ ਦੇ ਸਮੇਂ ਦੇ ਸਮਾਜਿਕ, ਆਰਥਿਕ, ਸੱਭਿਆਚਾਰਕ ਅਤੇ ਰਾਜਨੀਤਿਕ ਲੋਕ ਜੀਵਨ ਬਾਰੇ ਸਮੁੱਚੀ ਜਾਣਕਾਰੀ ਮਿਲਦੀ ਹੈ।
MPBI 405	ਲੋਕਧਾਰਾ ਤੇ ਪੰਜਾਬੀ ਲੋਕਧਾਰਾ	ਖੇਤਰੀ	ਲੋਕਧਾਰਾ ਅਤੇ ਪੰਜਾਬੀ ਲੋਕਧਾਰਾ ਦੇ ਸਿਧਾਂਤਕ ਚੌਖਟੇ ਦੇ ਨਾਲ-ਨਾਲ ਇਸ ਦੇ ਪਹਿਚਾਣ ਚਿੰਨਾਂ ਅਤੇ ਬਹੁ-ਪੱਖੀ ਵਰਤਾਰਿਆਂ ਬਾਰੇ ਖੇਤਰੀ ਅਤੇ ਗਲੋਬਲੀ ਪੱਧਰ 'ਤੇ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਈ ਜਾਂਦੀ ਹੈ।

### B.A. Hons English

Course Code	Title of Course	Focus	Description
BHENG 104-A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BHENG 204-A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।
BHENG 104	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਕਹਾਣੀ ਵਿਧਾ ਰਾਹੀਂ ਮਨੁੱਖੀ ਜੀਵਨ-ਜਾਚ, ਸਮਾਜਿਕ-ਇਤਿਹਾਸਿਕ ਵਿਕਾਸ, ਵਾਤਾਵਰਣ, ਵਿਲੱਖਣ ਲਿੰਗਕ ਪਛਾਣ ਦੀ ਹੋਂਦ, ਮਾਨਸਿਕ ਸੰਤੁਲਨ, ਪ੍ਰਵਾਸ, ਪੰਜਾਬੀ ਸਾਕਾਦਾਰੀ ਪ੍ਰਣਾਲੀ ਅਤੇ ਰਿਸ਼ਤਿਆਂ ਦੀ ਗਰਿਮਾ ਪ੍ਰਤੀ ਸੋਝੀ ਪ੍ਰਦਾਨ ਕਰਦੇ ਹੋਏ ਅਜੋਕੇ ਨਿਰੰਤਰ ਬਦਲ ਰਹੇ ਸਮਾਜਿਕ/ਸਭਿਆਚਾਰਕ ਵਰਤਾਰਿਆਂ ਬਾਰੇ ਬਹੁਪੱਖੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦਾ ਹੈ।  ਧੁਨੀਆਂ ਦੇ ਵਿਗਿਆਨਿਕ ਅਧਿਐਨ ਰਾਹੀਂ ਇਹਨਾਂ ਦੇ ਸੰਬੰਧਾਂ, ਵਿਰੋਧਾਂ ਅਤੇ ਸਹਿ-ਵਿਚਰਨ ਦੀ ਪ੍ਰਕਿਰਿਆ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ। ਸ਼ਬਦ ਬਣਤਰ ਅਤੇ ਸ਼ਬਦ ਰਚਨਾ ਵਿਚਲੇ ਤੱਤਾਂ ਅਤੇ ਇਹਨਾਂ ਦੀ ਵਰਗਵੰਡ ਦੀ ਜਾਣਕਾਰੀ ਮਿਲਦੀ ਹੈ। ਪੈਰ੍ਹਾ ਰਚਨਾ,

			ਸਿਰਜਣਾਤਮਕ ਕਾਰਜ ਸਿੱਖਣ ਪ੍ਰਤੀ ਜਾਗਰੂਕ ਕਰਦਾ ਹੈ ਅਤੇ ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।
BHENG 204	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਨਿਬੰਧ ਸਾਹਿਤ ਰੂਪ, ਜ਼ਿੰਦਗੀ ਜਿਉਣ ਦੀ ਕਲਾ ਬਾਰੇ ਸੂਝ ਦਿੰਦਾ ਹੋਇਆ ਜੀਵਨ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਪਹੁੰਚ ਅਪਣਾਉਣ ਵੱਲ ਪ੍ਰੇਰਿਤ ਕਰਦਾ ਹੈ। ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ਰੂਪ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਖੇਤਰੀ ਰੂਪਾਂ ਦੀ ਪਛਾਣ ਹੁੰਦੀ ਹੈ। ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।

### B.A. Hons Mathematics

Course Code	Title of Course	Focus	Description
BHMT 107A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BHMT 206A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।

### B.Com. PUNJABI Comp.

Course code	Title of course	Focus	Description
BCOM105	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਧੁਨੀ ਅਤੇ ਸ਼ਬਦ ਦੀ ਸਮਝ ਰਾਹੀਂ ਕਹਾਣੀ ਮਨੁੱਖ ਦੇ ਜੀਵਨ ਦੇ ਵਿਭਿੰਨ ਪ੍ਰਸੰਗਾਂ ਦੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦੀ ਹੈ।
BCOM205	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਜੀਵਨ ਦੇ ਸਮਾਜਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ, ਸਦਾਚਾਰਕ, ਵਿਗਿਆਨਿਕ ਅਤੇ ਸਭਿਆਚਾਰਕ ਪੱਖਾਂ ਨੂੰ ਦਰਸਾ ਕੇ ਭਾਸ਼ਾ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਚਿੱਠੀ ਪੱਤਰ ਲਿਖਣ ਦੀ ਜਾਚ ਸਿਖਾਈ ਜਾਂਦੀ ਹੈ।

BCOM305	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਇਸਦੇ ਮਾਧਿਅਮ ਰਾਹੀਂ ਪਰੰਪਰਕ ਅੰਤਰ ਦੇ ਜੀਵਨ ਦੀ ਤ੍ਰਾਸਦੀ ਨੂੰ ਬਿਆਨ ਕੀਤਾ ਗਿਆ ਹੈ। ਵਾਕ ਬਣਤਰ ਰਾਹੀਂ ਵਾਕ ਬਣਤਰ ਦੀਆਂ ਕਿਸਮਾਂ, ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਨੂੰ ਸ਼ੁੱਧ ਲਿਖਣ ਤੇ ਉਚਾਰਨ ਦੀ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਜਾਂਦੀ ਹੈ।
BCOM405	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਇਸ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਆਧੁਨਿਕ ਸੰਵੇਦਨਾ ਨਾਲ ਜੋੜਦੇ ਹੋਏ, ਪੰਜਾਬੀ ਕਵਿਤਾ ਦੇ ਸਫਰ ਤੇ ਪਾਸਾਰਾਂ ਬਾਰੇ ਦੱਸਿਆ ਜਾਂਦਾ ਹੈ। ਗੁਰਮੁਖੀ ਲਿਖੀ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਪਿਛੋਕੜ, ਉਸਦੇ ਵਿਕਾਸ ਦੇ ਵੱਖ-ਵੱਖ ਪੜਾਵਾਂ ਤੇ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਬਾਰੇ ਦੱਸਿਆ ਜਾਂਦਾ ਹੈ।
BCOM503	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਗਲਪ ਪਰੰਪਰਾ ਤੇ ਆਧੁਨਿਕ ਜੀਵਨ ਜਾਂਚ ਦੇ ਵਿਭਿੰਨ (ਆਰਥਿਕ, ਸਮਾਜਿਕ, ਸਭਿਆਚਾਰਕ ਤੇ ਰਾਜਨੀਤਿਕ) ਪੱਖਾਂ ਨੂੰ ਸਮਝਣ ਦੀ ਸਮਰੱਥਾ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਲੇਖ ਰਚਨਾ ਰਾਹੀਂ ਸਿਰਜਣਾਤਮਕ ਰੁਚੀ ਵਿਚ ਵਾਧਾ ਹੁੰਦਾ ਹੈ। ਜਿਸ ਨਾਲ ਚੌਗਿਰਦੇ ਪ੍ਰਤੀ ਸਮਝ ਪੈਦਾ ਹੁੰਦੀ ਹੈ। ਭਾਸ਼ਾ ਦੇ ਵਾਕੰਸ਼ ਪੱਧਰ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਨ ਦਾ ਹੁਨਰ ਮਿਲਦਾ ਹੈ।
BCOM603	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਲੋਕਧਾਰਾਈ ਵਿਰਸਾ ਦੇ ਸਰੂਪ ਤੇ ਮਹੱਤਵ ਪ੍ਰਤੀ ਗਿਆਨ ਦੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦੇ ਹੋਏ ਆਧੁਨਿਕ ਕਾਲ ਵਿਚ ਬਦਲ ਰਹੇ ਲੋਕਧਾਰਾਈ ਪਰਿਪੇਖਾਂ ਨੂੰ ਸਮਝਣ ਦੇ ਸਮਰੱਥ ਬਣਾਉਂਦਾ ਹੈ। ਆਧੁਨਿਕ ਸਮੇਂ ਵਿਚ ਅਨੁਵਾਦ ਦੀ ਪ੍ਰਕਿਰਿਆ ਨੂੰ ਸਮਝ ਕੇ ਰੋਜ਼ਗਾਰ ਪ੍ਰਾਪਤੀ ਵਿਚ ਮਦਦ ਮਿਲਦੀ ਹੈ। ਵਿਸ਼ਵ ਵਿਆਪੀ ਪੱਧਰ 'ਤੇ ਭਾਸ਼ਾਈ, ਅੰਤਰ-ਭਾਸ਼ਾਈ ਪ੍ਰਬੰਧ ਨੂੰ ਸਮਝਾਉਂਦੇ ਹੋਏ ਭਾਸ਼ਾ ਦੀ ਵਿਆਕਰਣਕ ਪੱਧਰ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।

### B. Com.PUNJABI Elementry

Course code	Tital of course	Focus	Description
BCOM105A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।

BCOM205A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।
BCOM305A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਕਵਿਤਾ ਅਤੇ ਨਿਬੰਧ ਦੇ ਜ਼ਰੀਏ ਪੰਜਾਬੀ ਸੁਭਾਅ ਦੀ ਤਾਸੀਰ, ਵਲਵਲਿਆਂ, ਸੰਘਰਸ਼ਾਂ ਅਤੇ ਸਮਾਜਿਕ ਲਹਿਰਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ ਅਤੇ ਸ਼ਖ਼ਸੀਅਤ ਉਸਾਰੀ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਦੀ ਕਲਾ, ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਅਤੇ ਇਸ ਦੀਆਂ ਗੁਣੀਆਂ ਰਮਜ਼ਾਂ ਨੂੰ ਸਮਝਣ ਦਾ ਹੁਨਰ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
BCOM405A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਇਕਾਂਗੀ ਅਤੇ ਨਾਟਕ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਵਿਭਿੰਨ ਪ੍ਰਸਥਿਤੀਆਂ, ਸਮੱਸਿਆਵਾਂ, ਸੰਘਰਸ਼ ਅਤੇ ਉਹਨਾਂ ਦੇ ਸਮਾਧਾਨ ਪ੍ਰਤੀ ਜਾਣਕਾਰੀ ਮੁਹਈਆਂ ਕਰਦਾ ਹੈ। ਘੱਟ ਗਿਣਤੀ ਦੀ ਮਨੋ ਅਤੇ ਸਮਾਜਿਕ ਸਥਿਤੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾ ਕੇ ਉਸ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਰਵੀਏਆਂ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਅਤੇ ਲੋਕ ਸੱਚਾਈਆਂ ਨੂੰ ਸਮਝਣ ਦੀ ਮੁਹਾਰਤ ਪੈਦਾ ਕਰਦਾ ਹੈ।
BCOM503A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ/ ਅੰਤਰ-ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਬਾਰੇ ਸਿਧਾਂਤਕ ਜਾਣਕਾਰੀ, ਪੰਜਾਬੀਆਂ ਦੇ ਰਹਿਣ-ਸਹਿਣ, ਲੋਕ-ਕਿੱਤਿਆਂ ਅਤੇ ਲੋਕ-ਕਲਾਵਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਨਾਲ ਜੋੜਦਾ ਹੈ। ਵਿਆਕਰਣਕ ਇਕਾਂਈਆ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।
BCOM603A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਦੇ ਰਸਮ ਰਿਵਾਜਾਂ, ਮੇਲੇ ਤੇ ਤਿਉਹਾਰਾਂ, ਲੋਕ-ਵਿਸ਼ਵਾਸਾਂ ਅਤੇ ਲੋਕ-ਖੇਡਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਲੋਕਧਾਰਾ ਅਤੇ ਸਭਿਆਚਾਰ ਨਾਲ ਸਾਂਝ ਪਾਉਣ ਦੀ ਤੌਫੀਕ ਬਖਸ਼ਦਾ ਹੈ। ਵਾਕ ਦੀ ਪਰਿਭਾਸ਼ਾ, ਬਣਤਰ ਅਤੇ ਕਿਸਮਾਂ 'ਤੇ ਚਾਨਣ ਪਾਉਂਦਾ ਹੋਇਆ ਹੋਰ ਭਾਸ਼ਾਵਾਂ ਦੀ ਵਾਕ ਬਣਤਰ ਨਾਲ ਤੁਲਨਾ ਕਰਨ ਜਾਂ ਵਰਤਾਰੇ ਨੂੰ ਸੰਖਿਪਤ ਰੂਪ ਅਤੇ ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਿਚ ਕਹਿਣ ਦਾ ਹੁਨਰ ਵੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।

### B.Com. Hons. PUNJABI Compulsory

Course code	Tital of course	Focus	Description
BCH-106	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਅੰਤਰ-ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਕਹਾਣੀ ਵਿਧਾ ਰਾਹੀਂ ਮਨੁੱਖੀ ਜੀਵਨ-ਜਾਚ, ਸਮਾਜਿਕ-ਇਤਿਹਾਸਿਕ ਵਿਕਾਸ, ਵਾਤਾਵਰਣ, ਵਿਲੱਖਣ ਲਿੰਗਕ ਪਛਾਣ ਦੀ ਹੋਂਦ, ਮਾਨਸਿਕ ਸੰਤੁਲਨ, ਪ੍ਰਵਾਸ, ਪੰਜਾਬੀ



			<p>ਸਾਕਾਦਾਰੀ ਪ੍ਰਣਾਲੀ ਅਤੇ ਰਿਸ਼ਤਿਆਂ ਦੀ ਗਰਿਮਾ ਪ੍ਰਤੀ ਸੋਝੀ ਪ੍ਰਦਾਨ ਕਰਦੇ ਹੋਏ ਅਜੋਕੇ ਨਿਰੰਤਰ ਬਦਲ ਰਹੇ ਸਮਾਜਿਕ/ਸਭਿਆਚਾਰਕ ਵਰਤਾਰਿਆਂ ਬਾਰੇ ਬਹੁਪੱਖੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦਾ ਹੈ।</p> <p>ਧੁਨੀਆਂ ਦੇ ਵਿਗਿਆਨਿਕ ਅਧਿਐਨ ਰਾਹੀਂ ਇਹਨਾਂ ਦੇ ਸੰਬੰਧਾਂ, ਵਿਰੋਧਾਂ ਅਤੇ ਸਹਿ-ਵਿਚਰਨ ਦੀ ਪ੍ਰਕਿਰਿਆ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ। ਸ਼ਬਦ ਬਣਤਰ ਅਤੇ ਸ਼ਬਦ ਰਚਨਾ ਵਿਚਲੇ ਤੱਤਾਂ ਅਤੇ ਇਹਨਾਂ ਦੀ ਵਰਗਵੰਡ ਦੀ ਜਾਣਕਾਰੀ ਮਿਲਦੀ ਹੈ। ਪੈਰ੍ਹਾ ਰਚਨਾ, ਸਿਰਜਣਾਤਮਕ ਕਾਰਜ ਸਿੱਖਣ ਪ੍ਰਤੀ ਜਾਗਰੂਕ ਕਰਦਾ ਹੈ ਅਤੇ ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।</p>
BCH-205	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਅੰਤਰ-ਰਾਸ਼ਟਰੀ	<p>ਨਿਬੰਧ ਸਾਹਿਤ ਰੂਪ, ਜ਼ਿੰਦਗੀ ਜਿਉਣ ਦੀ ਕਲਾ ਬਾਰੇ ਸੂਝ ਦਿੰਦਾ ਹੋਇਆ ਜੀਵਨ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਪਹੁੰਚ ਅਪਣਾਉਣ ਵੱਲ ਪ੍ਰੇਰਿਤ ਕਰਦਾ ਹੈ।</p> <p>ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ਰੂਪ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਖੇਤਰੀ ਰੂਪਾਂ ਦੀ ਪਛਾਣ ਹੁੰਦੀ ਹੈ। ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।</p>

### B.Com. Hons.PUNJABI Elementry

Course code	Tital of course	Focus	Description
BCH-106A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦਾ ਜੋੜਾ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BCH-205A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।

### B.B.A. PUNJABI Comp.

Course code	Tital of course	Focus	Description
-------------	-----------------	-------	-------------

BBA-105	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਧੁਨੀ ਅਤੇ ਸ਼ਬਦ ਦੀ ਸਮਝ ਰਾਹੀਂ ਕਹਾਣੀ ਮਨੁੱਖ ਦੇ ਜੀਵਨ ਦੇ ਵਿਭਿੰਨ ਪ੍ਰਸੰਗਾਂ ਦੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦੀ ਹੈ।
BBA-205	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਜੀਵਨ ਦੇ ਸਮਾਜਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ, ਸਦਾਚਾਰਕ, ਵਿਗਿਆਨਿਕ ਅਤੇ ਸਭਿਆਚਾਰਕ ਪੱਖਾਂ ਨੂੰ ਦਰਸਾ ਕੇ ਭਾਸ਼ਾ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਚਿੱਠੀ ਪੱਤਰ ਲਿਖਣ ਦੀ ਜਾਚ ਸਿਖਾਈ ਜਾਂਦੀ ਹੈ।
BBA-306	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਇਸਦੇ ਮਾਧਿਅਮ ਰਾਹੀਂ ਪਰੰਪਰਕ ਔਰਤ ਦੇ ਜੀਵਨ ਦੀ ਤ੍ਰਾਸਦੀ ਨੂੰ ਬਿਆਨ ਕੀਤਾ ਗਿਆ ਹੈ। ਵਾਕ ਬਣਤਰ ਰਾਹੀਂ ਵਾਕ ਬਣਤਰ ਦੀਆਂ ਕਿਸਮਾਂ, ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਨੂੰ ਸ਼ੁੱਧ ਲਿਖਣ ਤੇ ਉਚਾਰਨ ਦੀ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਜਾਂਦੀ ਹੈ।
BBA-406	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਇਸ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਆਧੁਨਿਕ ਸੰਵੇਦਨਾ ਨਾਲ ਜੋੜਦੇ ਹੋਏ, ਪੰਜਾਬੀ ਕਵਿਤਾ ਦੇ ਸਫਰ ਤੇ ਪਾਸਾਰਾਂ ਬਾਰੇ ਦੱਸਿਆ ਜਾਂਦਾ ਹੈ। ਗੁਰਮੁਖੀ ਲਿਖੀ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਪਿਛੋਕੜ, ਉਸਦੇ ਵਿਕਾਸ ਦੇ ਵੱਖ-ਵੱਖ ਪੜਾਵਾਂ ਤੇ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਬਾਰੇ ਦੱਸਿਆ ਜਾਂਦਾ ਹੈ।
BBA-505	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਗਲਪ ਪਰੰਪਰ ਤੇ ਆਧੁਨਿਕ ਜੀਵਨ ਜਾਂਚ ਦੇ ਵਿਭਿੰਨ (ਆਰਥਿਕ, ਸਮਾਜਿਕ, ਸਭਿਆਚਾਰਕ ਤੇ ਰਾਜਨੀਤਿਕ) ਪੱਖਾਂ ਨੂੰ ਸਮਝਣ ਦੀ ਸਮਰੱਥਾ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਲੇਖ ਰਚਨਾ ਰਾਹੀਂ ਸਿਰਜਣਾਤਮਕ ਰੁਚੀ ਵਿਚ ਵਾਧਾ ਹੁੰਦਾ ਹੈ। ਜਿਸ ਨਾਲ ਚੌਗਿਰਦੇ ਪ੍ਰਤੀ ਸਮਝ ਪੈਦਾ ਹੁੰਦੀ ਹੈ। ਭਾਸ਼ਾ ਦੇ ਵਾਕੰਸ਼ ਪੱਧਰ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਨ ਦਾ ਹੁਨਰ ਮਿਲਦਾ ਹੈ।

### B.B.A. PUNJABI Elementary

Course code	Total of course	Focus	Description
BBA-105A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।

BBA-205A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।
BBA-306A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਕਵਿਤਾ ਅਤੇ ਨਿਬੰਧ ਦੇ ਜ਼ਰੀਏ ਪੰਜਾਬੀ ਸੁਭਾਅ ਦੀ ਤਾਸੀਰ, ਵਲਵਲਿਆਂ, ਸੰਘਰਸ਼ਾਂ ਅਤੇ ਸਮਾਜਿਕ ਲਹਿਰਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ ਅਤੇ ਸ਼ਖ਼ਸੀਅਤ ਉਸਾਰੀ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਦੀ ਕਲਾ, ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਅਤੇ ਇਸ ਦੀਆਂ ਗੁਣੀਆਂ ਰਮਜ਼ਾਂ ਨੂੰ ਸਮਝਣ ਦਾ ਹੁਨਰ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
BBA-406A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਇਕਾਂਗੀ ਅਤੇ ਨਾਟਕ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਵਿਭਿੰਨ ਪ੍ਰਸਥਿਤੀਆਂ, ਸਮੱਸਿਆਵਾਂ, ਸੰਘਰਸ਼ ਅਤੇ ਉਹਨਾਂ ਦੇ ਸਮਾਧਾਨ ਪ੍ਰਤੀ ਜਾਣਕਾਰੀ ਮੁਹਈਆਂ ਕਰਦਾ ਹੈ। ਘੱਟ ਗਿਣਤੀ ਦੀ ਮਨੋ ਅਤੇ ਸਮਾਜਿਕ ਸਥਿਤੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾ ਕੇ ਉਸ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਰਵੀਏਆਂ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਅਤੇ ਲੋਕ ਸੱਚਾਈਆਂ ਨੂੰ ਸਮਝਣ ਦੀ ਮੁਹਾਰਤ ਪੈਦਾ ਕਰਦਾ ਹੈ।
BBA-505A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ/ ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਬਾਰੇ ਸਿਧਾਂਤਕ ਜਾਣਕਾਰੀ, ਪੰਜਾਬੀਆਂ ਦੇ ਰਹਿਣ-ਸਹਿਣ, ਲੋਕ-ਕਿੱਤਿਆਂ ਅਤੇ ਲੋਕ-ਕਲਾਵਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਨਾਲ ਜੋੜਦਾ ਹੈ। ਵਿਆਕਰਣਕ ਇਕਾਂਈਆ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।

### B.A. Social Science PUNJABI Comp.

Course code	Tital of course	Focus	Description
BHSOS-102	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਕਾਵਿ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਖੇਤਰੀ ਅਤੇ ਵਿਸ਼ਵ ਵਿਚ ਫੈਲੇ ਪੰਜਾਬੀਆਂ ਦੇ ਵਲਵਲਿਆਂ ਅਤੇ ਵਿਚਾਰਧਾਰਵਾਂ ਨੂੰ ਸਮਝਣ ਵਿਚ ਸਹਿਯੋਗ ਦਿੰਦਾ ਹੈ। ਪੁਨੀ ਵਿਉਂਤ ਦੇ ਜ਼ਰੀਏ ਕਿਸੇ ਵੀ ਭਾਸ਼ਾ ਨੂੰ ਵਿਗਿਆਨਿਕ ਢੰਗ ਨਾਲ ਸਿਖਣ, ਸਿਖਾਉਣ ਦਾ ਹੁਨਰ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ ਅਤੇ ਸ਼ਬਦ ਬਣਤਰ ਅਤੇ ਰਚਨਾ ਦੇ ਜ਼ਰੀਏ ਸ਼ਬਦਾਂ ਨੂੰ ਤੇ ਕਿਸੇ ਵੀ ਵਰਤਾਰੇ ਨੂੰ ਸਮਝਣ ਦੀ ਕਲਾ ਸਿਖਾਉਂਦਾ ਹੈ।

BHSOS-202	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	<p>ਨਾਵਲ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਭਾਰਤ ਦੀ ਆਜ਼ਾਦੀ ਲਈ ਲੜੇ ਸੰਘਰਸ਼ ਅਤੇ ਮਹੱਤਵ ਤੋਂ ਜਾਣੂ ਕਰਵਾ ਕੇ ਦੇਸ਼ ਪ੍ਰੇਮ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਗਲਪ ਦੀਆਂ ਪ੍ਰਮੁੱਖ ਪ੍ਰਵਿਰਤੀਆਂ ਤੇ ਚਾਨਣਾ ਪਾਉਂਦਾ ਹੈ।</p> <p>ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀਆਂ ਉਪ-ਬੋਲੀਆਂ ਅਤੇ ਵਾਕ ਬਣਤਰ ਅਤੇ ਕਾਰਜ ਦੇ ਜ਼ਰੀਏ ਦੂਜੀਆਂ ਭਾਸ਼ਾਵਾਂ ਪ੍ਰਤੀ ਤੁਲਨਾਤਮਕ ਸਮਝ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਕਿਸੇ ਵੀ ਗੱਲ ਨੂੰ ਸੰਖਿਪਤ ਅਤੇ ਢੁਕਵੇਂ ਰੂਪ ਵਿਚ ਕਹਿਣ ਦਾ ਹੁਨਰ ਬਖਸ਼ਦਾ ਹੈ।</p>
BHSOS-302	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	<p>ਸਫ਼ਰਨਾਮੇ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਜਿਹਨਾਂ ਵੱਖ-ਵੱਖ ਸਮਾਜਾਂ ਅਤੇ ਦੇਸ਼ਾਂ ਨਾਲ ਸਿੱਧਾ ਸੰਪਰਕ ਨਹੀਂ ਹੋਇਆ ਹੁੰਦਾ ਉਹਨਾਂ ਦੀਆਂ ਵਿਭਿੰਨ ਸਥਿਤੀਆਂ ਨੂੰ ਸਮਝਣ ਵਿਚ ਸਹਿਯੋਗ ਦਿੰਦਾ ਹੈ।</p> <p>ਵਾਰਤਕ ਦੇ ਜ਼ਰੀਏ ਪ੍ਰਮੁੱਖ ਸਾਹਿਤਕ ਵਿਚਾਰਧਾਰਾਵਾਂ, ਲੇਖ ਰਚਨਾ ਦੇ ਜ਼ਰੀਏ ਸਮਾਜਿਕ, ਸਭਿਆਚਾਰਕ, ਰਾਜਨੀਤਿਕ ਅਤੇ ਵਾਤਾਵਰਣੀ ਵਰਤਾਰਿਆਂ ਦੀਆਂ ਸਮੱਸਿਆਵਾਂ, ਮਹੱਤਵ ਅਤੇ ਸੁਧਾਰ ਪ੍ਰਤੀ ਚੇਤਨਤਾ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਇਤਿਹਾਸ ਅਤੇ ਸ਼ਬਦ ਜੋੜਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।</p>
BHSOS-402	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਰਾਸ਼ਟਰੀ	<p>ਲਿਪੀ ਅਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਦੇ ਹੋਂਦ ਵਿਚ ਆਉਣ ਅਤੇ ਵਿਕਾਸ ਦੇ ਪੜਾਵਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਇਕਾਂਗੀ ਅਤੇ ਨਾਟਕ ਦੀ ਵਿਧਾ ਦੇ ਜ਼ਰੀਏ ਵਿਭਿੰਨ ਪ੍ਰਸਥਿਤੀਆਂ, ਸਮੱਸਿਆਵਾਂ, ਸੰਘਰਸ਼ਾਂ ਅਤੇ ਉਹਨਾਂ ਦੇ ਸਮਾਧਾਨ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ। ਦਫ਼ਤਰੀ ਕੰਮਕਾਜ ਵਿਚ ਮੁਹਾਰਤ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।</p>
BHSOS-502	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	<p>ਜ਼ਿੰਦਗੀ ਦੇ ਗਹਿਰੇ ਸੰਕਲਪਾਂ ਨੂੰ ਸਮਝਣ ਅਤੇ ਸੁਭਾਅ ਦਾ ਹਿੱਸਾ ਬਣਾਉਣ ਲਈ ਪ੍ਰੇਰਦਾ ਹੈ। ਮੱਧਕਾਲੀ ਕਾਵਿ ਪ੍ਰਵਿਰਤੀਆਂ ਦੇ ਰਾਹੀਂ ਇਸ ਕਾਲ ਦੇ ਸਾਹਿਤਕ ਅਤੇ ਧਾਰਮਿਕ ਫਲਸਫੇ ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੋਂ ਅੰਗਰੇਜ਼ੀ ਭਾਸ਼ਾ ਵਿਚ ਅਨੁਵਾਦ ਕਰਨ ਦਾ ਹੁਨਰ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਵਿਆਕਰਣ ਦੇ ਜ਼ਰੀਏ ਹੋਰ ਭਾਸ਼ਾਵਾਂ ਨੂੰ ਸਮਝਣ ਦਾ ਹੁਨਰ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।</p>
BHSOS-602	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਰਾਸ਼ਟਰੀ	<p>ਪੰਜਾਬੀ ਲੋਕਧਾਰਾ ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ ਅਤੇ ਅਗਲੀਆਂ ਪੀੜੀਆਂ ਨੂੰ ਪ੍ਰਵਾਹਮਾਨ ਕਰਦਾ ਹੈ। ਵਾਕ ਵਿਚ ਸ਼ਬਦਾਂ ਦੇ ਆਪਸੀ ਮੇਲ ਅਤੇ ਅਧਿਕਾਰ ਤੋਂ ਜਾਣੂ</p>

			ਕਰਵਾਉਂਦਾ ਹੈ। ਸ਼ਬਦ ਭੰਡਾਰ ਵਿਚ ਵਾਧਾ ਅਤੇ ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਦੀ ਮੁਹਾਰਤ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਮੱਧਕਾਲ ਦੀਆਂ ਕਾਵਿ-ਪ੍ਰਵਿਰਤੀਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।
<b>B.A. Social Science PUNJABI Elementary</b>			
<b>Course code</b>	<b>Total of course</b>	<b>Focus</b>	<b>Description</b>
BHSOS-102A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BHSOS-202A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।
BHSOS-302A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਕਵਿਤਾ ਅਤੇ ਨਿਬੰਧ ਦੇ ਜ਼ਰੀਏ ਪੰਜਾਬੀ ਸੁਭਾਅ ਦੀ ਤਾਸੀਰ, ਵਲਵਲਿਆਂ, ਸੰਘਰਸ਼ਾਂ ਅਤੇ ਸਮਾਜਿਕ ਲਹਿਰਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ ਅਤੇ ਸ਼ਖ਼ਸੀਅਤ ਉਸਾਰੀ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਦੀ ਕਲਾ, ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਅਤੇ ਇਸ ਦੀਆਂ ਗੁਣੀਆਂ ਰਮਜ਼ਾਂ ਨੂੰ ਸਮਝਣ ਦਾ ਹੁਨਰ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
BHSOS-402A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਇਕਾਂਗੀ ਅਤੇ ਨਾਟਕ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਵਿਭਿੰਨ ਪ੍ਰਸਥਿਤੀਆਂ, ਸਮੱਸਿਆਵਾਂ, ਸੰਘਰਸ਼ ਅਤੇ ਉਹਨਾਂ ਦੇ ਸਮਾਧਾਨ ਪ੍ਰਤੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ। ਘੱਟ ਗਿਣਤੀ ਦੀ ਮਨੋ ਅਤੇ ਸਮਾਜਿਕ ਸਥਿਤੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾ ਕੇ ਉਸ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਰਵੀਏਆਂ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਅਤੇ ਲੋਕ ਸੱਚਾਈਆਂ ਨੂੰ ਸਮਝਣ ਦੀ ਮੁਹਾਰਤ ਪੈਦਾ ਕਰਦਾ ਹੈ।
BHSOS-502A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ/ ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਬਾਰੇ ਸਿਧਾਂਤਕ ਜਾਣਕਾਰੀ, ਪੰਜਾਬੀਆਂ ਦੇ ਰਹਿਣ-ਸਹਿਣ, ਲੋਕ-ਕਿੱਤਿਆਂ ਅਤੇ ਲੋਕ-ਕਲਾਵਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਨਾਲ ਜੋੜਦਾ ਹੈ। ਵਿਆਕਰਣਕ ਇਕਾਂਈਆ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।
BHSOS-602A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਦੇ ਰਸਮ ਰਿਵਾਜਾਂ, ਮੇਲੇ ਤੇ ਤਿਉਹਾਰਾਂ, ਲੋਕ-ਵਿਸ਼ਵਾਸਾਂ ਅਤੇ ਲੋਕ-ਖੇਡਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਲੋਕਧਾਰਾ ਅਤੇ ਸਭਿਆਚਾਰ ਨਾਲ ਸਾਂਝ ਪਾਉਣ ਦੀ

			ਤੌਫੀਕ ਬਖਸ਼ਦਾ ਹੈ। ਵਾਕ ਦੀ ਪਰਿਭਾਸ਼ਾ, ਬਣਤਰ ਅਤੇ ਕਿਸਮਾਂ 'ਤੇ ਚਾਨਣਾ ਪਾਉਂਦਾ ਹੋਇਆ ਹੋਰ ਭਾਸ਼ਾਵਾਂ ਦੀ ਵਾਕ ਬਣਤਰ ਨਾਲ ਤੁਲਨਾ ਕਰਨ ਜਾਂ ਵਰਤਾਰੇ ਨੂੰ ਸੰਖਿਪਤ ਰੂਪ ਅਤੇ ਢੁੱਕਵੀ ਸ਼ਬਦਾਵਲੀ ਵਿਚ ਕਹਿਣ ਦਾ ਹੁਨਰ ਵੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
<b>B.Sc. Medical PUNJABI Comp.</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BSMD 101	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੁਨੀ ਅਤੇ ਸ਼ਬਦ ਦੀ ਸਮਝ ਰਾਹੀਂ ਕਹਾਣੀ ਮਨੁੱਖ ਦੇ ਜੀਵਨ ਦੇ ਵਿਭਿੰਨ ਪ੍ਰਸੰਗਾਂ ਦੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦੀ ਹੈ।
BSMD 201	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਜੀਵਨ ਦੇ ਸਮਾਜਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ, ਸਦਾਚਾਰਕ, ਵਿਗਿਆਨਿਕ ਅਤੇ ਸਭਿਆਚਾਰਕ ਪੱਖਾਂ ਨੂੰ ਦਰਸਾ ਕੇ ਭਾਸ਼ਾ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਚਿੱਠੀ ਪੱਤਰ ਲਿਖਣ ਦੀ ਜਾਚ ਸਿਖਾਈ ਜਾਂਦੀ ਹੈ।
BSMD 301	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਇਕਾਂਗੀਆਂ ਵਿਚ ਸਮਕਾਲੀ ਸਮਾਜਿਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ ਅਤੇ ਪ੍ਰਵਾਸੀ ਮਸਲਿਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਗਈ ਹੈ। ਵਾਕ ਬਣਤਰ ਰਾਹੀਂ ਵਾਕ ਬਣਤਰ ਦੀਆਂ ਕਿਸਮਾਂ, ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਨੂੰ ਸ਼ੁੱਧ ਲਿਖਣ ਅਤੇ ਉਚਾਰਨ ਦੀ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਜਾਂਦੀ ਹੈ।
BSMD 401	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਦੀ ਚੋਣਵੀਂ ਲੰਮੀਆਂ ਕਵਿਤਾਵਾਂ ਦਾ ਅਧਿਐਨ ਕਰਦੇ ਹੋਏ ਮਨੁੱਖੀ ਵਲਵਲਿਆਂ ਦੇ ਸੰਗਠਿਤ ਸਰੂਪ ਨੂੰ ਸਮਝਣ ਦਾ ਉਪਰਾਲਾ ਕੀਤਾ ਗਿਆ ਹੈ। ਗੁਰਮੁਖੀ ਲਿਪੀ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਪਿਛੋਕੜ, ਉਸਦੇ ਵਿਕਾਸ ਦੇ ਵੱਖ-ਵੱਖ ਪੜਾਵਾਂ ਤੇ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਬਾਰੇ ਦੱਸਿਆ ਜਾਂਦਾ ਹੈ।
BSMD 501	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਗਲਪ ਪਰੰਪਰ ਤੇ ਆਧੁਨਿਕ ਜੀਵਨ ਜਾਂਚ ਦੇ ਵਿਭਿੰਨ (ਆਰਥਿਕ, ਸਮਾਜਿਕ, ਸਭਿਆਚਾਰਕ ਤੇ ਰਾਜਨੀਤਿਕ) ਪੱਖਾਂ ਨੂੰ ਸਮਝਣ ਦੀ ਸਮਰੱਥਾ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਲੇਖ ਰਚਨਾ ਰਾਹੀਂ ਸਿਰਜਣਾਤਮਕ ਰੁਚੀ ਵਿਚ ਵਾਧਾ ਹੁੰਦਾ ਹੈ। ਜਿਸ ਨਾਲ ਚੌਗਿਰਦੇ ਪ੍ਰਤੀ ਸਮਝ ਪੈਦਾ ਹੁੰਦੀ ਹੈ। ਭਾਸ਼ਾ ਦੇ ਵਾਕੰਸ਼ ਪੱਧਰ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਨ ਦਾ ਹੁਨਰ ਮਿਲਦਾ ਹੈ।

BSMD601	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਲੋਕਧਾਰਾਈ ਵਿਰਸਾ ਦੇ ਸਰੂਪ ਤੇ ਮਹੱਤਵ ਪ੍ਰਤੀ ਗਿਆਨ ਦੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦੇ ਹੋਏ ਆਧੁਨਿਕ ਕਾਲ ਵਿਚ ਬਦਲ ਰਹੇ ਲੋਕਧਾਰਾਈ ਪਰਿਪੇਖਾਂ ਨੂੰ ਸਮਝਣ ਦੇ ਸਮਰੱਥ ਬਣਾਉਂਦਾ ਹੈ। ਆਧੁਨਿਕ ਸਮੇਂ ਵਿਚ ਅਨੁਵਾਦ ਦੀ ਪ੍ਰਕਿਰਿਆ ਨੂੰ ਸਮਝ ਕੇ ਰੋਜ਼ਗਾਰ ਪ੍ਰਾਪਤੀ ਵਿਚ ਮਦਦ ਮਿਲਦੀ ਹੈ। ਵਿਸ਼ਵ ਵਿਆਪੀ ਪੱਧਰ 'ਤੇ ਭਾਸ਼ਾਈ, ਅੰਤਰ-ਭਾਸ਼ਾਈ ਪ੍ਰਬੰਧ ਨੂੰ ਸਮਝਾਉਂਦੇ ਹੋਏ ਭਾਸ਼ਾ ਦੀ ਵਿਆਕਰਣਕ ਪੱਧਰ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
---------	---------------	---------------	---

### B.Sc. Medical PUNJABI Elementary

Course code	Titl of course	Focus	Description
BSMD 101A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BSMD 201A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।
BSMD 301A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਕਵਿਤਾ ਅਤੇ ਨਿਬੰਧ ਦੇ ਜ਼ਰੀਏ ਪੰਜਾਬੀ ਸੁਭਾਅ ਦੀ ਤਾਸੀਰ, ਵਲਵਲਿਆਂ, ਸੰਘਰਸ਼ਾਂ ਅਤੇ ਸਮਾਜਿਕ ਲਹਿਰਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ ਅਤੇ ਸ਼ਖ਼ਸੀਅਤ ਉਸਾਰੀ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਦੀ ਕਲਾ, ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਅਤੇ ਇਸ ਦੀਆਂ ਗੁਣੀਆਂ ਰਮਜ਼ਾਂ ਨੂੰ ਸਮਝਣ ਦਾ ਹੁਨਰ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
BSMD 401A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਇਕਾਂਗੀ ਅਤੇ ਨਾਟਕ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਵਿਭਿੰਨ ਪ੍ਰਸਥਿਤੀਆਂ, ਸਮੱਸਿਆਵਾਂ, ਸੰਘਰਸ਼ ਅਤੇ ਉਹਨਾਂ ਦੇ ਸਮਾਧਾਨ ਪ੍ਰਤੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ। ਘੱਟ ਗਿਣਤੀ ਦੀ ਮਨੋ ਅਤੇ ਸਮਾਜਿਕ ਸਥਿਤੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾ ਕੇ ਉਸ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਰਵੀਏਆਂ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਅਤੇ ਲੋਕ ਸੱਚਾਈਆਂ ਨੂੰ ਸਮਝਣ ਦੀ ਮੁਹਾਰਤ ਪੈਦਾ ਕਰਦਾ ਹੈ।

BSMD501A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ/ ਰਾਸ਼ਟਰੀ	ਅੰਤਰ-	ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਬਾਰੇ ਸਿਧਾਂਤਕ ਜਾਣਕਾਰੀ, ਪੰਜਾਬੀਆਂ ਦੇ ਰਹਿਣ-ਸਹਿਣ, ਲੋਕ-ਕਿੱਤਿਆਂ ਅਤੇ ਲੋਕ-ਕਲਾਵਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਨਾਲ ਜੋੜਦਾ ਹੈ। ਵਿਆਕਰਣਕ ਇਕਾਈਆ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।
BSMD601A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ		ਪੰਜਾਬੀ ਦੇ ਰਸਮ ਰਿਵਾਜਾਂ, ਮੇਲੇ ਤੇ ਤਿਉਹਾਰਾਂ, ਲੋਕ-ਵਿਸ਼ਵਾਸਾਂ ਅਤੇ ਲੋਕ-ਖੇਡਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਲੋਕਧਾਰਾ ਅਤੇ ਸਭਿਆਚਾਰ ਨਾਲ ਸਾਂਝ ਪਾਉਣ ਦੀ ਤੌਫੀਕ ਬਖਸ਼ਦਾ ਹੈ। ਵਾਕ ਦੀ ਪਰਿਭਾਸ਼ਾ, ਬਣਤਰ ਅਤੇ ਕਿਸਮਾਂ 'ਤੇ ਚਾਨਣਾ ਪਾਉਂਦਾ ਹੋਇਆ ਹੋਰ ਭਾਸ਼ਾਵਾਂ ਦੀ ਵਾਕ ਬਣਤਰ ਨਾਲ ਤੁਲਨਾ ਕਰਨ ਜਾਂ ਵਰਤਾਰੇ ਨੂੰ ਸੰਖਿਪਤ ਰੂਪ ਅਤੇ ਢੁੱਕਵੀ ਸ਼ਬਦਾਵਲੀ ਵਿਚ ਕਹਿਣ ਦਾ ਹੁਨਰ ਵੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।

### B.Sc.Non-Medical PUNJABI Comp.

Course code	Total of course	Focus	Description
BSNM-101	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਧੁਨੀ ਅਤੇ ਸ਼ਬਦ ਦੀ ਸਮਝ ਰਾਹੀਂ ਕਹਾਣੀ ਮਨੁੱਖ ਦੇ ਜੀਵਨ ਦੇ ਵਿਭਿੰਨ ਪ੍ਰਸੰਗਾਂ ਦੀ ਜਾਣਕਾਰੀ ਮੁਹਈਆ ਕਰਵਾਉਂਦੀ ਹੈ।
BSNM-201	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਜੀਵਨ ਦੇ ਸਮਾਜਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ, ਸਦਾਚਾਰਕ, ਵਿਗਿਆਨਿਕ ਅਤੇ ਸਭਿਆਚਾਰਕ ਪੱਖਾਂ ਨੂੰ ਦਰਸਾ ਕੇ ਭਾਸ਼ਾ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਚਿੱਠੀ ਪੱਤਰ ਲਿਖਣ ਦੀ ਜਾਚ ਸਿਖਾਈ ਜਾਂਦੀ ਹੈ।
BSNM-301	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਇਕਾਂਗੀਆਂ ਵਿਚ ਸਮਕਾਲੀ ਸਮਾਜਿਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ ਅਤੇ ਪ੍ਰਵਾਸੀ ਮਸਲਿਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਗਈ ਹੈ। ਵਾਕ ਬਣਤਰ ਰਾਹੀ ਵਾਕ ਬਣਤਰ ਦੀਆਂ ਕਿਸਮਾਂ, ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਨੂੰ ਸ਼ੁੱਧ ਲਿਖਣ ਅਤੇ ਉਚਾਰਨ ਦੀ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਜਾਂਦੀ ਹੈ।
BSNM-401	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਦੀ ਚੋਣਵੀ ਲੰਮੀਆਂ ਕਵਿਤਾਵਾਂ ਦਾ ਅਧਿਐਨ ਕਰਦੇ ਹੋਏ ਮਨੁੱਖੀ ਵਲਵਲਿਆਂ ਦੇ ਸੰਗਠਿਤ ਸਰੂਪ ਨੂੰ ਸਮਝਣ ਦਾ ਉਪਰਾਲਾ ਕੀਤਾ ਗਿਆ ਹੈ। ਗੁਰਮੁਖੀ ਲਿਪੀ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਪਿਛੋਕੜ, ਉਸਦੇ ਵਿਕਾਸ ਦੇ ਵੱਖ-ਵੱਖ ਪੜਾਵਾਂ ਤੇ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਬਾਰੇ ਦੱਸਿਆ ਜਾਂਦਾ ਹੈ।



BSNM-501	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਗਲਪ ਪਰੰਪਰ ਤੇ ਆਧੁਨਿਕ ਜੀਵਨ ਜਾਂਚ ਦੇ ਵਿਭਿੰਨ (ਆਰਥਿਕ, ਸਮਾਜਿਕ, ਸਭਿਆਚਾਰਕ ਤੇ ਰਾਜਨੀਤਿਕ) ਪੱਖਾਂ ਨੂੰ ਸਮਝਣ ਦੀ ਸਮਰੱਥਾ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਲੇਖ ਰਚਨਾ ਰਾਹੀਂ ਸਿਰਜਣਾਤਮਕ ਰੁਚੀ ਵਿਚ ਵਾਧਾ ਹੁੰਦਾ ਹੈ। ਜਿਸ ਨਾਲ ਚੌਗਿਰਦੇ ਪ੍ਰਤੀ ਸਮਝ ਪੈਦਾ ਹੁੰਦੀ ਹੈ। ਭਾਸ਼ਾ ਦੇ ਵਾਕੰਸ਼ ਪੱਧਰ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਨ ਦਾ ਹੁਨਰ ਮਿਲਦਾ ਹੈ।
BSNM-601	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਲੋਕਧਾਰਾਈ ਵਿਰਸਾ ਦੇ ਸਰੂਪ ਤੇ ਮਹੱਤਵ ਪ੍ਰਤੀ ਗਿਆਨ ਦੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦੇ ਹੋਏ ਆਧੁਨਿਕ ਕਾਲ ਵਿਚ ਬਦਲ ਰਹੇ ਲੋਕਧਾਰਾਈ ਪਰਿਪੇਖਾਂ ਨੂੰ ਸਮਝਣ ਦੇ ਸਮਰੱਥ ਬਣਾਉਂਦਾ ਹੈ। ਆਧੁਨਿਕ ਸਮੇਂ ਵਿਚ ਅਨੁਵਾਦ ਦੀ ਪ੍ਰਕਿਰਿਆ ਨੂੰ ਸਮਝ ਕੇ ਰੋਜ਼ਗਾਰ ਪ੍ਰਾਪਤੀ ਵਿਚ ਮਦਦ ਮਿਲਦੀ ਹੈ। ਵਿਸ਼ਵ ਵਿਆਪੀ ਪੱਧਰ 'ਤੇ ਭਾਸ਼ਾਈ, ਅੰਤਰ-ਭਾਸ਼ਾਈ ਪ੍ਰਬੰਧ ਨੂੰ ਸਮਝਾਉਂਦੇ ਹੋਏ ਭਾਸ਼ਾ ਦੀ ਵਿਆਕਰਣਕ ਪੱਧਰ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।

### B.Sc.Non-Medical PUNJABI Elementary

Course code	Tital of course	Focus	Description
BSNM-101A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BSNM-201A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।
BSNM-301A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਕਵਿਤਾ ਅਤੇ ਨਿਬੰਧ ਦੇ ਜ਼ਰੀਏ ਪੰਜਾਬੀ ਸੁਭਾਅ ਦੀ ਤਾਸੀਰ, ਵਲਵਲਿਆਂ, ਸੰਘਰਸ਼ਾਂ ਅਤੇ ਸਮਾਜਿਕ ਲਹਿਰਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ ਅਤੇ ਸ਼ਖ਼ਸੀਅਤ ਉਸਾਰੀ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਦੀ ਕਲਾ, ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਅਤੇ ਇਸ ਦੀਆਂ ਗੁਣੀਆਂ ਰਮਜ਼ਾਂ ਨੂੰ ਸਮਝਣ ਦਾ ਹੁਨਰ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।

BSNM-401A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਇਕਾਂਗੀ ਅਤੇ ਨਾਟਕ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਵਿਭਿੰਨ ਪ੍ਰਸਥਿਤੀਆਂ, ਸਮੱਸਿਆਵਾਂ, ਸੰਘਰਸ਼ ਅਤੇ ਉਹਨਾਂ ਦੇ ਸਮਾਧਾਨ ਪ੍ਰਤੀ ਜਾਣਕਾਰੀ ਮੁਹਈਆਂ ਕਰਦਾ ਹੈ। ਘੱਟ ਗਿਣਤੀ ਦੀ ਮਨੋ ਅਤੇ ਸਮਾਜਿਕ ਸਥਿਤੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾ ਕੇ ਉਸ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਰਵੀਏਆਂ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਅਤੇ ਲੋਕ ਸੱਚਾਈਆਂ ਨੂੰ ਸਮਝਣ ਦੀ ਮੁਹਾਰਤ ਪੈਦਾ ਕਰਦਾ ਹੈ।
BSNM-501A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ/ ਅੰਤਰ-ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਬਾਰੇ ਸਿਧਾਂਤਕ ਜਾਣਕਾਰੀ, ਪੰਜਾਬੀਆਂ ਦੇ ਰਹਿਣ-ਸਹਿਣ, ਲੋਕ-ਕਿੱਤਿਆਂ ਅਤੇ ਲੋਕ-ਕਲਾਵਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਨਾਲ ਜੋੜਦਾ ਹੈ। ਵਿਆਕਰਣਕ ਇਕਾਂਈਆ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।
BSNM-601A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਦੇ ਰਸਮ ਰਿਵਾਜਾਂ, ਮੇਲੇ ਤੇ ਤਿਉਹਾਰਾਂ, ਲੋਕ-ਵਿਸ਼ਵਾਸਾਂ ਅਤੇ ਲੋਕ-ਖੇਡਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਲੋਕਧਾਰਾ ਅਤੇ ਸਭਿਆਚਾਰ ਨਾਲ ਸਾਂਝ ਪਾਉਣ ਦੀ ਤੌਫੀਕ ਬਖਸ਼ਦਾ ਹੈ। ਵਾਕ ਦੀ ਪਰਿਭਾਸ਼ਾ, ਬਣਤਰ ਅਤੇ ਕਿਸਮਾਂ 'ਤੇ ਚਾਨਣਾ ਪਾਉਂਦਾ ਹੋਇਆ ਹੋਰ ਭਾਸ਼ਾਵਾਂ ਦੀ ਵਾਕ ਬਣਤਰ ਨਾਲ ਤੁਲਨਾ ਕਰਨ ਜਾਂ ਵਰਤਾਰੇ ਨੂੰ ਸੰਖਿਪਤ ਰੂਪ ਅਤੇ ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਿਚ ਕਹਿਣ ਦਾ ਹੁਨਰ ਵੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।

### **B.Sc. HONS. BIO TECH PUNJABI Comp.**

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BHBT 104	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਕਹਾਣੀ ਵਿਧਾ ਰਾਹੀਂ ਮਨੁੱਖੀ ਜੀਵਨ-ਜਾਚ, ਸਮਾਜਿਕ-ਇਤਿਹਾਸਿਕ ਵਿਕਾਸ, ਵਾਤਾਵਰਣ, ਵਿਲੱਖਣ ਲਿੰਗਕ ਪਛਾਣ ਦੀ ਹੋਂਦ, ਮਾਨਸਿਕ ਸੰਤੁਲਨ, ਪ੍ਰਵਾਸ, ਪੰਜਾਬੀ ਸਾਕਾਦਾਰੀ ਪ੍ਰਣਾਲੀ ਅਤੇ ਰਿਸ਼ਤਿਆਂ ਦੀ ਗਰਿਮਾ ਪ੍ਰਤੀ ਸੋਝੀ ਪ੍ਰਦਾਨ ਕਰਦੇ ਹੋਏ ਅਜੋਕੇ ਨਿਰੰਤਰ ਬਦਲ ਰਹੇ ਸਮਾਜਿਕ/ਸਭਿਆਚਾਰਕ ਵਰਤਾਰਿਆਂ ਬਾਰੇ ਬਹੁਪੱਖੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦਾ ਹੈ।  ਧੁਨੀਆਂ ਦੇ ਵਿਗਿਆਨਿਕ ਅਧਿਐਨ ਰਾਹੀਂ ਇਹਨਾਂ ਦੇ ਸੰਬੰਧਾਂ, ਵਿਰੋਧਾਂ ਅਤੇ ਸਹਿ-ਵਿਚਰਨ ਦੀ ਪ੍ਰਕਿਰਿਆ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ। ਸ਼ਬਦ ਬਣਤਰ ਅਤੇ ਸ਼ਬਦ ਰਚਨਾ ਵਿਚਲੇ ਤੱਤਾਂ ਅਤੇ ਇਹਨਾਂ ਦੀ ਵਰਗਵੰਡ ਦੀ ਜਾਣਕਾਰੀ ਮਿਲਦੀ ਹੈ। ਪੈਰ੍ਹਾ

			ਰਚਨਾ, ਸਿਰਜਣਾਤਮਕ ਕਾਰਜ ਸਿੱਖਣ ਪ੍ਰਤੀ ਜਾਗਰੂਕ ਕਰਦਾ ਹੈ ਅਤੇ ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।
BHBT 204	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਨਿਬੰਧ ਸਾਹਿਤ ਰੂਪ, ਜ਼ਿੰਦਗੀ ਜਿਉਣ ਦੀ ਕਲਾ ਬਾਰੇ ਸੂਝ ਦਿੰਦਾ ਹੋਇਆ ਜੀਵਨ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਪਹੁੰਚ ਅਪਣਾਉਣ ਵੱਲ ਪ੍ਰੇਰਿਤ ਕਰਦਾ ਹੈ। ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ਰੂਪ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਖੇਤਰੀ ਰੂਪਾਂ ਦੀ ਪਛਾਣ ਹੁੰਦੀ ਹੈ। ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।

### B.Sc. HONS. BIO TECH PUNJABI Elementry

Course code	Tital of course	Focus	Description
BHBT 104-A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BHBT 204-A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।

### B.Sc. HONS. PHY PUNJABI Comp.

Course code	Tital of course	Focus	Description
BHPHY 104	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਕਹਾਣੀ ਵਿਧਾ ਰਾਹੀਂ ਮਨੁੱਖੀ ਜੀਵਨ-ਜਾਚ, ਸਮਾਜਿਕ-ਇਤਿਹਾਸਿਕ ਵਿਕਾਸ, ਵਾਤਾਵਰਣ, ਵਿਲੱਖਣ ਲਿੰਗਕ ਪਛਾਣ ਦੀ ਹੋਂਦ, ਮਾਨਸਿਕ ਸੰਤੁਲਨ, ਪ੍ਰਵਾਸ, ਪੰਜਾਬੀ ਸਾਕਾਦਾਰੀ ਪ੍ਰਣਾਲੀ ਅਤੇ ਰਿਸ਼ਤਿਆਂ ਦੀ ਗਰਿਮਾ ਪ੍ਰਤੀ ਸੋਝੀ ਪ੍ਰਦਾਨ ਕਰਦੇ ਹੋਏ ਅਜੋਕੇ ਨਿਰੰਤਰ ਬਦਲ ਰਹੇ ਸਮਾਜਿਕ/ਸਭਿਆਚਾਰਕ ਵਰਤਾਰਿਆਂ ਬਾਰੇ ਬਹੁਪੱਖੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦਾ ਹੈ। ਧੁਨੀਆਂ ਦੇ ਵਿਗਿਆਨਿਕ ਅਧਿਐਨ ਰਾਹੀਂ ਇਹਨਾਂ ਦੇ ਸੰਬੰਧਾਂ, ਵਿਰੋਧਾਂ ਅਤੇ ਸਹਿ-ਵਿਚਰਨ ਦੀ ਪ੍ਰਕਿਰਿਆ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ। ਸ਼ਬਦ ਬਣਤਰ ਅਤੇ ਸ਼ਬਦ

			ਰਚਨਾ ਵਿਚਲੇ ਤੱਤਾਂ ਅਤੇ ਇਹਨਾਂ ਦੀ ਵਰਗਵੰਡ ਦੀ ਜਾਣਕਾਰੀ ਮਿਲਦੀ ਹੈ। ਪੈਰਾ ਰਚਨਾ, ਸਿਰਜਣਾਤਮਕ ਕਾਰਜ ਸਿੱਖਣ ਪ੍ਰਤੀ ਜਾਗਰੂਕ ਕਰਦਾ ਹੈ ਅਤੇ ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।
BHPHY 204	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਨਿਬੰਧ ਸਾਹਿਤ ਰੂਪ, ਜ਼ਿੰਦਗੀ ਜਿਉਣ ਦੀ ਕਲਾ ਬਾਰੇ ਸੂਝ ਦਿੰਦਾ ਹੋਇਆ ਜੀਵਨ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਪਹੁੰਚ ਅਪਣਾਉਣ ਵੱਲ ਪ੍ਰੇਰਿਤ ਕਰਦਾ ਹੈ। ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ਰੂਪ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਖੇਤਰੀ ਰੂਪਾਂ ਦੀ ਪਛਾਣ ਹੁੰਦੀ ਹੈ। ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।

### B.Sc.HONS.PHY PUNJABI Elementry

Course code	Tital of course	Focus	Description
BHPHY 104A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BHPHY 204A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।

### B.Voc. Software Development PUNJABI comp.

Course code	Tital of course	Focus	Description
BVG-002	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਇਸ ਰਾਹੀਂ ਪੰਜਾਬੀ ਸਮਾਜ ਦੀਆਂ ਸਮਾਜਿਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ ਤੇ ਧਾਰਮਿਕ ਪ੍ਰਸਥਿਤੀਆਂ ਬਾਰੇ ਮਹੱਤਵਪੂਰਣ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਈ ਗਈ ਹੈ। ਮੁਹਾਵਰਿਆਂ ਰਾਹੀਂ ਜ਼ਿੰਦਗੀ ਦੇ ਗੂੜ੍ਹੇ ਅਰਥਾਂ ਨੂੰ ਸਮਝਿਆ ਜਾ ਸਕਦਾ ਹੈ। ਵਿਗਿਆਪਨ ਦੀ ਤਿਆਰੀ, ਮਹੱਤਤਾ ਤੇ ਉਸਦੇ ਵੱਖ-ਵੱਖ ਪਾਸਾਰਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।

			ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।
BVG-004	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਆਪਣੀ ਜਨਮਭੂਮੀ ਤੋਂ ਟੁਟਣ ਦਾ ਭੂ-ਹੋਰਵਾ ਤੇ ਪੱਛਮੀ ਪੰਜਾਬ ਦੀ ਧਰਤੀ ਤੇ ਉਸਦੇ ਸਮਾਜਿਕ, ਆਰਥਿਕ, ਸੱਭਿਆਚਾਰਕ ਤੇ ਰਾਜਨੀਤਿਕ ਮਾਹੌਲ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕੀਤੀ ਗਈ ਹੈ। ਅਖਾਣਾਂ ਰਾਹੀਂ ਸਮਾਜ ਵਿਚਲੇ ਪਰੰਪਰਿਕ ਸੱਚ ਤੇ ਲੋਕ ਤੱਥਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਗਈ ਹੈ। ਚਿੱਠੀ ਪੱਤਰ ਲਿਖਣ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕੀਤਾ ਗਿਆ ਹੈ। ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।

### B.Voc. Software Development PUNJABI Elementary

Course code	Total of course	Focus	Description
BVG-002A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BVG-004A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।

### B.Voc. Fashion Design PUNJABI Comp.

Course code	Total of course	Focus	Description
BVG-002	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ / ਰਾਸ਼ਟਰੀ	ਇਸ ਰਾਹੀਂ ਪੰਜਾਬੀ ਸਮਾਜ ਦੀਆਂ ਸਮਾਜਿਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ ਤੇ ਧਾਰਮਿਕ ਪ੍ਰਸਥਿਤੀਆਂ ਬਾਰੇ ਮਹੱਤਵਪੂਰਣ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਈ ਗਈ ਹੈ। ਮੁਹਾਵਰਿਆਂ ਰਾਹੀਂ ਜ਼ਿੰਦਗੀ ਦੇ ਗੂੜ ਅਰਥਾਂ ਨੂੰ ਸਮਝਿਆ ਜਾ ਸਕਦਾ ਹੈ। ਵਿਗਿਆਪਨ ਦੀ ਤਿਆਰੀ, ਮਹੱਤਤਾ ਤੇ ਉਸਦੇ ਵੱਖ-ਵੱਖ ਪਾਸਾਰਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।

			ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।
BVG-004	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ / ਰਾਸ਼ਟਰੀ	ਲੇਖਾਂ ਰਾਹੀਂ ਪੰਜਾਬੀ ਸਮਾਜ ਦੇ ਸਮਾਜਿਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ ਤੇ ਧਾਰਮਿਕ ਪ੍ਰਸਥਿਤੀਆਂ ਬਾਰੇ ਮਹੱਤਵਪੂਰਣ ਜਾਣਕਾਰੀ ਮੁਹਈਆਂ ਕਰਵਾਈ ਗਈ ਹੈ। ਵਿਦਵਾਨਾਂ ਦੇ ਜੀਵਨ ਪੱਖਾਂ ਰਾਹੀਂ ਜ਼ਿੰਦਗੀ ਦੇ ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਅਨੁਭਵਾਂ ਦੀ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਗਈ ਹੈ। ਅਖਾਣਾਂ ਰਾਹੀਂ ਸਮਾਜ ਵਿਚਲੇ ਪਰੰਪਰਿਕ ਸੱਚ ਤੇ ਲੋਕ ਤੱਥਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਗਈ ਹੈ। ਚਿੱਠੀ ਪੱਤਰ ਲਿਖਣ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕੀਤਾ ਗਿਆ ਹੈ। ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।

### B.Voc. Fashion Design PUNJABI Elementary

Course code	Tital of course	Focus	Description
BVG-002A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BVG-004A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।

### B.VOC. AUTOMOBILE PUNJABI Comp.

Course code	Tital of course	Focus	Description
BVG 002	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ / ਰਾਸ਼ਟਰੀ	ਇਸ ਵਿਚ ਪੱਛਮੀ ਪੰਜਾਬ ਦੇ ਜਨ-ਜੀਵਨ, ਕਦਰਾਂ-ਕੀਮਤਾਂ, ਰਿਸ਼ਤਿਆਂ ਵਿਚਲੀ ਟੁਟ-ਭੱਜ ਅਤੇ ਦਰਿਆ ਰਾਵੀ ਤੇ ਬਸੰਤਰ ਨਾਲੇ ਦੇ ਕੰਢੇ ਤੇ ਵਸਦੇ ਲੋਕਾਂ ਦੇ ਜੀਵਨ ਪ੍ਰਵਾਹ ਤੇ ਭੂਗੋਲਿਕ ਵਾਤਾਵਰਣ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਗਈ ਹੈ। ਮੁਹਾਵਰਿਆਂ ਰਾਹੀਂ ਜ਼ਿੰਦਗੀ ਦੇ ਗੂੜ ਅਰਥਾਂ ਨੂੰ ਸਮਝਿਆ ਜਾ ਸਕਦਾ ਹੈ।

			ਵਿਗਿਆਪਨ ਦੀ ਤਿਆਰੀ, ਮਹੱਤਤਾ ਤੇ ਉਸਦੇ ਵੱਖ-ਵੱਖ ਪਾਸਾਰਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।
BVG 004	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ / ਰਾਸ਼ਟਰੀ	ਇਸ ਵਿਚ ਜੀਵਨ ਦੇ ਵੱਖ-ਵੱਖ ਪੱਖਾਂ ਨਾਲ ਸੰਬੰਧਿਤ ਨਿਬੰਧਾਂ ਰਾਹੀਂ ਸਮਾਜਿਕ ਜੀਵਨ ਜਾਂਚ ਤੇ ਵੱਖ-ਵੱਖ ਪਹਿਲੂਆਂ ਨੂੰ ਵਿਚਾਰਿਆ ਗਿਆ ਹੈ। ਅਖਾਣਾਂ ਰਾਹੀਂ ਸਮਾਜ ਵਿਚਲੇ ਪਰੰਪਰਿਕ ਸੱਚ ਤੇ ਲੋਕ ਤੱਥਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਗਈ ਹੈ। ਚਿੱਠੀ ਪੱਤਰ ਲਿਖਣ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕੀਤਾ ਗਿਆ ਹੈ। ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।

### B.VOC. AUTOMOBILE PUNJABI Elementary

Course code	Tital of course	Focus	Description
BVG 002A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BVG 004A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।

### B.Sc. HONS Agriculture PUNJABI Comp.

Course code	Tital of course	Focus	Description
GPB-115	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਕਹਾਣੀ ਵਿਧਾ ਰਾਹੀਂ ਮਨੁੱਖੀ ਜੀਵਨ-ਜਾਚ, ਸਮਾਜਿਕ-ਇਤਿਹਾਸਿਕ ਵਿਕਾਸ, ਵਾਤਾਵਰਣ, ਵਿਲੱਖਣ ਲਿੰਗਕ ਪਛਾਣ ਦੀ ਹੋਂਦ, ਮਾਨਸਿਕ ਸੰਤੁਲਨ, ਪ੍ਰਵਾਸ, ਪੰਜਾਬੀ ਸਾਕਾਦਾਰੀ ਪ੍ਰਣਾਲੀ ਅਤੇ ਰਿਸ਼ਤਿਆਂ ਦੀ ਗਰਿਮਾ ਪ੍ਰਤੀ ਸੋਝੀ ਪ੍ਰਦਾਨ ਕਰਦੇ ਹੋਏ ਅਜੋਕੇ ਨਿਰੰਤਰ ਬਦਲ ਰਹੇ ਸਮਾਜਿਕ/ਸਭਿਆਚਾਰਕ ਵਰਤਾਰਿਆਂ ਬਾਰੇ ਬਹੁਪੱਖੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦਾ ਹੈ।

			<p>ਧੁਨੀਆਂ ਦੇ ਵਿਗਿਆਨਿਕ ਅਧਿਐਨ ਰਾਹੀਂ ਇਹਨਾਂ ਦੇ ਸੰਬੰਧਾਂ, ਵਿਰੋਧਾਂ ਅਤੇ ਸਹਿ-ਵਿਚਰਨ ਦੀ ਪ੍ਰਕਿਰਿਆ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ। ਸ਼ਬਦ ਬਣਤਰ ਅਤੇ ਸ਼ਬਦ ਰਚਨਾ ਵਿਚਲੇ ਤੱਤਾਂ ਅਤੇ ਇਹਨਾਂ ਦੀ ਵਰਗਵੰਡ ਦੀ ਜਾਣਕਾਰੀ ਮਿਲਦੀ ਹੈ। ਪੈਰਾ ਰਚਨਾ, ਸਿਰਜਣਾਤਮਕ ਕਾਰਜ ਸਿੱਖਣ ਪ੍ਰਤੀ ਜਾਗਰੂਕ ਕਰਦਾ ਹੈ ਅਤੇ ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।</p>
GPB-129	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	<p>ਨਿਬੰਧ ਸਾਹਿਤ ਰੂਪ, ਜ਼ਿੰਦਗੀ ਜਿਉਣ ਦੀ ਕਲਾ ਬਾਰੇ ਸੂਝ ਦਿੰਦਾ ਹੋਇਆ ਜੀਵਨ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਪਹੁੰਚ ਅਪਣਾਉਣ ਵੱਲ ਪ੍ਰੇਰਿਤ ਕਰਦਾ ਹੈ।</p> <p>ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਭਾਸ਼ਾ ਦਾ ਟਕਸ਼ਾਲੀ ਰੂਪ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਖੇਤਰੀ ਰੂਪਾਂ ਦੀ ਪਛਾਣ ਹੁੰਦੀ ਹੈ। ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।</p>

### B.Sc. HONS Agriculture PUNJABI Elementary

Course code	Tital of course	Focus	Description
GPB-115A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
GPB-129A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।

### BCA Punjabi Comp.

Course code	Tital of course	Focus	Description
BCA 103	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਧੁਨੀ ਅਤੇ ਸ਼ਬਦ ਦੀ ਸਮਝ ਰਾਹੀਂ ਕਹਾਣੀ ਮਨੁੱਖ ਦੇ ਜੀਵਨ ਦੇ ਵਿਭਿੰਨ ਪ੍ਰਸੰਗਾਂ ਦੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦੀ ਹੈ।



BCA 203	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ - ਰਾਸ਼ਟਰੀ	ਜੀਵਨ ਦੇ ਸਮਾਜਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ, ਸਦਾਚਾਰਕ, ਵਿਗਿਆਨਿਕ ਅਤੇ ਸਭਿਆਚਾਰਕ ਪੱਖਾਂ ਨੂੰ ਦਰਸਾ ਕੇ ਭਾਸ਼ਾ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਚਿੱਠੀ ਪੱਤਰ ਲਿਖਣ ਦੀ ਜਾਚ ਸਿਖਾਈ ਜਾਂਦੀ ਹੈ।
BCA 304	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਇਕਾਂਗੀਆਂ ਵਿਚ ਸਮਕਾਲੀ ਸਮਾਜਿਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ ਅਤੇ ਪ੍ਰਵਾਸੀ ਮਸਲਿਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਗਈ ਹੈ। ਵਾਕ ਬਣਤਰ ਰਾਹੀਂ ਵਾਕ ਬਣਤਰ ਦੀਆਂ ਕਿਸਮਾਂ, ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਨੂੰ ਸ਼ੁੱਧ ਲਿਖਣ ਅਤੇ ਉਚਾਰਨ ਦੀ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਜਾਂਦੀ ਹੈ।
BCA 404	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਦੀ ਚੋਣਵੀਂ ਲੰਮੀਆਂ ਕਵਿਤਾਵਾਂ ਦਾ ਅਧਿਐਨ ਕਰਦੇ ਹੋਏ ਮਨੁੱਖੀ ਵਲਵਲਿਆਂ ਦੇ ਸੰਗਠਿਤ ਸਰੂਪ ਨੂੰ ਸਮਝਣ ਦਾ ਉਪਰਾਲਾ ਕੀਤਾ ਗਿਆ ਹੈ। ਗੁਰਮੁਖੀ ਲਿਪੀ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਪਿਛੋਕੜ, ਉਸਦੇ ਵਿਕਾਸ ਦੇ ਵੱਖ-ਵੱਖ ਪੜਾਵਾਂ ਤੇ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਬਾਰੇ ਦੱਸਿਆ ਜਾਂਦਾ ਹੈ।
BCA 504	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਗਲਪ ਪਰੰਪਰਾ ਤੇ ਆਧੁਨਿਕ ਜੀਵਨ ਜਾਂਚ ਦੇ ਵਿਭਿੰਨ (ਆਰਥਿਕ, ਸਮਾਜਿਕ, ਸਭਿਆਚਾਰਕ ਤੇ ਰਾਜਨੀਤਿਕ) ਪੱਖਾਂ ਨੂੰ ਸਮਝਣ ਦੀ ਸਮਰੱਥਾ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਲੇਖ ਰਚਨਾ ਰਾਹੀਂ ਸਿਰਜਣਾਤਮਕ ਰੁਚੀ ਵਿਚ ਵਾਧਾ ਹੁੰਦਾ ਹੈ। ਜਿਸ ਨਾਲ ਚੌਗਿਰਦੇ ਪ੍ਰਤੀ ਸਮਝ ਪੈਦਾ ਹੁੰਦੀ ਹੈ। ਭਾਸ਼ਾ ਦੇ ਵਾਕੰਸ਼ ਪੱਧਰ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਨ ਦਾ ਹੁਨਰ ਮਿਲਦਾ ਹੈ।
BCA 605	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਲੋਕਧਾਰਾਈ ਵਿਰਸਾ ਦੇ ਸਰੂਪ ਤੇ ਮਹੱਤਵ ਪ੍ਰਤੀ ਗਿਆਨ ਦੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦੇ ਹੋਏ ਆਧੁਨਿਕ ਕਾਲ ਵਿਚ ਬਦਲ ਰਹੇ ਲੋਕਧਾਰਾਈ ਪਰਿਪੇਖਾਂ ਨੂੰ ਸਮਝਣ ਦੇ ਸਮਰੱਥ ਬਣਾਉਂਦਾ ਹੈ। ਆਧੁਨਿਕ ਸਮੇਂ ਵਿਚ ਅਨੁਵਾਦ ਦੀ ਪ੍ਰਕਿਰਿਆ ਨੂੰ ਸਮਝ ਕੇ ਰੋਜ਼ਗਾਰ ਪ੍ਰਾਪਤੀ ਵਿਚ ਮਦਦ ਮਿਲਦੀ ਹੈ। ਵਿਸ਼ਵ ਵਿਆਪੀ ਪੱਧਰ 'ਤੇ ਭਾਸ਼ਾਈ, ਅੰਤਰ-ਭਾਸ਼ਾਈ ਪ੍ਰਬੰਧ ਨੂੰ ਸਮਝਾਉਂਦੇ ਹੋਏ ਭਾਸ਼ਾ ਦੀ ਵਿਆਕਰਣਕ ਪੱਧਰ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।

## BCA Punjabi Elementary

Course code	Total of course	Focus	Description
BCA 103A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BCA 203A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।
BCA 304A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਕਵਿਤਾ ਅਤੇ ਨਿਬੰਧ ਦੇ ਜ਼ਰੀਏ ਪੰਜਾਬੀ ਸੁਭਾਅ ਦੀ ਤਾਸੀਰ, ਵਲਵਲਿਆਂ, ਸੰਘਰਸ਼ਾਂ ਅਤੇ ਸਮਾਜਿਕ ਲਹਿਰਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ ਅਤੇ ਸ਼ਖ਼ਸੀਅਤ ਉਸਾਰੀ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਦੀ ਕਲਾ, ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਅਤੇ ਇਸ ਦੀਆਂ ਗੁਣੀਆਂ ਰਮਜ਼ਾਂ ਨੂੰ ਸਮਝਣ ਦਾ ਹੁਨਰ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
BCA 404A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਇਕਾਂਗੀ ਅਤੇ ਨਾਟਕ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਵਿਭਿੰਨ ਪ੍ਰਸਥਿਤੀਆਂ, ਸਮੱਸਿਆਵਾਂ, ਸੰਘਰਸ਼ ਅਤੇ ਉਹਨਾਂ ਦੇ ਸਮਾਧਾਨ ਪ੍ਰਤੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ। ਘੱਟ ਗਿਣਤੀ ਦੀ ਮਨੋ ਅਤੇ ਸਮਾਜਿਕ ਸਥਿਤੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾ ਕੇ ਉਸ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਰਵੀਦਾਆਂ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਅਤੇ ਲੋਕ ਸੱਚਾਈਆਂ ਨੂੰ ਸਮਝਣ ਦੀ ਮੁਹਾਰਤ ਪੈਦਾ ਕਰਦਾ ਹੈ।
BCA504A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ/ ਅੰਤਰ-ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਬਾਰੇ ਸਿਧਾਂਤਕ ਜਾਣਕਾਰੀ, ਪੰਜਾਬੀਆਂ ਦੇ ਰਹਿਣ-ਸਹਿਣ, ਲੋਕ-ਕਿੱਤਿਆਂ ਅਤੇ ਲੋਕ-ਕਲਾਵਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਨਾਲ ਜੋੜਦਾ ਹੈ। ਵਿਆਕਰਣਕ ਇਕਾਂਈਆ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।
BCA 605A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਦੇ ਰਸਮ ਰਿਵਾਜਾਂ, ਮੇਲੇ ਤੇ ਤਿਉਹਾਰਾਂ, ਲੋਕ-ਵਿਸ਼ਵਾਸਾਂ ਅਤੇ ਲੋਕ-ਖੇਡਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਲੋਕਧਾਰਾ ਅਤੇ ਸਭਿਆਚਾਰ ਨਾਲ ਸਾਂਝ ਪਾਉਣ ਦੀ ਤੌਫੀਕ ਬਖਸ਼ਦਾ ਹੈ। ਵਾਕ ਦੀ ਪਰਿਭਾਸ਼ਾ, ਬਣਤਰ ਅਤੇ ਕਿਸਮਾਂ 'ਤੇ ਚਾਨਣਾ ਪਾਉਂਦਾ

			ਹੋਇਆ ਹੋਰ ਭਾਸ਼ਾਵਾਂ ਦੀ ਵਾਕ ਬਣਤਰ ਨਾਲ ਤੁਲਨਾ ਕਰਨ ਜਾਂ ਵਰਤਾਰੇ ਨੂੰ ਸੰਖਿਪਤ ਰੂਪ ਅਤੇ ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਿਚ ਕਹਿਣ ਦਾ ਹੁਨਰ ਵੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
--	--	--	--

### B.Sc. CSM PUNJABI Comp.

Course code	Tital of course	Focus	Description
BCSM 109	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਕਹਾਣੀ ਵਿਧਾ ਰਾਹੀਂ ਮਨੁੱਖੀ ਜੀਵਨ-ਜਾਚ, ਸਮਾਜਿਕ-ਇਤਿਹਾਸਿਕ ਵਿਕਾਸ, ਵਾਤਾਵਰਣ, ਵਿਲੱਖਣ ਲਿੰਗਕ ਪਛਾਣ ਦੀ ਹੋਂਦ, ਮਾਨਸਿਕ ਸੰਤੁਲਨ, ਪ੍ਰਵਾਸ, ਪੰਜਾਬੀ ਸਾਕਾਦਾਰੀ ਪ੍ਰਣਾਲੀ ਅਤੇ ਰਿਸ਼ਤਿਆਂ ਦੀ ਗਰਿਮਾ ਪ੍ਰਤੀ ਸੋਝੀ ਪ੍ਰਦਾਨ ਕਰਦੇ ਹੋਏ ਅਜੋਕੇ ਨਿਰੰਤਰ ਬਦਲ ਰਹੇ ਸਮਾਜਿਕ/ਸਭਿਆਚਾਰਕ ਵਰਤਾਰਿਆਂ ਬਾਰੇ ਬਹੁਪੱਖੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦਾ ਹੈ। ਧੁਨੀਆਂ ਦੇ ਵਿਗਿਆਨਿਕ ਅਧਿਐਨ ਰਾਹੀਂ ਇਹਨਾਂ ਦੇ ਸੰਬੰਧਾਂ, ਵਿਰੋਧਾਂ ਅਤੇ ਸਹਿ-ਵਿਚਰਨ ਦੀ ਪ੍ਰਕਿਰਿਆ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ। ਸ਼ਬਦ ਬਣਤਰ ਅਤੇ ਸ਼ਬਦ ਰਚਨਾ ਵਿਚਲੇ ਤੱਤਾਂ ਅਤੇ ਇਹਨਾਂ ਦੀ ਵਰਗਵੰਡ ਦੀ ਜਾਣਕਾਰੀ ਮਿਲਦੀ ਹੈ। ਪੈਰ੍ਹਾ ਰਚਨਾ, ਸਿਰਜਣਾਤਮਕ ਕਾਰਜ ਸਿੱਖਣ ਪ੍ਰਤੀ ਜਾਗਰੂਕ ਕਰਦਾ ਹੈ ਅਤੇ ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।
BCSM 209	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਨਿਬੰਧ ਸਾਹਿਤ ਰੂਪ, ਜ਼ਿੰਦਗੀ ਜਿਉਣ ਦੀ ਕਲਾ ਬਾਰੇ ਸੂਝ ਦਿੰਦਾ ਹੋਇਆ ਜੀਵਨ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਪਹੁੰਚ ਅਪਣਾਉਣ ਵੱਲ ਪ੍ਰੇਰਿਤ ਕਰਦਾ ਹੈ। ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ਰੂਪ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਖੇਤਰੀ ਰੂਪਾਂ ਦੀ ਪਛਾਣ ਹੁੰਦੀ ਹੈ। ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।

### B.Sc. CSM PUNJABI Elementary

Course code	Tital of course	Focus	Description
BCSM109A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।

BCSM 209A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।
<b>B.Sc. HONS MATH PUNJABI Comp.</b>			
Course code	Titl of course	Focus	Description
BHMTH 107	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਕਹਾਣੀ ਵਿਧਾ ਰਾਹੀਂ ਮਨੁੱਖੀ ਜੀਵਨ-ਜਾਚ, ਸਮਾਜਿਕ-ਇਤਿਹਾਸਿਕ ਵਿਕਾਸ, ਵਾਤਾਵਰਣ, ਵਿਲੱਖਣ ਲਿੰਗਕ ਪਛਾਣ ਦੀ ਹੋਂਦ, ਮਾਨਸਿਕ ਸੰਤੁਲਨ, ਪ੍ਰਵਾਸ, ਪੰਜਾਬੀ ਸਾਕਾਦਾਰੀ ਪ੍ਰਣਾਲੀ ਅਤੇ ਰਿਸ਼ਤਿਆਂ ਦੀ ਗਰਿਮਾ ਪ੍ਰਤੀ ਸੋਝੀ ਪ੍ਰਦਾਨ ਕਰਦੇ ਹੋਏ ਅਜੋਕੇ ਨਿਰੰਤਰ ਬਦਲ ਰਹੇ ਸਮਾਜਿਕ/ਸਭਿਆਚਾਰਕ ਵਰਤਾਰਿਆਂ ਬਾਰੇ ਬਹੁਪੱਖੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦਾ ਹੈ। ਧੁਨੀਆਂ ਦੇ ਵਿਗਿਆਨਿਕ ਅਧਿਐਨ ਰਾਹੀਂ ਇਹਨਾਂ ਦੇ ਸੰਬੰਧਾਂ, ਵਿਰੋਧਾਂ ਅਤੇ ਸਹਿ-ਵਿਚਰਨ ਦੀ ਪ੍ਰਕਿਰਿਆ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ। ਸ਼ਬਦ ਬਣਤਰ ਅਤੇ ਸ਼ਬਦ ਰਚਨਾ ਵਿਚਲੇ ਤੱਤਾਂ ਅਤੇ ਇਹਨਾਂ ਦੀ ਵਰਗਵੰਡ ਦੀ ਜਾਣਕਾਰੀ ਮਿਲਦੀ ਹੈ। ਪੈਰ੍ਰਾ ਰਚਨਾ, ਸਿਰਜਣਾਤਮਕ ਕਾਰਜ ਸਿੱਖਣ ਪ੍ਰਤੀ ਜਾਗਰੂਕ ਕਰਦਾ ਹੈ ਅਤੇ ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।
BHMTH 206	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਨਿਬੰਧ ਸਾਹਿਤ ਰੂਪ, ਜ਼ਿੰਦਗੀ ਜਿਉਣ ਦੀ ਕਲਾ ਬਾਰੇ ਸੂਝ ਦਿੰਦਾ ਹੋਇਆ ਜੀਵਨ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਪਹੁੰਚ ਅਪਣਾਉਣ ਵੱਲ ਪ੍ਰੇਰਿਤ ਕਰਦਾ ਹੈ। ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ਰੂਪ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਖੇਤਰੀ ਰੂਪਾਂ ਦੀ ਪਛਾਣ ਹੁੰਦੀ ਹੈ। ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।

**B.Sc. HONS MATH PUNJABI Elementary**

<b>Course code</b>	<b>Total of course</b>	<b>Focus</b>	<b>Description</b>
BHMTH 107A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BHMTH 206A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।

**B.A. HONS ENG PUNJABI Comp.**

<b>Course code</b>	<b>Total of course</b>	<b>Focus</b>	<b>Description</b>
BHENG 104	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਕਹਾਣੀ ਵਿਧਾ ਰਾਹੀਂ ਮਨੁੱਖੀ ਜੀਵਨ-ਜਾਚ, ਸਮਾਜਿਕ-ਇਤਿਹਾਸਿਕ ਵਿਕਾਸ, ਵਾਤਾਵਰਣ, ਵਿਲੱਖਣ ਲਿੰਗਕ ਪਛਾਣ ਦੀ ਹੋਂਦ, ਮਾਨਸਿਕ ਸੰਤੁਲਨ, ਪ੍ਰਵਾਸ, ਪੰਜਾਬੀ ਸਾਕਾਦਾਰੀ ਪ੍ਰਣਾਲੀ ਅਤੇ ਰਿਸ਼ਤਿਆਂ ਦੀ ਗਰਿਮਾ ਪ੍ਰਤੀ ਸੋਝੀ ਪ੍ਰਦਾਨ ਕਰਦੇ ਹੋਏ ਅਜੋਕੇ ਨਿਰੰਤਰ ਬਦਲ ਰਹੇ ਸਮਾਜਿਕ/ਸਭਿਆਚਾਰਕ ਵਰਤਾਰਿਆਂ ਬਾਰੇ ਬਹੁਪੱਖੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦਾ ਹੈ। ਧੁਨੀਆਂ ਦੇ ਵਿਗਿਆਨਿਕ ਅਧਿਐਨ ਰਾਹੀਂ ਇਹਨਾਂ ਦੇ ਸੰਬੰਧਾਂ, ਵਿਰੋਧਾਂ ਅਤੇ ਸਹਿ-ਵਿਚਰਨ ਦੀ ਪ੍ਰਕਿਰਿਆ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ। ਸ਼ਬਦ ਬਣਤਰ ਅਤੇ ਸ਼ਬਦ ਰਚਨਾ ਵਿਚਲੇ ਤੱਤਾਂ ਅਤੇ ਇਹਨਾਂ ਦੀ ਵਰਗਵੰਡ ਦੀ ਜਾਣਕਾਰੀ ਮਿਲਦੀ ਹੈ। ਪੈਰ੍ਹਾ ਰਚਨਾ, ਸਿਰਜਣਾਤਮਕ ਕਾਰਜ ਸਿੱਖਣ ਪ੍ਰਤੀ ਜਾਗਰੂਕ ਕਰਦਾ ਹੈ ਅਤੇ ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।
BHENG 204	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਨਿਬੰਧ ਸਾਹਿਤ ਰੂਪ, ਜ਼ਿੰਦਗੀ ਜਿਉਣ ਦੀ ਕਲਾ ਬਾਰੇ ਸੂਝ ਦਿੰਦਾ ਹੋਇਆ ਜੀਵਨ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਪਹੁੰਚ ਅਪਣਾਉਣ ਵੱਲ ਪ੍ਰੇਰਿਤ ਕਰਦਾ ਹੈ।

			ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ਰੂਪ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਖੇਤਰੀ ਰੂਪਾਂ ਦੀ ਪਛਾਣ ਹੁੰਦੀ ਹੈ। ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਰਾਹੀਂ ਕਿੱਤਾ ਵਿਸ਼ੇਸ਼ ਦੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਗਿਆਨ ਹੁੰਦਾ ਹੈ।
<b>B.A. HONS ENG PUNJABI Elementary</b>			
<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BHENG 104-A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।
BHENG 204-A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।

## DEPARTMENT OF SOCIAL SCIENCE

### B.A. HONS SOCIAL SCIENCE

<b>Course code</b>	<b>Title of course</b>	<b>Focus</b>	<b>Description</b>
BHSOS-110	Sociology (Basic Concepts of Sociology I)	Global	Exposure of students to global basic concepts of sociology
BHSOS-209	Sociology (Basic Concepts of Sociology II)	Global	Exposure of students to global basic concepts of sociology
BHSOS-309	Sociology (Social Structure of Indian Society)	National	Exposure of students stratification in India, rural, urban and tribal communities , gender discrimination
BHSOS-409	Sociology (Social Change and Social Problems in India)	National	Exposure of students to social change and social problems in India
BHSOS-509	Sociology (Social Thought)	Global and national	Exposure of students to global and national social thinkers

BHSOS-609	Sociology (Research Methodology)	Global	Exposure of students to global social research methodology
BHSOS-106	Political Science (major concepts)	Global	To formulate and construct logical arguments about political phenomena.
BHSOS -205	Political science (Indian political system)	National	To inculcate the knowledge about the working of Indian Political System
BHSOS-303	General studies- III (Constitutional Development)	National	To instill the knowledge about various Acts, Bodies and amendments of constitution.
BHSOS--305	Political Science (Political Theory)	Global	To develop the ability to understand the various theories and approaches.
BHSOS-405	Political Science (Political thought)	Global	To understand the political thought of key thinkers of Ancient, modern and Contemporary period.
BHSOS-503	(General studies-V) National Security Studies including international Relations	Global	To develop the ability to understand the national security issues and International relations.
BHSOS-505	Political Science (Comparative system: UK, USA & China)	Global	To analyse the political systems of UK, USA & China Comparatively.
BHSOS -603	(General studies-VI) Current Affairs & Social Issues	Global	To understand the different social issues and their impact on world politics.
BHSOS-605	Political science ( Foreign Policy of India)	National	To develop the ability to understand the foreign policy of India.
BHSOS-103	History of India upto 1000 A.D.	National	Exposure of students about the ancient Indian culture that saw the birth of Brahmanism, Jainism and Buddhism which intermingled and interacted

BHSOS-107	History of India,1000 to 1750 A.D.	National	Exposure of students for the period which is marked by the rise of Turks and deals with the downfall of Mughal empire
BHSOS-206	History of India,1750-1885	National	Exposure of students about the advent of Europeans in India and inculcate the knowledge about India's fought for the independence
BHSOS-306	History of India,1885-1947	National	Exposure of students about the historiography of Indian Nationalism
BHSOS-406	History of Punjab,1469-1849	Regional	Exposure of students about the birth of Sikh religion and covers the contribution of Sikh Gurus for the development of Sikhism.It will enrich about the annexation of Punjab
BHSOS-506	The World History,1500-1991	Global	Exposure of students about the birth of renaissance,reformation,discoveries,inventions and rise of Nationalism in the World
BHSOS-606	History of Punjab,1849-1966	Regional	Exposure of students about the times of Ranjit Singh ,his relations with the Misls, Afghans, Britishers till the reorganization of Punjab
BHSOS-101	Communicative English	Global	An introduction to the study of poetry and understanding writing skills
BHSOS-201	Communicative English	Global	Exposure to diverse essays thereby developing writing and speaking skills.
BHSOS-301	Communicative English	Global	Exposing the students to the aspects of play writing, character formation and dialogue writing. Stress is on writing skills.
BHSOS-401	Communicative English	Global	Introduction to the speeches of famous personalities of the world/writing skills and technical aspects of writing through knowledge of grammatical structures



BHSOS-501	Communicative English	Global	Exposure to the novel writing. Stress is on writing skills
BHSOS-601	Communicative English	Global	Introducing inspirational writing to the autobiography by Barack Obama and stress is on writing skills
BHSOS-102	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਕਾਵਿ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਖੇਤਰੀ ਅਤੇ ਵਿਸ਼ਵ ਵਿਚ ਫੈਲੇ ਪੰਜਾਬੀਆਂ ਦੇ ਵਲਵਲਿਆਂ ਅਤੇ ਵਿਚਾਰਧਾਰਵਾਂ ਨੂੰ ਸਮਝਣ ਵਿਚ ਸਹਿਯੋਗ ਦਿੰਦਾ ਹੈ। ਪੁਨੀ ਵਿਉਂਤ ਦੇ ਜ਼ਰੀਏ ਕਿਸੇ ਵੀ ਭਾਸ਼ਾ ਨੂੰ ਵਿਗਿਆਨਿਕ ਢੰਗ ਨਾਲ ਸਿਖਣ, ਸਿਖਾਉਣ ਦਾ ਹੁਨਰ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ ਅਤੇ ਸ਼ਬਦ ਬਣਤਰ ਅਤੇ ਰਚਨਾ ਦੇ ਜ਼ਰੀਏ ਸ਼ਬਦਾਂ ਨੂੰ ਤੇ ਕਿਸੇ ਵੀ ਵਰਤਾਰੇ ਨੂੰ ਸਮਝਣ ਦੀ ਕਲਾ ਸਿਖਾਉਂਦਾ ਹੈ।
BHSOS-202	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਨਾਵਲ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਭਾਰਤ ਦੀ ਆਜ਼ਾਦੀ ਲਈ ਲੜੇ ਸੰਘਰਸ਼ ਅਤੇ ਮਹੱਤਵ ਤੋਂ ਜਾਣੂ ਕਰਵਾ ਕੇ ਦੇਸ਼ ਪ੍ਰੇਮ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਗਲਪ ਦੀਆਂ ਪ੍ਰਮੁੱਖ ਪ੍ਰਵਿਰਤੀਆਂ ਤੇ ਚਾਨਣਾ ਪਾਉਂਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀਆਂ ਉਪ-ਬੋਲੀਆਂ ਅਤੇ ਵਾਕ ਬਣਤਰ ਅਤੇ ਕਾਰਜ ਦੇ ਜ਼ਰੀਏ ਦੂਜੀਆਂ ਭਾਸ਼ਾਵਾਂ ਪ੍ਰਤੀ ਤੁਲਨਾਤਮਕ ਸਮਝ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਕਿਸੇ ਵੀ ਗੱਲ ਨੂੰ ਸੰਖਿਪਤ ਅਤੇ ਢੁਕਵੇਂ ਰੂਪ ਵਿਚ ਕਹਿਣ ਦਾ ਹੁਨਰ ਬਖਸ਼ਦਾ ਹੈ।
BHSOS-302	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਸਫ਼ਰਨਾਮੇ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਜਿਹਨਾਂ ਵੱਖ-ਵੱਖ ਸਮਾਜਾਂ ਅਤੇ ਦੇਸ਼ਾਂ ਨਾਲ ਸਿੱਧਾ ਸੰਪਰਕ ਨਹੀਂ ਹੋਇਆ ਹੁੰਦਾ ਉਹਨਾਂ ਦੀਆਂ ਵਿਭਿੰਨ ਸਥਿਤੀਆਂ ਨੂੰ ਸਮਝਣ ਵਿਚ ਸਹਿਯੋਗ ਦਿੰਦਾ ਹੈ। ਵਾਰਤਕ ਦੇ ਜ਼ਰੀਏ ਪ੍ਰਮੁੱਖ ਸਾਹਿਤਕ ਵਿਚਾਰਧਾਰਾਵਾਂ, ਲੇਖ ਰਚਨਾ ਦੇ ਜ਼ਰੀਏ ਸਮਾਜਿਕ, ਸਭਿਆਚਾਰਕ, ਰਾਜਨੀਤਿਕ ਅਤੇ ਵਾਤਾਵਰਣੀ ਵਰਤਾਰਿਆਂ ਦੀਆਂ ਸਮੱਸਿਆਵਾਂ, ਮਹੱਤਵ ਅਤੇ ਸੁਧਾਰ ਪ੍ਰਤੀ ਚੇਤਨਤਾ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਇਤਿਹਾਸ ਅਤੇ ਸ਼ਬਦ ਜੋੜਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
BHSOS-402	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਰਾਸ਼ਟਰੀ	ਲਿਪੀ ਅਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਦੇ ਹੋਂਦ ਵਿਚ ਆਉਣ ਅਤੇ ਵਿਕਾਸ ਦੇ ਪੜਾਵਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਇਕਾਂਗੀ ਅਤੇ ਨਾਟਕ ਦੀ ਵਿਧਾ ਦੇ ਜ਼ਰੀਏ ਵਿਭਿੰਨ

			ਪ੍ਰਸਿਥਿਤੀਆਂ, ਸਮੱਸਿਆਵਾਂ, ਸੰਘਰਸ਼ਾਂ ਅਤੇ ਉਹਨਾਂ ਦੇ ਸਮਾਧਾਨ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ। ਦਫ਼ਤਰੀ ਕੰਮਕਾਜ ਵਿਚ ਮੁਹਾਰਤ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
BHSOS-502	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਅੰਤਰ-ਰਾਸ਼ਟਰੀ	ਜ਼ਿੰਦਗੀ ਦੇ ਗਹਿਰੇ ਸੰਕਲਪਾਂ ਨੂੰ ਸਮਝਣ ਅਤੇ ਸੁਭਾਅ ਦਾ ਹਿੱਸਾ ਬਣਾਉਣ ਲਈ ਪ੍ਰੇਰਦਾ ਹੈ। ਮੱਧਕਾਲੀ ਕਾਵਿ ਪ੍ਰਵਿਰਤੀਆਂ ਦੇ ਰਾਹੀਂ ਇਸ ਕਾਲ ਦੇ ਸਾਹਿਤਕ ਅਤੇ ਧਾਰਮਿਕ ਫਲਸਫੇ ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੋਂ ਅੰਗਰੇਜ਼ੀ ਭਾਸ਼ਾ ਵਿਚ ਅਨੁਵਾਦ ਕਰਨ ਦਾ ਹੁਨਰ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਵਿਆਕਰਣ ਦੇ ਜ਼ਰੀਏ ਹੋਰ ਭਾਸ਼ਾਵਾਂ ਨੂੰ ਸਮਝਣ ਦਾ ਹੁਨਰ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
BHSOS-602	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਖੇਤਰੀ/ ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਲੋਕਧਾਰਾ ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ ਅਤੇ ਅਗਲੀਆਂ ਪੀੜ੍ਹੀਆਂ ਨੂੰ ਪ੍ਰਵਾਹਮਾਨ ਕਰਦਾ ਹੈ। ਵਾਕ ਵਿਚ ਸ਼ਬਦਾਂ ਦੇ ਆਪਸੀ ਮੇਲ ਅਤੇ ਅਧਿਕਾਰ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ। ਸ਼ਬਦ ਭੰਡਾਰ ਵਿਚ ਵਾਧਾ ਅਤੇ ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਦੀ ਮੁਹਾਰਤ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਮੱਧਕਾਲ ਦੀਆਂ ਕਾਵਿ-ਪ੍ਰਵਿਰਤੀਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।

### B.A. (with 27 Elective Subjects)

Course code	Title of the course	Focus	Description
BA 110	Folk Art and Culture	Global& Regional	Exposure to Folk Culture and Civilizations
BA 210	Folk Art and Culture	Regional	Exposure to Folk Literature of Punjab
BA 310	Folk Art and Culture	Regional	Exposure to Folk Religion and Beliefs
BA 410	Folk Art and Culture	Regional	Understanding Folk Culture and Structure of Villages of Punjab
BA 510	Folk Art and Culture	Global & National	Exposure to Folk Criticism
BA 610	Folk Art and Culture	Global & National	Understanding Folk Criticism
B.A. 117	Home management and hygiene	Global National	Understanding functions and principles of home and imparting knowledge of hygiene and causes of diseases.

B.A. 217	Resource management and human physiology	Global	Awareness of self and community
B.A. 317	Clothing	National	Develop professional skills in clothing
B.A. 417	Textiles	Global	Basic knowledge of fibres, manufacturing and properties
B.A. 517	Food Science and nutrition	Global	Understanding food requirements and various developmental modes of children
B.A. 617	Nutrition diet therapy and childcare	Global	Understanding nutritional modes and care of mother and child
B.A. 118	Fashion designing	Global	Understanding basic sewing tools
B.A. 218	Fashion designing	Global	Understanding elements and principles of design
B.A. 318	Basic and Traditional textiles	National	Develop professional skills in clothing
B.A. 418	Fashion and Indian costumes	National	Basic knowledge of fibres, manufacturing and properties
B.A. 518	Fundamentals of pattern making	Global	Understanding basic pattern making tools and techniques
B.A. 618	Introduction to Fashion industry	Global	Exposure to fashion, industry and trends
BA109	History of Indian Art	National	Exposure of student's awareness of the art history, tools and materials.
BA209	History of Indian Art	National	Exposure of student's recognize and understand the basic methods of mediums, theories
BA309	History of Indian Sculpture	National	Students will able to identify the medium, chronological period, geographical origin, religious and cultural historical context of work of art.
BA409	History of Art	National	Exposure of students to understand Aestheticsof Indian art.
BA509	History of Art	National	Exposure of students to identify the medium, chronological period, cultural historical context of artwork.

BA609	History of Art	Global	Exposure of student's to understand the elements and principles of Western Aesthetics to interpret and analysis primary or secondary sources.
BA 106	Hindi Sahitya	National	To make the student understand the art of modern poetry & gain knowledge about the life of poets.
	a.Deepika		To gain knowledge of the literature of "addi kal"
	b.Hindi sahitya ka vikas		Understanding the elements of Novel, to make the students familiar with issues of middle class
	c.Thake paaon		To make the students familiar with the elements of Hindi Grammar
BA 206	d.Viakaran	National	
	Hindi Sahitya		To gain knowledge about the great Hindi writer Munshi Prem Chand.
	a. Karbala		To make the students understand the different problems of the society
	b. Satt Kahaniyan		To gain knowledge of the literature of "Bhakti kal"
BA306	c Hindi sahitya ka vikas.		Students will be able to express their views. They will learn the creative writing.
	d.Nibhandh Lekhan		
	Hindi Sahitya		Students will learn about the poets of Reeti Kal and learn their poetry.
	a. Reeti Saurabh		To make the students understand the different problems of the society
	b. Jai Shankar Parshad Ki kahaniyan		To gain knowledge of the literature of "Reeti Kal "
	c Hindi sahitya ka vikas.		

	d. Hindi Bhasha		Will Gain Knowledge about the origin. Development and forms of Hindi Language
BA406	Hindi Sahitya	-	Students will learn about the art of Novel writing, will learn about the writer. Story of the novel will make them understand the Human values.
	a. pachpan Khanbe Lal Dewaren		-
	b. Panch Ekanki		-
	c Hindi sahitya ka vikas.		To gain knowledge of the literature of “Adunik Kal ”
	d. Alankar		Student will learn the role of Alankars in the poetry.
BA506	Hindi Sahitya	National	
	a.Nibhandh Privesh		Will learn about the writer’s life and learn about the different social problems.
	b. Malika		Student will gain knowledge about The life of poets of Bhakti kal and inculcate moral values in their lives.
	c. kavyua Shashtar		Student will gain knowledge about the poetry, types of poetry; will be able to distinguish between Maha kavya and kavya.
BA607	Hindi Sahitya	National	
	a. Maha Devi ka Gadya Sahitya		Students will learn about the new types of literature like “Sansmarn” and” Rekha chitar. Students will learn Good moral values through Maha Devi Verma’s writings.
	b. Dhruv Swamini		Students will learn about the Golden Inheritance of our nation, which will develop patriotism in them.
	c Hindi sahitya ka vikas.		To gain knowledge of the development process of new forms of literature.

	d. vidha Gat prichya		Students will learn about the various elements of the new forms of literature.
BA-127	Geomorphology	Global	To learn Morphology of the Warths interior and exterior
BA-227	Climatology	Global	To learn basic concepts of Climate and structure of Atmosphere
BA-327	Oceanography	Global	To learn about Ocean bottom and its variations all around world
BA-427	Geography of Disaster Management	Global & National	Develop voluntary skill during Disasters and learn about causes, impact & mitigation of Disasters alongwith role of various agencies in its management
BA-527	Geography of Punjab	State	Develop a holistic view regarding Punjab over Geographical, Socio-Economic, Political and Cultural aspects
BA-627	Geography of india	National	Exposure of students to the study of Geographical. Demographic, Socio-Political, Economic aspects of India
BA126	Computer Science: Fundamentals of Information Technology	Global	To understand the basic concepts of ICT and familiarize with the use of Office automation Tools.
BA226	Computer Science: Database Management System	Global	To develop the skills of handling large amount and multiple type of data digitally.
BA326	Computer Science: Programming Using 'C'	Global	To acquire programming skills using middle level language 'C'.
BA426	Computer Science: Data Structures	Global	To learn the different data structures to organize the information accurately in the digital space.
BA526	Computer Science: Object Oriented Programming Using C++	Global	To acquire object oriented programming skills using language 'C++'.
BA626	Computer Science: Computer Network and Internet Technologies	Global	Study of transmission and exchange of digital data among the computers and web development skills using HTML.

BA107	War and Its Various Aspects	Global	To Clearly understand distinguish basic concepts of war; Various types of war and its various typologies, techniques and characteristics; and Grasp the concept and theories of nuclear war in detail.
BA207	International Relations: Defence Aspects	Global	To understand Acquire competency in military and state - centric aspects of international relations and Its repercussions on inter- state affairs, their security dilemma, and some economic aspects of war.
BA307	Evolution of Warfare: I	Global	To Become familiar with evolution of art of warfare in Western World Learn and understand the Strategy, tactics, application of principles of war.To appreciate and understand evolutionary changes in the art and science of war in Western World through ages.
BA407	Evolution of Warfare: II	National	Learn and understand the Strategy, tactics, application of principles of war and causes of defeat and victory of various Indian, Mughal, Maratha and Sikh Generals.
BA507	National Security of India	Global	To understand the national security challenges both internal and external a country face; and Understand the Contemporary security environment in the world.
BA607	Regional Security and Cooperation	Global	To Understand Conceptual Dimensions of Regional Security, Regional Cooperation and Military Alliances; and would get to understand nuances of regional cooperation, its benefits and

			drawbacks by learning various existing regional cooperative mechanisms across the globe.
BA108	Micro Economics and Indian Economy-I	Global & National	Global- Understanding of micro economic principles through the cost analysis, demand-supply equilibrium and market conditions. National- Understanding of agricultural, industrial, and territory policies of Indian economy.
BA208	Micro Economics and Indian Economy-II	Global and National	Global- Understanding of micro economic principles through various forms of market and theories of distribution. National- Understanding of Indian tax system, <i>Niti Ayog</i> and major economic problems.
BA308	Techniques of Statistics and Development Economics	Global	Use of various mathematical tools and tests, features of underdeveloped economies, and models of growth and development.
BA408	Techniques of Statistics and Development Economics	Global	Use of various statistical formulas and tests, balanced versus unbalanced growth, export promotion and import substitution strategies.
BA508	Indian Economy	Global and National	The prime focus of course is on Nature & characteristics of Indian economy, Industrial policy since 1991 with special reference to liberalization and BOP and major Indian economic problems.
BA608	Public Finance and International Trade	Global and National	(Global) Understanding of International trade mechanism through trade theories, Balance of payments & international organizations.



			(National) Indian tax system and sources of expenditure.
BA102	English Communication Skills	Global	Exposure to stories/translation/writing skills and technical aspects of writing through knowledge of grammatical structures
BA123	Cultural Studies	Global	Understanding the basic concepts and elements of culture
BA103	Functional English	Global	Enhances creative writing and technical skills
BA105	English Literature	Global	An introduction to the study of poetry and prose
BA202	English Communication Skills	Global	Exposure to world poetry/writing skills and technical aspects of writing through knowledge of grammatical structures
BA223	Cultural Studies	Global	Understanding the basic concepts and elements of culture
BA203	Functional English	Global	Stresses on spoken structure of language
BA205	English Literature	Global	An introduction to the study of poetry and prose
BA302	English Communication Skills	Global	Introduction to the speeches of famous personalities of the world/writing skills and technical aspects of writing through knowledge of grammatical structures
BA323	Cultural Studies	Global	Exposure to culture's works as a structure in the society.
BA303	Functional English	Global	Enhances creative and technical writing
BA305	English Literature	Global	Introduction to the literary master pieces and understanding of the cultural traditions and social contexts of Drama and Theatre
BA402	English Communication Skills	Global	Exposure to plays/writing skills and technical aspects of writing through knowledge of grammatical structures
BA423	Cultural Studies	Global	Understanding the relationship between religion and culture by appreciating diverse cultures through the lenses of major religions

BA403	Functional English	Global	Exposure to broadcasting and media/language/style ,dialects and language communication
BA405.A	English Literature: From Metaphysical to Romantic Period	Global	To explore the students with the literary trends of neo classical and romantic period
BA405.B	Popular Literature	Global	Exposure to specific genre of literature thereby to world literature
BA405.C	Translation Studies	Global	Stress on theory and techniques of translation from one language to other, exposing students to various translated works
BA502	English Communication Skills	Global	Exposure to poetry/stress on writing skills especially formal writing like letter writing, resume etc.
BA523	Cultural Studies	Global	Introducing students to various cultural theorists
BA503	Functional English	Global	Exposure to print and electronic media (Radio and T.V).
BA505	English Literature	Global	Exploring literary movements and trends of Victorian and Modern periods in British Literature
BA602	English Communication Skills	National	Introducing novel reading to the students/exposure to formal and creative writing including translation
BA623	Cultural Studies	Global	Making students familiar to cultural memory and how it influences identities
BA603	Functional English	Global	Acquaint with entrepreneurial leadership and management style
BA605.A	English Literature :Critical Essays	Global	Analyzing and interpreting thematic concerns of major essayist
BA605.B	Travel Writing	Global	Exposure to genre of Travel Writing
BA605.C	Women's Writing	Global	Exposure to distinct writings of women writers pertaining to gender issues
BA120	Basics of Instrumental music	National	Exposure of students to basic concepts instrumental music.

BA120	Stage Performance	Global	Exposure of students to perform and present their musical skills on stage globally.
BA220	Basics of Instrumental music	National	Exposure of students about the development of Indian music and treatise.
BA220	Stage Performance	Global	Enhancing the technical skills of students so that they can perform equally well worldwide.
BA320	Historical and theoretical study of Music Instrumental	National	Exposure of students to various technical terms of Instrumental Music.
BA320	Stage cum Viva	Global	Exposure of students to the important elements of Sitar in comparison to String Instruments used globally
BA420	Historical and theoretical study of Tabla	National	Exposure of students to various technical terminologies and the religious treatises of medieval period.
BA420	Stage Cum Viva	Global	Exposure of students in gaining skillful knowledge and techniques to play instruments like Santoor, Mridang, Guitar etc.
BA520	Historical and theoretical study of Music Instrumental	Global	Exposure of students to the in disciplinary study of music.
BA520	Stage Cum Viva	Global	Exposure of students to a deep knowledge of Sitar and its playing techniques.
BA620	Historical and theoretical study of Music Instrumental	Global	Exposure of students to recognize the Laya and Taal and popularize Indian Classical Music globally.
BA620	Stage Cum Viva	Global	To strengthen the technical skills of students so that they can perform Instrumental music equally well worldwide.

BA122	Basics of Tabla	National	Exposure of students to historical and basic concepts related to Tabla.
BA122	Stage Performance	Global	Exposure of students to perform and present their musical skills on stage globally.
BA222	Basics of Tabla	National	Comparative analysis of different forms of Indian Percussion Instruments.
BA222	Stage Performance	Global	Enhancing the technical skills of students so that they can perform equally good worldwide.
BA322	Historical and theoretical study of Tabla	National	Exposure of students to various technical terms of Tabla and Taals.
BA322	Stage Performance	Global	Exposure of students to the important elements of Tabla in comparison to Vocal Music practiced globally
BA422	Historical and theoretical study of Tabla	National	Exposure of students to various technical terms of Tabla and Taals.
BA422	Stage Performance	Global	Exposure of students in gaining skillful knowledge and techniques to be a performer worldwide.
BA522	Historical and theoretical study of Tabla	Global	Exposure of students to recognize the sound of Rhythmic instruments of Different countries
BA522	Stage Performance	Global	Exposure of students to a deep knowledge of Tabla with technical terms Of Vocal Music.
BA622	Historical and theoretical study of Tabla	Global	Exposure of students to recognize the Laya and Taal used globally.
BA622	Stage Performance	Global	To strengthen the technical skills of students so that they can perform equally good worldwide.

BA121	Basics of Indian Music	Global	Exposure of students to historical and basic concepts of Vocal Music
BA121	Stage Performance	National	Exposure of students to remain confident while performing anywhere.
BA121	Basics of Indian Music	Global	Relevance of Tala system in the context of music around the globe.
BA121	Stage Performance	National	To enrich the technical skills of students so that they can perform well worldwide.
BA321	Historical and theoretical study of Indian Music	National	Exposure of students to historical and theoretical concepts of Indian Music
BA321	Stage Cum Viva	Global	Exposure of students to remain confident while performing anywhere.
BA421	Historical and theoretical study of Indian Music	National	Exposure of students to historical and theoretical concepts of Indian Music
BA421	Stage Cum Viva	Global	To enrich the technical skills of students so that they can perform well worldwide.
BA521	Historical and theoretical study of Indian Music	National	Exposure of students to Religious Texts acclaimed to be Knowledgeable worldwide
BA521	Stage Cum Viva	Global	To strengthen the technical skills of students so that they can perform equally good worldwide.
BA621	Historical and theoretical study of Indian Music	National	Exposure of students to Different genres of Indian and western Classical Music.
BA621	Stage Cum Viva	Global	To enrich the technical skills of students so that they can perform well worldwide.

BA-125	Basic concepts of Political Science-I	Global	Help the students to understand the basics of political science.
BA-225	Basic concepts of Political Science-II	Global	Help the students to understand the basic concepts of political science.
BA-325	Indian Political System-1	National	To analyze the nature and structure of Indian Political system.
BA-425	Indian Political System-II	National	To analyze the nature and structure of Indian system.
BA-525	Comparative Political System (UK and USA)	Global	To help the students to demonstrate knowledge about political systems of UK and USA.
BA-625	International Politics : Theory and Practice	Global	To develop the ability to understand the various theories and approaches of International Politics.
BA116	INTRODUCTION TO PSYCHOLOGY	Global and National	Exposure of students to global and national introduction of Psychology
BA 116	SOCIAL PSYCHOLOGY	National	Exposure of students stratification in Indian communities, scope of social psychology and gender differences
BA 216	BIOLOGICAL FOUNDATIONS OF BEHAVIOR	Global	Exposure of students to global basis of behavior
BA 316	EXPERIMENTAL PSYCHOLOGY	Global	Exposure of students to global basis of scientific experimentation
BA 316	MEMORY AND LEARNING	Global and National	Exposure of students to global and national concepts related to Thinking
BA 416	SENSATION, PERCEPTION AND ATTENTION	Global	Exposure of students to global basis of sensation, perception and attention
BA 516	ABNORMAL PSYCHOLOGY	Global and National	Exposure of students to global and national basis of abnormality

BA 516	CAUSES OF ABNORMAL BEHAVIOR	Global and National	Exposure of students to global and national causes of abnormal behavior
BA 516	CORRELATION	Global	Exposure of students to research methods
BA 616	PSYCHOSOMATIC DISORDERS	Global and National	Exposure of students to ulcers, hypertension and asthma
BA 616	DRUG ABUSE AND PSYCHOTHERAPIES	Global and National	Exposure of students to substance use and treatment
BA124	Administrative Theory	Global	To create awareness about the evolution, basic principles and various approaches of the discipline of the Public Administration. Theoretical clarity of basic concepts and dynamics (both ecological and others) relating to public organizations.
BA224	Indian Administration	Global	To develop an understanding about the Indian Administration, its evolution, constitutional framework, features and in-built control mechanisms over constitutional as well as administrative bodies. Familiarity with the institutions and mechanisms in force for the citizen-state interface.
BA324	Personnel Administration in India	Global	To familiarize with the conceptual aspects, issues, career systems and other terms of the Personnel Administration prevalent in this global world. It also develops the understanding of its related recruiting agencies of the Indian Republic. It creates critical understanding of issues like Employee Associations, Adjudication Institutions and Processes and the Civil Service Reforms.

BA424	Financial Administration in India	Global	To understand the various aspects of financial administration in general and in the Indian context in particular. To shed light on budgeting system, financial institutions and financial resource mobilization strategies and mechanism. To highlight the system and dynamics of Indian fiscal federalism.
BA524	Local Government in India (With Special Reference to Punjab)	Global	To acquire the theoretical knowledge and understanding of the evolution and growth of local government in India with special reference to 73rd and 74th Constitutional Amendment Acts. To understand the functioning of the Local Government Bodies in the specific context to Punjab.
BA624	Development Administration in India (With Special Reference to Punjab)	Global	To develop conceptual and theoretical understanding of developmental approaches, planning strategies, public enterprises in the post-globalization context with special reference to developed and developing countries. Gaining familiarity with issues/perspectives and programmes such as welfare and socialist state, Public Private Partnership, Inclusive Growth of weaker and under privileged sections of the society with special reference to the state of Punjab.
BA101	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੁਨੀ ਅਤੇ ਸ਼ਬਦ ਦੀ ਸਮਝ ਰਾਹੀਂ ਕਹਾਣੀ ਮਨੁੱਖ ਦੇ ਜੀਵਨ ਦੇ ਵਿਭਿੰਨ ਪ੍ਰਸੰਗਾਂ ਦੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦੀ ਹੈ।
BA201	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਜੀਵਨ ਦੇ ਸਮਾਜਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ, ਸਦਾਚਾਰਕ, ਵਿਗਿਆਨਿਕ ਅਤੇ ਸਭਿਆਚਾਰਕ ਪੱਖਾਂ ਨੂੰ ਦਰਸਾ ਕੇ ਭਾਸ਼ਾ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵੰਨਗੀਆਂ ਰਾਹੀਂ ਚਿੱਠੀ ਪੱਤਰ ਲਿਖਣ ਦੀ ਜਾਂਚ ਸਿਖਾਈ ਜਾਂਦੀ ਹੈ।



BA301	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਇਕਾਂਗੀਆਂ ਵਿਚ ਸਮਕਾਲੀ ਸਮਾਜਿਕ, ਆਰਥਿਕ, ਰਾਜਨੀਤਿਕ ਅਤੇ ਪ੍ਰਵਾਸੀ ਮਸਲਿਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਗਈ ਹੈ। ਵਾਕ ਬਣਤਰ ਰਾਹੀਂ ਵਾਕ ਬਣਤਰ ਦੀਆਂ ਕਿਸਮਾਂ, ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਨੂੰ ਸ਼ੁੱਧ ਲਿਖਣ ਅਤੇ ਉਚਾਰਨ ਦੀ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਜਾਂਦੀ ਹੈ।
BA401	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਦੀਆਂ ਚੋਣਵੀਆਂ ਲੰਮੀਆਂ ਕਵਿਤਾਵਾਂ ਦਾ ਅਧਿਐਨ ਕਰਦੇ ਹੋਏ ਮਨੁੱਖੀ ਵਲਵਲਿਆਂ ਦੇ ਸੰਗਠਿਤ ਸਰੂਪ ਨੂੰ ਸਮਝਣ ਦਾ ਉਪਰਾਲਾ ਕੀਤਾ ਗਿਆ ਹੈ। ਗੁਰਮੁਖੀ ਲਿਪੀ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਪਿਛੋਕੜ, ਉਸਦੇ ਵਿਕਾਸ ਦੇ ਵੱਖ-ਵੱਖ ਪੜਾਵਾਂ ਤੇ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਬਾਰੇ ਦਰਸਾਇਆ ਗਿਆ ਹੈ।
BA501	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਗਲਪ ਪਰੰਪਰਕ ਤੇ ਆਧੁਨਿਕ ਜੀਵਨ ਜਾਂਚ ਦੇ ਵਿਭਿੰਨ (ਆਰਥਿਕ, ਸਮਾਜਿਕ, ਸਭਿਆਚਾਰਕ ਤੇ ਰਾਜਨੀਤਿਕ) ਪੱਖਾਂ ਨੂੰ ਸਮਝਣ ਦੀ ਸਮਰੱਥਾ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਲੇਖ ਰਚਨਾ ਰਾਹੀਂ ਸਿਰਜਣਾਤਮਕ ਰੁਚੀ ਵਿਚ ਵਾਧਾ ਹੁੰਦਾ ਹੈ। ਜਿਸ ਨਾਲ ਚੌਗਿਰਦੇ ਪ੍ਰਤੀ ਸਮਝ ਪੈਦਾ ਹੁੰਦੀ ਹੈ। ਭਾਸ਼ਾ ਦੇ ਵਾਕੰਸ਼ ਪੱਧਰ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਨ ਦਾ ਹੁਨਰ ਮਿਲਦਾ ਹੈ।
BA601	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਲੋਕਧਾਰਾਈ ਵਿਰਸਾਤ ਦੇ ਸਰੂਪ ਤੇ ਮਹੱਤਵ ਪ੍ਰਤੀ ਗਿਆਨ ਦੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਉਂਦੇ ਹੋਏ ਆਧੁਨਿਕ ਕਾਲ ਵਿਚ ਬਦਲ ਰਹੇ ਲੋਕਧਾਰਾਈ ਪਰਿਪੇਖਾਂ ਨੂੰ ਸਮਝਣ ਦੇ ਸਮਰੱਥ ਬਣਾਉਂਦਾ ਹੈ। ਆਧੁਨਿਕ ਸਮੇਂ ਵਿਚ ਅਨੁਵਾਦ ਦੀ ਪ੍ਰਕਿਰਿਆ ਨੂੰ ਸਮਝ ਕੇ ਰੁਜ਼ਗਾਰ ਪ੍ਰਾਪਤੀ ਵਿਚ ਮਦਦ ਮਿਲਦੀ ਹੈ। ਵਿਸ਼ਵ ਵਿਆਪੀ ਪੱਧਰ 'ਤੇ ਭਾਸ਼ਾਈ, ਅੰਤਰ-ਭਾਸ਼ਾਈ ਪ੍ਰਬੰਧ ਨੂੰ ਸਮਝਾਉਂਦੇ ਹੋਏ ਭਾਸ਼ਾ ਦੀ ਵਿਆਕਰਣਕ ਪੱਧਰ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
BA101A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ ਸਿਖਣ ਲਈ ਮੁੱਢਲੇ ਪੱਧਰ ਦਾ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਲਿਖਤੀ ਮੁਹਾਰਤ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਦਾ ਹੈ।

BA101A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ, ਉਹਨਾਂ ਦੀ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਾਕਾਂ ਵਿਚ ਵਰਤੋਂ ਅਤੇ ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ ਦੇ ਸਿਧਾਂਤਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ ਜੋੜਾਂ ਵਿਚ ਮੁਹਾਰਤ ਅਤੇ ਸ਼ਬਦਾਵਲੀ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ।
BA301A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਕਵਿਤਾ ਅਤੇ ਨਿਬੰਧ ਦੇ ਜ਼ਰੀਏ ਪੰਜਾਬੀ ਸੁਭਾਅ ਦੀ ਤਾਸੀਰ, ਵਲਵਲਿਆਂ, ਸੰਘਰਸ਼ਾਂ ਅਤੇ ਸਮਾਜਿਕ ਲਹਿਰਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ ਅਤੇ ਸ਼ਖ਼ਸੀਅਤ ਉਸਾਰੀ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਦੀ ਕਲਾ, ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਅਤੇ ਇਸ ਦੀਆਂ ਗੁਣੀਆਂ ਰਮਜ਼ਾਂ ਨੂੰ ਸਮਝਣ ਦਾ ਹੁਨਰ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
BA401A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਇਕਾਂਗੀ ਅਤੇ ਨਾਟਕ ਦੀ ਵਿਧਾ ਰਾਹੀਂ ਵਿਭਿੰਨ ਪ੍ਰਸਥਿਤੀਆਂ, ਸਮੱਸਿਆਵਾਂ, ਸੰਘਰਸ਼ ਅਤੇ ਉਹਨਾਂ ਦੇ ਸਮਾਧਾਨ ਪ੍ਰਤੀ ਜਾਣਕਾਰੀ ਮੁਹਈਆਂ ਕਰਦਾ ਹੈ। ਘੱਟ ਗਿਣਤੀ ਦੀ ਮਨੋ ਅਤੇ ਸਮਾਜਿਕ ਸਥਿਤੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾ ਕੇ ਉਸ ਪ੍ਰਤੀ ਸਾਕਾਰਤਮਕ ਰਵੀਏਆਂ ਪੈਦਾ ਕਰਦਾ ਹੈ। ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਰਤਣ ਅਤੇ ਲੋਕ ਸੱਚਾਈਆਂ ਨੂੰ ਸਮਝਣ ਦੀ ਮੁਹਾਰਤ ਪੈਦਾ ਕਰਦਾ ਹੈ।
BA501A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ/ ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਬਾਰੇ ਸਿਧਾਂਤਕ ਜਾਣਕਾਰੀ, ਪੰਜਾਬੀਆਂ ਦੇ ਰਹਿਣ-ਸਹਿਣ, ਲੋਕ-ਕਿੱਤਿਆਂ ਅਤੇ ਲੋਕ-ਕਲਾਵਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਨਾਲ ਜੋੜਦਾ ਹੈ। ਵਿਆਕਰਣਕ ਇਕਾਂਈਆ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਾ ਹੈ।
BA601A	ਮੁੱਢਲਾ ਗਿਆਨ	ਖੇਤਰੀ	ਪੰਜਾਬੀ ਦੇ ਰਸਮ ਰਿਵਾਜਾਂ, ਮੇਲੇ ਤੇ ਤਿਉਹਾਰਾਂ, ਲੋਕ-ਵਿਸ਼ਵਾਸਾਂ ਅਤੇ ਲੋਕ-ਖੇਡਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇ ਕੇ ਪੰਜਾਬੀ ਲੋਕਧਾਰਾ ਅਤੇ ਸਭਿਆਚਾਰ ਨਾਲ ਸਾਂਝ ਪਾਉਣ ਦੀ ਤੌਫ਼ੀਕ ਬਖਸ਼ਦਾ ਹੈ। ਵਾਕ ਦੀ ਪਰਿਭਾਸ਼ਾ, ਬਣਤਰ ਅਤੇ ਕਿਸਮਾਂ 'ਤੇ ਚਾਨਣਾ ਪਾਉਂਦਾ ਹੋਇਆ ਹੋਰ ਭਾਸ਼ਾਵਾਂ ਦੀ ਵਾਕ ਬਣਤਰ ਨਾਲ ਤੁਲਨਾ ਕਰਨ ਜਾਂ ਵਰਤਾਰੇ ਨੂੰ ਸੰਖਿਪਤ ਰੂਪ ਅਤੇ ਢੁੱਕਵੀਂ ਸ਼ਬਦਾਵਲੀ ਵਿਚ ਕਹਿਣ ਦਾ ਹੁਨਰ ਵੀ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ।
BA104	ਪੰਜਾਬੀ ਸਾਹਿਤ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਪੰਜਾਬੀ ਸਾਹਿਤ ਦੀ ਜਾਣਕਾਰੀ ਦੇ ਨਾਲ ਜੀਵਨ ਦੇ ਹਰੇਕ ਪਹਿਲੂ ਨੂੰ ਨਾਵਲ, ਕਵਿਤਾਂ ਅਤੇ ਹੋਰ ਸਾਹਿਤ ਰੂਪਾਂ ਰਾਹੀਂ ਜੀਵਨਯੋਗ ਬਣਾਉਣ ਦੀ ਪ੍ਰੇਰਨਾ ਮਿਲਦੀ ਹੈ।
BA204	ਪੰਜਾਬੀ ਸਾਹਿਤ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਭਾਰਤੀ ਕਾਵਿ ਦੇ ਸਿਧਾਂਤ, ਸਾਹਿਤ ਦੇ ਰੂਪ ਅਤੇ ਇਕਾਂਗੀ ਸਾਹਿਤ ਰਾਹੀਂ ਜੀਵਨ ਦੇ ਵਿਭਿੰਨ ਪਾਸਾਰਾਂ ਦੀ ਜਾਣਕਾਰੀ ਮੁਹੱਈਆ ਕਰਵਾਈ ਜਾਂਦੀ ਹੈ।

BA304	ਪੰਜਾਬੀ ਸਾਹਿਤ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਸਮਕਾਲ ਵਿਚ ਵਾਪਰ ਰਹੀਆਂ ਸਮਾਜਿਕ ਪ੍ਰਸਥਿਤੀਆਂ ਦੇ ਕਾਰਜ ਖੇਤਰ ਅਤੇ ਆਲੋਚਨਾ ਪੱਧਰੀਆਂ ਦੀ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਜਾਂਦੀ ਹੈ।
BA404	ਪੰਜਾਬੀ ਸਾਹਿਤ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਉੱਤਰ-ਨਾਨਕ ਕਾਲ ਵਿਚ ਰਚੇ ਗਏ ਸਾਹਿਤ ਦੀ ਰੂਪ ਰੇਖਾ, ਸਭਿਆਚਾਰ ਰਾਹੀਂ ਪ੍ਰਾਪਤ ਗਿਆਨ ਅਤੇ ਚੋਣਵੇਂ ਮੱਧਕਾਲੀ ਰੂਪਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਜਾਂਦੀ ਹੈ।
BA504	ਪੰਜਾਬੀ ਸਾਹਿਤ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਸੰਸਕ੍ਰਿਤਕ ਏਕਤਾ ਦੇ ਸਰੂਪ ਨੂੰ ਸਮਝ ਵਿਚ ਸਹਾਈ ਹੁੰਦਾ ਹੈ। ਨੈਤਿਕ ਕਦਰਾਂ-ਕੀਮਤਾਂ ਦਾ ਧਾਰਨੀ ਬਣਾਉਂਦਾ ਹੈ ਜਿਸ ਸਦਕਾ ਆਰਸ਼ਕ ਸਮਾਜ ਦੀ ਸਿਰਜਣਾ ਹੁੰਦਾ ਹੈ। ਨਾਟਕ ਦੀ ਵਿਧਾ ਵਿਭਿੰਨ ਸਮਾਜਿਕ ਵਰਤਾਰਿਆਂ ਪ੍ਰਤੀ ਜਾਗਰੂਕ ਕਰਦੀ ਹੈ। ਪ੍ਰਵਾਸੀ ਜੀਵਨ ਜਾਚ ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਨ ਦੇ ਨਾਲ-ਨਾਲ ਪੱਛਮ ਦੀ ਨਾਂਹ-ਪੱਖੀ ਤਸਵੀਰ ਤੇ ਉਸਾਰੂ ਪੱਖਾਂ ਦਾ ਗਿਆਨ ਕਰਵਾਉਂਦਾ ਹੈ।
BA604	ਪੰਜਾਬੀ ਸਾਹਿਤ	ਅੰਤਰ- ਰਾਸ਼ਟਰੀ	ਸਾਹਿਤ ਦੇ ਆਰੰਭ ਬਾਰੇ ਪ੍ਰਮਾਣਿਕ ਤੱਥਾਂ ਦੀ ਜਾਣਕਾਰੀ ਦਿੰਦਾ ਹੈ। ਇਤਿਹਾਸ, ਭਾਸ਼ਾ, ਤਤਕਾਲੀਨ ਸਮਾਜਿਕ ਵਰਤਾਰਿਆਂ ਦਾ ਗਿਆਨ ਕਰਵਾਉਂਦਾ ਹੈ। ਸਾਹਿਤ ਦੀ ਸਿਧਾਂਤਕ ਜਾਣਕਾਰੀ ਉਪਲੱਬਧ ਕਰਵਾਉਣ ਦੇ ਨਾਲ-ਨਾਲ ਸਾਹਿਤ ਦੇ ਹੋਰ ਅਨੁਸ਼ਾਸਨ ਨਾਲ ਸਹਿ-ਸੰਬੰਧਾਂ ਦੀ ਸਮਝ ਪ੍ਰਦਾਨ ਕਰਦਾ ਹੈ। ਵਾਰਤਕ ਵਿਧਾ ਦਾ ਆਧਿਐਨ ਬੌਧਿਕ ਵਿਕਾਸ ਵਿਚ ਸਹਾਈ ਹੁੰਦਾ ਹੈ।
BA 112	<b>ਭਾਰਤੀ ਧਰਮ (Indian Religion)</b>	National	Exposure of students to background, teachings and scriptures of Indian Religions.
BA 212	<b>ਸਿੱਖ ਧਰਮ (Sikh Religion)</b>	Regional & National	Exposure of students to basics of Sikhism.
BA 312	<b>ਸਾਮੀ ਧਰਮ (Semitic Religion)</b>	National and Global	Exposure of students to background, teachings and religious scriptures of Semitic Religions.
BA 412	<b>ਮੱਧਕਾਲੀਨ ਅਤੇ ਆਧੁਨਿਕ ਧਾਰਮਿਕ ਲਹਿਰਾਂ (Medieval and Modern Religious Movements)</b>	Regional/National	Exposure of students to different religious movements (Regional and National) and their impact on society.

BA 512	ਪ੍ਰਾਚੀਨ ਧਰਮ, ਧਰਮ ਸੰਸਕਾਰ ਅਤੇ ਉਦੇਸ਼ (Primitive Religions, Religious ceremonies and Purpose)	National & Global	Exposure of students to theories of origin of religion, philosophy, ethics and importance of religious ceremonies.
BA 612	ਸਿੱਖ ਧਰਮ, ਸਿਧਾਂਤ ਤੇ ਸੰਸਥਾਵਾਂ (Sikh Religion, Theories and Institutions)	Regional & National	Exposure of students to Sikh scripture, philosophical concepts and main Sikh institutions.
BA128	Theatre studies	National	Exposure of student's to understand the play, Rangmanch and sanskrit nat prampra.
BA228	Theatre studies	National	Exposure of student's recognize and understand the Indian folk theatre forms
BA328	Theatre studies	Global	Exposure of student's to recognize and understand the Direction and western theater.
BA428	Theatre studies	National	Exposure of student's to understand the styles of acting.
BA528	Theatre studies	Global	Exposure of student's to identify the types of stages and plays.
BA628	Theatre studies	Global	Exposure of student's to understand the inter-relation between all forms of theatre and cinema.
BA119	Physical Education	Global	To introduce student with the basic structure and function of Human Body and role of exercise in maintaining overall wellness of body.
BA219	Physical Education	Global	To make them comprehend the role of sports in overall development of human body since childhood and aware about Drug Abuse. To introduce various terminologies, Awards, Important Organizations, Associations and Institutes of Sports.
BA319	Physical Education	Global	To make students aware of physiological differences as per age and sex. To explain various systems of Human Body and

			its growth. To impart basic knowledge of Yoga and its importance in tackling various health issues.
BA419	Physical Education	Global	To make them learn handling of physical injuries. To make them understand sports psychology. Learn about importance of Yoga in modern lifestyle.
BA519	Physical Education	Global	To make them understand the importance and organization of tournaments. To be able to Relate and interpret the role of exercise on body systems and its relation to well-being, through literature reviews and physical conditioning exercises.
BA619	Physical Education	Global	To make them learn the role of recreational activities in holistic growth of a human being. To aware them about right posture and postural deformities. To inculcate Leadership qualities and Introduce Physical Education as a profession.
BA-313	India's Struggle for Freedom, 1885-1947	National	Exposure of students about the Indian National Congress and inspire about the values of patriotism and nationalism
BA-413	Option-1 Study of Ancient Indian Institutions: Social, Cultural and Economic upto 1000 A.D.	National	Exposure of students about the ancient Indian culture that saw the birth of Brahmanism, Jainism and Buddhism which intermingled and interacted
	Option-2 Study of Medieval Indian Institutions: Social, Cultural and Economic, 1000-1707	National	Exposure of students for the period which is marked by the rise of Turks, various policies of Mughal Emperors and Industrial development under them
	Option-3 Modern Indian Society and Economy during the British rule 1818-1947	National	Exposure of students about the British agrarian policies in India and enlightens them about the freedom movements

BA-513	History of USA,1860-1990	Global	Enrich the students to understand the dynamics of a multi-cultural society and to assess the impact of US foreign policy which occupies a place of vital importance in World affairs
BA-613	History of China,1840-1990	Global	Exposure of students to trace their role in World affairs in the last three decades of the 20 <sup>th</sup> century
BA129	Gurmat Sangeet	Global & National	It is Globally relevant because the recitation of the hymns of Great Sikh Gurus is taught and Sikhs are residing worldwide.
BA111	FUNDAMENTALS OF SOCIOLOGY –I	Global	Exposure of students to global fundamentals of sociology
BA211	FUNDAMENTALS OF SOCIOLOGY –II	Global	Exposure of students to global fundamentals of sociology
BA311	SOCIAL STRUCTURE OF INDIAN SOCIETY	National	Exposure of students stratification in India, rural, urban and tribal communities , gender discrimination
BA411	SOCIAL CHANGE IN INDIA	National	Exposure of students to social change
BA511	SOCIAL THOUGHT	Global and National	Exposure of students to global and national social thinkers
BA611	SOCIAL SCIENCE RESEARCH METHODS	Global	Exposure of students to global social research methodology
BA115	RETAIL MANAGEMENT: PRINCIPLES AND PRACTICES OF MANAGEMENT	Global	Retail Managers all over the world need to plan, organise, staff, direct, coordinate and control various resources
BA215	RETAIL MANAGEMENT: FUNDAMENTALS OF RETAIL MANAGEMENT	Global	To provide with an overview of the retail industry, concepts and processes and an opportunity to understand the areas of accountability for a Retail Manager.
BA315	RETAIL MANAGEMENT: PRINCIPLES OF RETAIL MANAGEMENT	Global	To provide with an overview of the retail industry, concepts and processes and an opportunity to understand the areas of accountability for a Retail Manager.

BA415	RETAIL MANAGEMENT: ADVERTISING AND SALES PROMOTION	Global	To provide basic knowledge of different concepts, principles, and techniques of advertising and sales management.
BA515	RETAIL MANAGEMENT: RETAIL LOGISTICS MANAGEMENT	Global	To get the best and effective ways to transfer the resources and products from the place of production to the place consumption.
BA615	RETAIL MANAGEMENT: RETAIL CONSUMER BEHAVIOUR	Global	To provide an understanding of Consumer Behaviour in an informed and systematic way in special reference to Retail management.