

Service-Learning Designated Courses at Benedict College

The College's policy is one of continuous course development. Academic administrators reserve the right to modify and/or change courses as necessary to meet the academic needs of Benedict College students.

SCHOOL OF BUSINESS AND ENTREPRENEURSHIP

ACCOUNTING		
COURSE NUMBER	COURSE TITLE	# OF HOURS
ACC 231	Principles of Financial Accounting This course introduces students to the basic principles and concepts of recording, summarizing and reporting financial information.	10
ACC 232	Principles of Managerial Accounting A continuation of Principles of Financial Accounting, with emphasis on accounting problems related to the partnership, corporation, and manufacturing operations.	20
ACC 335	Intermediate Accounting I Intermediate Accounting is a comprehensive course in financial accounting theory and practice. The emphasis of the course is on accounting valuation and reporting of balance sheet accounts.	20
ACC 336	Intermediate Accounting II This course is a continuation of an in-depth coverage of financial accounting theory and application, with emphasis on the accounting valuation and reporting of pensions, leases, stocks, bonds, investments, interperiod tax allocation and other financial topics.	20
ACC 432	Accounting Information Systems A computerized study of systems design, application, internal control, auditing the system, and system security.	40
ACC 433	Taxation I This course is an analysis of the basic concepts of federal income tax laws as they apply to individuals, corporations, and partnerships. Preparation of individual and corporate income tax returns is emphasized.	40
ACC 435	Auditing This course is a study of generally accepted auditing standards and the procedures used in conducting a financial statement audit. Ethics, legal liability of accountants, and other issues related to external and internal auditing are presented.	20

BUSINESS ADMINISTRATION		
COURSE NUMBER	COURSE TITLE	# OF HOURS
BA 130	Introduction to Business This course will focus on expanding students' business and non-business vocabulary. The course will also introduce internet technology and search strategies.	10
BA 230	Business Application Software This course focuses on selected applications of Microsoft suites particularly Excel, PowerPoint and Access. The instructor will use problem-solving assignments to engage students in experiential learning.	20
BA 231	Business Communication The course covers the elements of written and oral business communication. Grammatical correctness is emphasized. In addition to applying basic language skills, students are introduced to basic research methodology used in business.	20
BA 237	Business Law This is a course in the elements of commercial law as it applies to individual business firms. Special topics include contracts, bailments, insurance, credit instruments, and agencies. The case method is emphasized.	20

ECONOMICS		
COURSE NUMBER	COURSE TITLE	# OF HOURS
EC 230	Principles of Economics I The course is an introduction to the principles of modern economics. The material covered deals with the principles of macroeconomics—the economics of a state, nation, or any other large aggregate unit. Topics covered are the determination of national income; the effect of savings, consumption, government spending, and investment on national income; and macroeconomic policies to combat unemployment and inflation.	20
EC 231	Principles of Economics II The material covered in this course encompasses the subject matter of microeconomics—the economics of the individual business firm, household, or person. Specific topics covered are the central problems faced by the market; demand and supply analysis; the determination of prices; the product and factor markets under the conditions of perfect and imperfect competition; and analysis of private and social costs.	20
EC 331	Intermediate Macroeconomic Theory The course is a study of monetary and fiscal theory at the intermediate level. Topics such as the quantity theory of money and Keynesian economic analysis are covered. Tools of macroeconomic	20

	analysis are used to analyze the problems of unemployment, inflation, economic growth, and the balance of payments.	
EC 332	Intermediate Microeconomic Theory The course emphasizes price theory at the intermediate level. Specific topics covered are indifference curves, marginal utility, cost curves, and product and factor markets. The tools of microeconomic analysis will be used to analyze the problems of environment, income distribution, and economic welfare.	20
EC 431	Urban Economics The course analyzes present-day socio-economic programs and policies in light of factors such as land use, education, housing, resources, pollution, transportation, population, poverty, and discrimination. The causes, effects, and solutions of present-day problems for metropolitan areas are emphasized.	20
EC 432	Economics of Labor The course analyzes the forces which act upon the level of wages and employment and the role of unions, business, and government in shaping these forces. The course investigates the attitudes and actions of unions, businesses, and government with emphasis on discrimination in the employment of minority workers. A brief history of the organized labor movement in the United States is also included.	20

FINANCE

COURSE NUMBER	COURSE TITLE	# OF HOURS
FIN 330	Principles of Finance The course analyzes the activities involved in raising and administering funds used in business. The problems of planning for and financing recurring long- and short-term needs are stressed. Attention is also given to intermittent duties and equally important matters such as those associated with security, insurance, mergers, and financial reorganizations.	20

MARKETING

COURSE NUMBER	COURSE TITLE	# OF HOURS
MKT 330	Principles of Marketing The course takes an integrated, analytical approach to both macro- and micro-marketing problems. Primary concern is focused on micro-marketing. Specifically, emphasis is given to product, promotion, distribution, and pricing from the perspective of the firm	40
MKT 430	Contemporary Issues in Marketing This course examines areas that are of topical concern in marketing. The purpose of the course is to familiarize students with current issues in the field of marketing. New and emerging theoretical as	20

	well as practical applications of marketing are the cornerstones of this course.	
MKT 432	Marketing Research The course is a study of research methods and procedures used in the marketing process. Particular emphasis is given to the sources of market data and the relationship of marketing research to the policies and functions of the business enterprise.	20
MKT 437	Marketing Management The course covers analysis, planning, and control of the marketing function. Emphasis is placed on development of a marketing plan. This is accomplished through a series class discussions and homework assignments.	20

MANAGEMENT		
COURSE NUMBER	COURSE TITLE	# OF HOURS
MGT 330	Principles of Management The course takes an integrated, analytical approach to both macro- and micro-marketing problems. Primary concern is focused on micro-marketing. Specifically, emphasis is given to product, promotion, distribution, and pricing from the perspective of the firm	20
MGT 335	Human Resources Management This course examines areas that are of topical concern in marketing. The purpose of the course is to familiarize students with current issues in the field of marketing. New and emerging theoretical as well as practical applications of marketing are the cornerstones of this course.	20
MGT 430	Contemporary Issues in Management In-depth examination of advanced and current business topics in management. Topics may vary in keeping with developments in the management profession and interest of the faculty.	20
MGT 437	Business Policy The course is a study of the formulation and application of functionally integrated business policy by top management. Decision making in the face of changing conditions is emphasized. Extensive use is made of case studies.	40

SCHOOL OF EDUCATION, HEALTH AND HUMAN SERVICES

CHILD AND FAMILY STUDIES		
COURSE NUMBER	COURSE TITLE	# OF HOURS
ED 231	The Young Child	20

	This course presents a study of the young child in family and society, including the effects of environmental, cultural, and socioeconomic influences. The focus is on observing and understanding the behavior of children from birth to six years of age.	
ED 327	Cultural Diversity This course involves a study of the theoretical and practical foundations for successful teaching in diverse classroom environments.	20
EDSE 330	Exceptional Child The course provides the student with knowledge and understanding of exceptional children including the gifted and talented. The basic requirements of federal laws regarding the education of young children are addressed.	20
CFD 337	Family Dynamics This course focuses on the interaction among family members. Concepts include normal family stress, conflict management, and family stress and crises. Theories of family crisis and methods of adapting are emphasized.	20

ELEMENTARY EDUCATION		
COURSE NUMBER	COURSE TITLE	# OF HOURS
ED 130	History and Philosophy of Education Some of the influential movements in our society which have shaped American education are examined. Included is a study of basic philosophical concepts, ideas, and proposals of educational philosophers from antiquity to modern times; reform movements, legislative acts and court decisions are stressed.	20
ED 327	Cultural Diversity This course involves a study of the theoretical and practical foundations for successful teaching in diverse classroom environments.	20
EDU 332	Educational Psychology Emphasis is placed on process skills, strategies, techniques, and materials for teaching and assessing science and health in the elementary school.	20
EDSE 330	Exceptional Child The course provides the student with knowledge and understanding of exceptional children including the gifted and talented. The basic requirements of federal laws regarding the education of young children are addressed.	20
ED 424	Children's Literature This course surveys children's literature with an emphasis on what is developmentally appropriate in the evaluation and selection of children's books. Instructional methods for use of children's literature as an integral part of the classroom are also addressed.	20

EARLY CHILDHOOD EDUCATION		
COURSE NUMBER	COURSE TITLE	# OF HOURS
ED 130	History and Philosophy of Education Some of the influential movements in our society which have shaped American education are examined. Included is a study of basic philosophical concepts, ideas, and proposals of educational philosophers from antiquity to modern times; reform movements, legislative acts and court decisions are stressed. Ten (10) hours of practicum experience are required.	20
EDU 231	The Young Child This course presents a study of the young child in family and society, including the effects of environmental, cultural, and socioeconomic influences. The focus is on observing and understanding the behavior of children from birth to six years of age. Ten (10) hours of practicum experiences are required.	20
EDU 327	Cultural Diversity This course involves a study of the theoretical and practical foundations for successful teaching in diverse classroom environments.	20
EDSE 330	Exceptional Child The course provides the student with knowledge and understanding of exceptional children including the gifted and talented. The basic requirements of federal laws regarding the education of young children are addressed. Ten (10) hours of Practicum experience are required.	20
ED 424	Children's Literature This course surveys children's literature with an emphasis on what is developmentally appropriate in the evaluation and selection of children's books. Instructional methods for use of children's literature as an integral part of the classroom are also addressed.	20

PUBLIC HEALTH		
COURSE NUMBER	COURSE TITLE	# OF HOURS
PHE 231	Introduction to Public Health Course focuses on the historical development of public health in the United States. Topics include an analysis of public health concepts as well as principles and philosophies that form the basis for public health in contemporary society. Additionally, the public health delivery system is explored.	10
PHE 234	Drugs and Society Analysis and evaluation of scientific data on the effects of tobacco, alcohol, narcotics, and other dangerous drugs is covered. Current	20

	problems relating to control of use and abuse of these drugs and the role of Public Health in preventing substance abuse are explored.	
PHE 334	<p>Public Health Special Topics</p> <p>This course is a survey and investigation of diabetes and hypertension in the Afro-American community. Modifiable and non-modifiable risk factors are explored. Content gives Public Health students a working knowledge of diabetes and hypertension and how complications from both impact the overall health. The course also focuses on how to reduce and/or prevent complications and explore interventions that work in community settings. The course will provide students with current South Carolina overview of Afro-Americans in Public Health professions and focus on ways to increase the number of Public Health professionals prepared to address chronic diseases most prevalent in Afro-American communities.</p>	20
PHE 332	<p>Contemporary Health Problems</p> <p>Current public health problems of interest, importance and impact of an individual, community, national and international basis are examined. Course content includes an overview of the state of the nation's public health. Contemporary public health aspects are investigated with emphasis of implementation of positive behavior aimed at improving the public health of the individual and the community. Special emphasis is placed on contemporary public health problems of the minority community.</p>	20
PHE 336	<p>Human Sexuality</p> <p>This course seeks to encourage health attitudes toward sexuality by providing knowledge and having discussions about the formation of sexual attitudes and myths, the physiology of human sexual systems, psychological aspects of sex roles, love and human sexuality, sexual minorities, and the legal aspects of sexuality. Additionally, this course explores contemporary issues in human sexuality and prepares future public health professionals to conduct sexuality education with diverse populations in a variety of settings (i.e., school, community or worksite). Course content is intended to help students increase their knowledge of sexuality; improve their ability to educate about and promote sexual health; develop skills for improved communications; and increase their comfort level with topics of human sexuality. Students should have an open mind to facilitate discussion about the various topics related to sexuality and sexuality education.</p>	20

RECREATION AND LEISURE SERVICES

COURSE NUMBER	COURSE TITLE	# OF HOURS
REC 230	Introduction to Recreation and Leisure Services	10

	As an introductory course in recreation and leisure services, emphasis is placed on the history, concepts, principles, and philosophical rationale of the recreation movement. Types of recreation sponsorship are analyzed, and a detailed investigation is made into the function of governmental levels in recreation. Future implications for recreation as a profession are analyzed in light of current trends.	
REC 232	Recreation Program Planning Methods of program planning, publicity, and scheduling are covered; and utilization of time blocks and facilities are incorporated. Students identify the different recreation program areas, write program objectives that are utilized in the implementation process, conduct pre- and post-evaluations of community resources, and design a program of activities for a selected population.	10
REC 310	Recreation and Sport Management Volunteer Svcs The purpose of this course is to give students an opportunity to gain practical experiences and to assist students in making decisions concerning the types of populations they are interested in serving. Each student is required to complete one voluntary experience consisting of forty-two (42) hours.	40
REC 331	Leadership and Group Dynamics in Rec & Sport This course provides students with opportunities to develop leadership skills in recreation and sport. Emphasis will be placed on students' ability to apply knowledge of theories, principles, and practice to the task of being an effective leader. An Honors section is offered.	20
REC 437	Organization and Management of Rec & Leis Svcs This course is designed to study the organization and management of parks, recreation and sport services, governmental functions, organizational structures, and policies and personnel responsibilities. Aspects of financing, public relations, decision-making, and business practices are analyzed. The use of computers to facilitate administrative functions is also explored.	10

SOCIAL WORK		
COURSE NUMBER	COURSE TITLE	# OF HOURS
SW 230	Introduction to Social Work As an introductory course to the profession of social work, the course is designed to facilitate students' understanding of and beginning identity with the profession, its code of ethics, value system, and the conscious, planned use of self in professional helping. Personal skill development and values clarification are explored as a means of assisting students in assessing their own values and feelings about the diverse nature of human beings and the human condition. A generalist, problem-solving process that is	20

	used with multilevel client systems (individuals, groups, families, organizations and communities) is introduced. Fields of social work practice as well as diverse client groups are also explored. Students are required to complete a 40-hour volunteer experience in a public, private, or non - profit social work or human service agency.	
SW 331	<p>Human Behavior and Social Environment II</p> <p>This course is the second part of a two-part course. This course builds on the foundation from Human Behavior and the Social Environment I. It looks at mezzo and macro systems' influence on diverse populations, with particular emphasis on populations-at-risk and oppressed groups. It also looks at the values and ethics of the social work profession as applied to these larger systems. Major theories of stress and social support are also covered. Examination of the implications of social work values and theory for global concern, such as human diversity, international social justice and eco-environmental protection are emphasized as important areas of concern for social work students.</p>	20
SW 333	<p>Social Work Practice I</p> <p>The purpose of this course is to teach students practice skills that are inherent in the problem-solving process. Skills are taught within the context of the generalist method of social work practice. The course focuses on helping students integrate social work values and ethics, theoretical constructs about people, problems, and self-awareness into the development of a body of beginning practice skills. Students are provided the essential knowledge about working with individuals at the micro, and families at the mezzo level. Emphasis is placed on students integrating their understanding of the person-in-environment perspective into the development of basic practice skills. Students are taught the entire problem-solving process (Generalist Intervention Model) with a focus on relationship building and acquiring basic interviewing skills. For majors only.</p>	20
SW 337	<p>Social Welfare Policy</p> <p>This course provides an overview of the historical development, pertinent concepts, and definitions associated with social welfare problems and social policy. It focuses on the social, economic, and political forces that affect the social welfare system. The development of programs to remedy poverty and related social problems are examined. The effect of racism and sexism as direct and indirect factors contributing to social problems are discussed. Specific content includes the influence of societal values and political-economic schools of thought as well as cultural traditions formulation and funding of public assistance programs, and the analysis, implementation and implications of social welfare policies. The roles and responsibilities of social workers in policy and program development, implementation and evaluation also discussed. For majors only.</p>	10
SW 420	Field Practice Preparation	20

	This course is designed to prepare students for their field placements by providing opportunities for critical assessment of personal, societal, professional values and ethics and to ensure that students develop appropriate knowledge and communication skills for observing, processing and recording data based on the generalist method. In addition, it will serve to introduce students to agencies and organizations representing different fields of social work practice and provide guidance in helping students' select appropriate settings for field placement assignments. For majors only.	
SW 435	Social Work Practice III This course focuses on understanding organizations and communities. It considers some of the most prevalent social work theoretical approaches and intervention strategies in working with communities and organizations. This course builds on the Generalist Intervention Model by applying it to macro systems. Theories and skills taught in this class are operationalized through experiential activities and assignments. For majors only,	20

SPORT MANAGEMENT		
COURSE NUMBER	COURSE TITLE	# OF HOURS
SM 230	Introduction to Sport Management This course provides students with an introduction to the history, trends, and career opportunities for sports personnel within various segments of the sport industry. Management, leadership, and basic operations are taught for diverse settings such as in education, sporting goods, basic operations, planning for large and small events and venues - large and small, professional and various amateur organizations, and entertainment segments surrounding the main event(s).	20
SM 333	Sports Marketing and Promotions This course covers the essentials of sport marketing which includes sport: planning, promotions, operations, and developing a market analysis. Students will examine the fundamental principles used in the marketing of sport, products, events, and the importance of service and quality.	20
SM 335	Sports Facilities and Event Management This course focuses on the theory and practice of planning and managing facilities and events in interscholastic athletics. Topics covered in this course include: the strategic management of athletic facilities, planning for facility construction and renovation, the maintenance of athletic facilities and equipment, event planning and management for school and non-school users, and emergency planning considerations utilized in program administration.	20
SM 338	Sport Media and Communication	20

	This course will explain and delineate the importance of having a comprehensive media communications strategy to improving the brand of a sport organization. Theories and research paradigms will be introduced to develop and evaluate a strategic communications plan and will create a strategic communications plan that provides a synopsis and recommendations for a sport organization.	
SM 340	Athletic Administration This course provides an overview of the roles and responsibilities of interscholastic athletic administrators. Participants will discuss the philosophy of interscholastic athletics, and examine the technical, human, and conceptual requirements of athletic administrators.	20
SM 341	Sport Personnel Management The course introduces modern principles and practices of personnel management (human resource management) in the organization, explains the key role of personnel management in achieving strategic objectives of the organization and introduces fundamental human resource functions that determine the competitiveness of the organization in the global economy.	20

SCHOOL OF HUMANITIES, ARTS AND SOCIAL SCIENCES

ENGLISH		
COURSE NUMBER	COURSE TITLE	# OF HOURS
ENG 330	Critical Thinking in Literature This course includes the development of a technical vocabulary and the study of procedures and techniques for writing research papers, reports, proposals and similar documents.	20
ENG 331	American and Afro-American Literature I Significant works by American and Afro-American authors from the Colonial Era to 1920 are covered, with emphasis on the literary movements and periods and on the moral, social, intellectual, and political currents reflected in the writings.	20
ENG 332	American and Afro-American Literature II Significant works by American and Afro-American authors from 1920 to the present are covered, with emphasis on the literary movements and periods and on the moral, social, intellectual, and political currents reflected in the writings.	20
ENG 334	Modern English Grammar The course focuses on the analytical methods applied to English grammar, with stress on traditional, structural, and transformational-generative grammars.	30
ENG 335	History of the English Language	30

	The course traces the development of the English language from the earliest period to the present, introducing and emphasizing sounds, inflections, syntax, vocabulary, and usage of the English language during these periods. The course traces the development of the English language from the earliest stages to the present, emphasizing sounds, inflections, syntax, vocabulary, and usage.	
ENG 339	Literary Criticism The course is designed to acquaint students with the major texts and schools of literary criticism from ancient to modern times and to provide students with standards of judgment. It also provides practice in analyzing literary works.	20
ENG 430	Technical Writing This course includes the development of a technical vocabulary and the study of procedures and techniques for writing research papers, reports, proposals, and similar documents.	20
ENG 433	Studies in American Literature This course covers topics in American literature to be determined by students' interests. Includes such pre- and post-Civil War authors as Emerson, Thoreau, Hawthorne, Dickinson, Twain, Baldwin, Ellison, and Hughes.	20

MASS COMMUNICATION		
COURSE NUMBER	COURSE TITLE	# OF HOURS
MASS 233	Writing for Mass Media In this course students become acquainted with news, reporting and writing. Students acquire hands on, practical experience writing articles using a variety of writing styles which emphasize the rudiments of basic research and news writing. Students will have opportunities to develop story ideas and sharpen their reporting techniques. They will also learn copy editing techniques and will be able to edit their own work as well as the work of their fellow students.	10
MASS 234	Reporting for New Media As traditional media moves to the Internet, the way journalists work has begun to change. This class will look at how the Internet is changing journalism. Students will study how to merge their writing, interviewing skills, collecting reliable information quickly, and legal considerations - such as the state of copyright and First Amendment Law and the ethics of journalists.	10
MASS 330	Photography This course is a basic digital photography class. Students will be instructed in basic common operation, exposure, management of digital files, photographic production and ethics. The class will be taught in digital format and the use of a DSL camera is required.	10
MASS 331	Introduction to Video Production	10

	The course examines all aspects of video studio production, including planning, lighting, audio and video techniques. This course will stress research, script writing, interpretation and standard video recording and editing techniques.	
MASS 333	Introduction to Public Relations Students will be introduced to the history of public relations and its structure and function in the contemporary society. They will study the meaning of public relations, publics, stakeholders, campaigns, research and feedback. An emphasis will be given to case studies of public relations campaigns. Students will explore public relations as an industry and a critical business area.	10
MASS 334	Feature/Editorial Writing This course will investigate the techniques of feature and editorial writing by examining various feature length and editorial articles. The goal is to broaden and strengthen the writing talents of each student, enabling him or her to be published in a professional publication or company.	10
MASS 335	Audio Recording Techniques Students will be introduced to the theory of sound and hearing, to explore how the use of sound impacts media and society. Students will gain an understanding of the historic and current practices used in audio production for film TV and radio.	5
MASS 338	Layout for Publications This course teaches the basics of copyediting and layout. The student will become familiar with all aspects of publication including design and layout. Formats include brochures, pamphlets, newsletters, newspapers, magazines, and other printed materials	10
MASS 431	Digital Imaging Technology This is an advanced photography course. The format, digital imaging, is taught through the use of digital cameras, both still and video, digitizing equipment, and photographic editing software.	10
MASS 434 P/B	Production Print/Broadcast/Yearbook I The purpose of this course is to train aspiring mass communicators in the publication of a newspaper. They will acquire information about the field of newspaper publishing that can translate into other uses whether their goal is to work in the print media as a writer, in publishing, or in sales and advertising. The students discover the processes involved in newspaper sales and marketing and learn the relationship between news copy and advertising. All aspects of digital video production, from pre-production, production, and post-production will be studied. The course will focus on the fundamentals of script writing, storyboarding, shooting, and nonlinear editing. Technical and creative approaches will be	20

	<p>covered. The class will consist of lectures, lessons, in-class exercises, and a series of projects.</p> <p>This is a production course in yearbook publishing. It will allow the student to have hands-on participation in the production of the College's yearbook. The practicum covers photography techniques, thematic sequence, and layout.</p>	
<p>MASS 435 P/B</p>	<p>Production Print/Broadcast/Yearbook II This course is a continuation of Mass 434P. Students who wish to contribute to the campus newspaper year round may do so by being a part of this practicum.</p> <p>This course is a continuation of MASS 434B and concludes with a longer and more in-depth video production. Students will practice field lighting, audio, production budgeting and planning, script writing, and storyboarding.</p> <p>This course is a continuation of MASS 434Y. Students, who wish to contribute to the publication of the yearbook, including planning activities for the next year's annual, may do so by being a part of this production. Students can continue to enhance their skills in yearbook production, photography, and planning. Permission of Instructor required.</p>	<p>20</p>

STUDIO ART		
COURSE NUMBER	COURSE TITLE	# OF HOURS
Art 231 N	<p>Drawing II This course explores in greater depth the drawing techniques, media, and methods of composition that were introduced in Drawing I, with emphasis on the development of more complex ideas and problems as a major element in all Artistic development.</p>	20
Art 236	<p>Visual Communication Use of the design process to solve graphic design problems in a variety of formats.</p>	20
Art 331	<p>Illustration Techniques and Media Introduction to the materials and techniques used in the field of illustration, with emphasis on the skills learned in Art 231 and Art 232. Development of resource material is also covered.</p>	20
Art 334	<p>Ceramics I This studio course is designed to introduce students to the fundamental tools, methods, and techniques used in the production of hand-built ceramic objects. These methods will include pinch, coil, slab, simple molding, and basic firing and glazing techniques. Instruction will be given through lectures, demonstrations, and hands-on studio projects.</p>	20

Art 433	Digital Illustration Instruction covers solving illustration problems on the computer, and turning out professional digital work.	20
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TEACHING OF ART		
COURSE NUMBER	COURSE TITLE	# OF HOURS
Art 236	Visual Communication Use of the design process to solve graphic design problems in a variety of formats.	20
Art 334	Ceramics I This studio course is designed to introduce students to the fundamental tools, methods, and techniques used in the production of hand-built ceramic objects. These methods will include pinch, coil, slab, simple molding, and basic firing and glazing techniques. Instruction will be given through lectures, demonstrations, and hands-on studio projects.	20
EDU 230	Human Growth and Development An integrated study of the human life span, from the prenatal period through middle childhood and adolescence to the stages of early and later adulthood. Central to the course are the theories, principles, and processes by which change takes place in the physical, cognitive, and affective areas of development. Multicultural issues as they relate to social, educational, and familial factors will be addressed.	20
ED 327	Cultural Diversity/Practicum This course involves a study of the theoretical and practical foundations for successful teaching in diverse classroom environments.	20
EDSE 330	Exceptional Child/Practicum The course provides the student with knowledge and understanding of exceptional children including the gifted and talented. The basic requirements of federal laws regarding the education of young children are addressed.	20

MUSIC - Instrumental, Piano, or Voice Concentrations		
COURSE NUMBER	COURSE TITLE	# OF HOURS
MUS 113I/C01	Instrumental Ensemble or Concert Choir This course is devoted to the study and performance of a variety of music, musical arrangements, and transcriptions for woodwinds, brass winds, and percussion. Required of all music majors with a concentration in band instruments and open to all other students by audition or consent of the director.	10
MUS	Instrumental Ensemble or Concert Choir	10

114I/C01	Same description as MUS 113I/C01	
MUS 213I/C01	Instrumental Ensemble or Concert Choir Same description as MUS 113I/C01	20
MUS 214I/C01	Instrumental Ensemble or Concert Choir Same description as MUS 113I/C01	20
MUS 313I/C01	Instrumental Ensemble or Concert Choir Same description as MUS 113I/C01	20
MUS 314I/C01	Instrumental Ensemble or Concert Choir Same description as MUS 113I/C01	20
MUS 413I/C01	Instrumental Ensemble or Concert Choir Same description as MUS 113I/C01	10
MUS 414I/C01	Instrumental Ensemble or Concert Choir Same description as MUS 113I/C01	10
MUSIC – Music Industry Concentration		
MUS 113 01	Music Ensemble *	10
MUS 114 01	Music Ensemble *	10
MUS 213 01	Music Ensemble *	20
MUS 214 01	Music Ensemble *	20
MUS 313 01	Music Ensemble *	20
MUS 314 01	Music Ensemble *	20
MUS 413 01	Music Ensemble *	10
MUS 414 01	Music Ensemble *	10
*With advisor input, students in this concentration may choose their ensemble.		

CRIMINAL JUSTICE (All Concentrations)		
COURSE NUMBER	COURSE TITLE	# OF HOURS
CJ 231	Intro to Criminal Justice This course is designed to provide undergraduate students with an overview of the criminal justice system including: law enforcement, courts, and corrections. The course will provide students with critical knowledge about the fundamentals of Criminal Justice including the basic concepts, knowledge of criminal and Juvenile Justice Agencies and the Department of Home Land Security.	20
CJ 331	Intro to Law Enforcement The purpose of this course is to provide with an overview of law enforcement, and/or policing, with emphasis on functions and with emphasis on functions such as law enforcement, order maintenance, field operations, and public service. The course will examine pertinent issues in law enforcement including but not limited to exclusionary rule, community relations, and management styles etc.	20
CJ 332	Correction Systems This course will provide students an overview of correctional philosophies and practices; it will also provide alternatives to corrections-probation, pardon, and parole techniques [halfway	20

	houses, etc.]. This course is a multidisciplinary study of corrections from the early 1800's to the present. This course focuses on the roles of corrections for offenders and society. This course starts with a historical and philosophical view of the development of corrections and focuses on the adult offenders.	
CJ 333	Court System The purpose of this course is to provide with an overview of law enforcement, and/or policing, with emphasis on functions and with emphasis on functions such as law enforcement, order maintenance, field operations, and public service. The course will examine pertinent issues in law enforcement including but not limited to exclusionary rule, community relations, and management styles etc.	20
CJ 433A	Courts and Social Policy The course will demonstrate the role of the courts in determining social policy and its relationship to criminal justice and criminology. The course will emphasize the political and social variables that influence judicial decision-making and the role of democracy and punishment in the courts.	20
CJ 438	Contemporary Issues in CJ This course is an examination of basic methodological and statistical concepts in criminology. Emphasis will be directed towards understanding the scientific method and problem solving specific to the criminal justice system, including forensic sciences, and computer and biotech applications	20

HISTORY		
COURSE NUMBER	COURSE TITLE	# OF HOURS
HIST 231	United States History to 1865 This course is a survey of the history of the United States from its European background and colonization through the Civil War. This course traces the development of the political, economic, social, and cultural institutions of the United States.	20
HIST 232	United States History Since 1865 This course is a survey of the growth and development of the United States from reconstruction to the present. Particular emphasis is given to the impact of the Afro-American on the development of the United States during the 19th and 20th centuries	20
HIST 337	African American History to 1865 This course examines the nature of African societies—their social, religious, educational, cultural and political systems before the arrival of Europeans, African exploration of the Americas, and comparative studies of reactions to enslavement and resistance in the Americas through the Civil War.	20
HIST 338	African American History Since 1865	20

	This course focuses on the social, political and cultural means and strategies used by African Americans to cope with discrimination and racism as they attempted to access American society immediately after emancipation up to the Civil Rights period. African American responses such as Black Nationalism, emigration, migration, participation in the military, and their creation of an American vision will be examined against the background of Reconstruction, rescinding of the promises of emancipation, and the establishment of segregation and Jim Crow.	
HIST 430	Civil Rights Movement This course provides a comprehensive study of the Civil Rights Movement in the twentieth century. The course will examine the scholarly, political, social and economic issues related to the movement.	20

POLITICAL SCIENCE		
COURSE NUMBER	COURSE TITLE	# OF HOURS
POLS 230	Intro to Government An examination of the origins of government and concepts and problems involved in man's relationship with government, the course emphasizes the nation-state and the place of law in society as it relates to the understanding of political life in a changing world.	20
POLS 233	American National Government The course is an introduction to the principles and problems of government and the political process with particular emphasis on American national government. The course focuses on the evolution, organization, and powers of the national government. Particular emphasis is placed upon the role of the national government in current affairs.	20
POLS 330	State and Local Government This course examines the development and content of state constitutions, special reference is made to the political, administrative, and judicial systems of South Carolina. Attention is focused on the problems that occur in the relations between state and local government.	20
POLS 331	Municipal Government The course is a study of contemporary municipal government in the United States with reference to types, legal aspects, organizations, and functions. Attention is given to financial and personnel politics and elements in intergovernmental relations involving city, state, and national government.	20
POLS 338	American Political Parties The course analyzes the evolution, structure, role, functions, and techniques of American political parties and how they are influenced by special interests and pressure groups.	20
POLS 436	Political Change and Modernization	20

	The course is a systematic exploration of theories of political change including an examination of the impact of change in the socio-economic system. The implications of these theories for exploring the experience of both Western and new states are considered.	
POLS 437	Applied Research in Political Science I This is the first of two required courses designed to provide students with the opportunity to integrate their substantive and theoretical knowledge in Political Science to their individual research project. This course focuses on topic selection, literature review and proposal writing.	20
POLS 438	Applied Research in Political Science II This is the second required courses designed to provide students with the opportunity to integrate their substantive and theoretical knowledge in Political Science to their individual research project. This course focuses on data collection, data analysis, and the writing of the senior paper.	20

PSYCHOLOGY

COURSE NUMBER	COURSE TITLE	# OF HOURS
PSY 230	Intro to Psychology The aim of this course is to introduce the students to the basic concepts in the scientific study of human behavior and mental processes. This includes research methods, psychological theory, development learning, memory cognition, intelligence, perception, motivation, emotion, personality theory and assessment, psychological disorders, therapy and social psychology.	20
PSY 233	Careers in Psychology This course is designed to provide the student with career guidance and an overview of current trends in psychology. Topics include types of careers available, and required preparation for careers.	20
PSY 336	Theories of Personality This course provides an overview of the field of personality psychology. Classic and contemporary theoretical Frameworks for understanding personality development are examined, and personality assessment and modern research are covered.	20
PSY 337	Psychology of the African American Experience This course examines psychological theory and research as applied to the development of personality, identity, perceptions and attitudes unique to the African American experience.	20
PSY 430	Psychological Theory The foundations of psychological thought are studied through the works of both early and contemporary theorists.	20

RELIGION AND PHILOSOPHY

COURSE NUMBER	COURSE TITLE	# OF HOURS
PHIL 230	General Philosophy The course introduces the student to the most significant philosophical approaches man has made toward the understanding of his environment. Emphasis will be placed on analysis and interpretation of reasoned statements and fallacious arguments in order to achieve clear, critical thinking.	20
PHIL 330	Critical Thinking and Logic This course introduces students to the basic rules for valid reasoning. Students learn how to assess arguments critically by others and how to construct valid arguments. Deductive, inductive and propositional logic are covered.	20
REL 331A	Old Testament The course is intended to give the student an appreciation of the literature, history, basic presuppositions, and convictions of ancient Israel as they are reflected in the Old Testament. It further seeks to enable the student to make these presuppositions and convictions relevant to contemporary times.	20
REL 331B	New Testament The course seeks to guide the student toward understanding why Jesus of Nazareth is regarded as the central figure of the movement that produced and is reflected in the New Testament literature. It further seeks to lead the student to an examination of personalities and convictions found in this literature, with an eye toward application relevant to the present.	20

SOCIOLOGY

COURSE NUMBER	COURSE TITLE	# OF HOURS
SOC 230	Introduction to Sociology The course is a survey of the scope, methods, and general principles of sociology. Topics emphasized include culture, group behavior, social interaction, inequality, social institutions, and social change.	20
SOC 232A	Ethnic Identity and Race Relations in Diaspora This course focuses on the development of ethnic identity as a unique dimension in the development of the social self within a diverse society. Patterns of race relations are examined throughout the African Diaspora including international patterns of structural inequality.	20
SOC 330	Social Problems This course addresses traditional areas of social problems analysis (i.e., poverty, sexism, racism, child abuse, crime, etc.); however, students are encouraged to place the study of social problems in a broader social system context. Seen From this perspective, emphasis is given to the process by which social problems are constructed within society.	20

SOC 331	Social Psychology The study of how personality and behavior are influenced by the social context. Topics include socialization, communication, attitudes, interpersonal perception, personal identities, and social interaction. Appropriate for non-majors.	20
SOC 332	Sociological Theory The foundations of sociological thought are studied through the works of the early theorists Marx, Durkheim and Weber. African American theorists covered include DuBois, Frazier, William Julius Wilson and Elijah Anderson.	20

BIOLOGY		
COURSE NUMBER	COURSE TITLE	# OF HOURS
BIO 138	Principles of Biology II A continuation of Principles of Biology I. Topics covered include internal transport; fluid regulation; chemical control effectors; and development, evolution, and ecology in plants and animals. Emphasis is placed upon evolutionary patterns, morphological adaptations, and life cycles, particularly in the Metaphyta and Metazoa.	20
BIO 218L	Genetics Lab This course provides hands-on laboratory experience in genetic probability, DNA extraction and agarose gel electrophoresis, human fingerprinting patterns, bacteria mutagenesis, genetic drift, and applied human genetics. Laboratory safety will also be reviewed. Submission of two formal laboratory reports is required for this course. Both classical and modern-day genetic techniques will be used.	20
BIO 319L	Microbiology Lab This course consists of laboratory experiments conducted to familiarize students with basic skills required to work and use bacteria. Subjects will include aseptic techniques, types of media, microscopy, pure culture isolation, and staining to identify bacteria. Students will isolate and grow pure culture of E. coli by using selective media. They will also identify and characterize bacteria by deferential staining. Three laboratory hours per week.	20
CHEM 237	Organic Chemistry I This course is a study of the fundamental laws and theories of organic chemistry, emphasizing the preparation of typical organic compounds; qualitative and quantitative organic analysis; hydrocarbons and their halogen, oxygen, and nitrogen derivatives; and an introduction to amino acids and carbohydrates.	20
CHEM 238	Organic Chemistry II A continuation of Chem 237, this course emphasizes alkyl and aromatic compounds, including aldehydes, ketones, carboxylic acids, and ketoacids.	20

CHEMISTRY		
COURSE NUMBER	COURSE TITLE	# OF HOURS
CHEM 237	Organic Chemistry I This course is a study of the fundamental laws and theories of organic chemistry, emphasizing the preparation of typical organic compounds; qualitative and quantitative organic analysis; hydrocarbons and their halogen, oxygen, and nitrogen derivatives; and an introduction to amino acids and carbohydrates.	20
CHEM 238	Organic Chemistry II A continuation of Chem 237, this course emphasizes alkyl and aromatic compounds, including aldehydes, ketones, carboxylic acids, and ketoacids.	20
CHEM 313L	Analytical Chemistry Lab This is a one-semester laboratory course on the application of the techniques of quantitative analysis; standard volumetric and gravimetric techniques with focus on the handling of chemical apparatus, measurement, and treatment of analytical data are covered. Three laboratory hours per week.	20
CHEM 314L	Instrumental Methods of Analysis Lab This is a one semester laboratory course on the application of techniques of instrumental analysis in areas of atomic and molecular spectroscopy, mass spectrometry, electro analytical chemistry, and chromatography.	20
CHEM 315L	Inorganic Chemistry Lab Laboratory experiments in inorganic synthesis and spectroscopic methods in inorganic chemistry. Corequisite: Chem 335. Three laboratory hours per week.	20

ENVIRONMENTAL HEALTH SCIENCE		
COURSE NUMBER	COURSE TITLE	# OF HOURS
ESC 230	Solid and Hazardous Waste Control A study of solid and hazardous waste with emphasis on landfill, incineration, composting, and recycling as safe disposal procedures. Topics include: the evolution of solid and hazardous waste management; roles of legislative and governmental agencies; on-site handling, storage and processing; transfer and transport; processing techniques and equipment; recovery of resources, conversion products and energy; safe disposal of solid and hazardous waste and residual material; and planning and management development, selection, and implementation. Additionally, engineering principles will be used to solve waste disposal problems where applicable. Three 1-hour lecture periods.	20
ESC 331	Air Pollution Control	20

	An overview of current air pollution problems, the chemistry of air pollution and polluted atmospheres, potential human health effects, air pollution control technology, and laws regulating air pollution. Three one-hour periods with a requirement to successfully complete the United States Environmental Protection Agency Air pollution course.	
ESC 332	Industrial Hygiene Course contents entail a study of health and safety in single and multiple living units as well as in Industrial settings. Safety and healthy use of materials, equipment, and supplies will be analyzed in various residential and occupational settings. Health and safety considerations of personnel and facilities will be revealed and analyzed.	20
ESC 439	Water/Wastewater Treatment This course addresses the role of liquid wastes in human health; evaluation of source, treatment, and disposal facilities; and the study of the properties, distribution and utilization at water in nature and man-made systems. Laboratory and field studies are conducted using both qualitative and quantitative approaches.	20

PHYSICS		
COURSE NUMBER	COURSE TITLE	# OF HOURS
PHYS 243	Principles of Physics I This is a Calculus based introduction to principles of mechanics, wave motion, and thermal physics. Three 1-hour lecture periods, and one 2-hour laboratory period.	20
PHYS 244	Principles of Physics II A continuation of Principles of Physics, topics covered includes electricity and magnetism, light and optics. Three 1-hour lecture periods and one 2-hour laboratory period.	20
PHYS 334	Thermal Physics This course covers thermodynamic processes, the first and second laws, enthalpy, entropy, Carnot cycle, principles of equilibrium, thermodynamic potential, kinetic theory and introductory statistical mechanics. Three 1- hour lecture periods.	20
PHYS 336	Electricity and Magnetism This is a study of advance treatment of electrostatic fields, dielectrics, steady current, electromagnetic induction, magnetic fields, magnetic materials, electromagnetic waves and Maxwell's equations. Three 1-hour lecture periods.	20
PHYS 431	Modern Physics I This study covers advance treatment of relativity, quantum effect, and structure of atoms. Three 1-hour lecture periods.	20

COMPUTER ENGINEERING

COURSE NUMBER	COURSE TITLE	# OF HOURS
CE 332	Embedded Systems Microprocessor architecture, instruction set and operation; assemblers and assembly language programming; write, assemble, link, execute, and debug programs running on a single board microcomputer; interface the single board microcomputer to a variety of peripheral devices using serial and parallel communications; interrupt control; measure the execution times of programs running on a single board microcomputer.	20
CE 418	Senior Design Project I Planning, design, construction and/or management of an engineering project that handles contemporary engineering problems under the supervision of one or more faculty members. The course allows the student to apply the knowledge attained from the various courses of the undergraduate program to prepare the proper approach of solution to his or her project problem.	20
CE 428	Senior Design Project II Continuation of CE 418. Students are expected to complete their chosen design project. It is required that the student submit a well written report and to defend his or her project in Front of faculty and students.	20

COMPUTER SCIENCE AND COMPUTER INFORMATION SCIENCE		
COURSE NUMBER	COURSE TITLE	# OF HOURS
CSC 337	Computer Organization and Architecture This study is a multilevel view of computer systems and organizations, interconnection of basic components, input-output control, and parallel and pipeline processing.	20
MCS 430	Senior Research This course provides students with experience in the fields of mathematics and/or computer science and involves on-the-job training in an organization, agency, business or industry. Student must be classified as a junior or senior. The internship assignment must be approved by the Internship Committee of the department. In addition, students will work independently on a research topic of interest to them under the guidance of a faculty member and present their findings at the end of the semester.	20
CSC 435	Software Engineering Principles This study presents Euclid geometry: the origin of geometry, axiomatic method; Euclid's first four postulates; Incidence geometry: models, isomorphism of models, projective and affine plane; the discovery of non-Euclidean geometry: Hilbert's axioms, Neutral geometry, Hyperbolic geometry; geometric transformations: applications of geometric problems, motions and similarities, auto morphisms of the Cartesian Models in the Poincare Model.	20

CSC 439	Special Topics in Computer Science This course covers advanced topics in Computer Science and includes Artificial Intelligence and human-computer interfaces (HCI).	20
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ELECTRICAL ENGINEERING		
COURSE NUMBER	COURSE TITLE	# OF HOURS
PHYS 243	Principles of Physics I This is a Calculus based introduction to principles of mechanics, wave motion, and thermal physics. Three 1-hour lecture periods, and one 2-hour laboratory period.	20
PHYS 244	Principles of Physics II A continuation of Principles of Physics, topics covered includes electricity and magnetism, light and optics. Three 1-hour lecture periods and one 2-hour laboratory period.	20
CE 332	Embedded Systems Microprocessor architecture, instruction set and operation; assemblers and assembly language programming; write, assemble, link, execute, and debug programs running on a single board microcomputer; interface the single board microcomputer to a variety of peripheral devices using serial and parallel communications; interrupt control; measure the execution times of programs running on a single board microcomputer.	20
EE 418	Senior Analysis of linear systems: classical and modern; Systems and differential equations; Fourier series and transform; Laplace transform and its applications; transfer functions and impulse response; Introduction to analogue filter design.	20
Math 236	Probability and Statistics This course details populations; samples; data; frequency distributions; graphic representations of Frequency distributions; measures of central tendency: mean, mode, median; variability: range, variance, standard deviation, Z-scores; finite probability; conditional probability and Bayes's Theorem; descriptive treatment of binomial, Poisson, normal and chi-square distributions; correlation and regression; confidence limits; using curve fitting to predict From data; and testing hypothesis.	20

ENVIRONMENTAL ENGINEERING		
COURSE NUMBER	COURSE TITLE	# OF HOURS
ENVE 230	Environmental Engineering Fundamentals I This course provides knowledge of environmental elements with insight into quantitative analysis and design where applicable. Topics include mass and energy transfer and balances; environmental	20

	chemistry; mathematics of growth and decay; risk assessment and management; surface water pollutants, biological and chemical oxygen demands; eutrophication; water supply systems and drinking water standards; wastewater treatment systems and effluent standards; groundwater flow, contaminant transport, and remediation technologies.	
ENVE 231	Environmental Engineering Fundamentals II This course provides knowledge of environmental elements with insight into quantitative analysis and design where applicable. Topics include waste and pollution prevention; remedial and corrective actions at contaminated sites; air pollution sources, control technologies, and atmospheric stability; ambient air quality standards and indoor air quality; global temperature, greenhouse effect and warming potential; global energy balance, carbon emission, and stratospheric ozone depletion; solid waste management, landfill disposal, combustion, composting, and recycling; medical waste; and environmental law, ethics, and justice. Field trips are integrated into the classes.	20
ESC 331	Air Pollution Control An overview of current air pollution problems, the chemistry of air pollution and polluted atmospheres, potential human health effects, air pollution control technology, and laws regulating air pollution. Three one-hour periods with a requirement to successfully complete the United States Environmental Protection Agency Air pollution course.	20
ENVE 418	Senior Design Project I Planning, design, construction and/or management of an engineering project that handles contemporary engineering problems under the supervision of one or more faculty members. The course allows the student to apply the knowledge attained From the various courses of the undergraduate program to prepare the proper approach of solution to his/her project problem.	20
ENVE 438	Senior Design Project II This course is a continuation of ENVE 427. Students are expected to complete their chosen design project. It is required that the student submit a well written report and to defend his/her project in front of faculty, staff and students.	20

MATHEMATICS

COURSE NUMBER	COURSE TITLE	# OF HOURS
MATH 236	Probability and Statistics This course details populations; samples; data; frequency distributions; graphic representations of Frequency distributions; measures of central tendency: mean, mode, median; variability: range, variance, standard deviation, Z-scores; finite probability; conditional probability and Bayes's Theorem; descriptive treatment	30

	of binomial, Poisson, normal and chi-square distributions; correlation and regression; confidence limits; using curve fitting to predict from data; and testing hypothesis. Research project requirement.	
MATH 439	Special Topics This course provides students with topics in areas of mathematics not included in the regular course offerings. Contents and prerequisites vary; written permission to enroll is required. This course serves both to give students an appreciation of mathematics and expose students to different areas of mathematics to spark their interest in further study mathematics topics.	40
MCS 430	Senior Research This course provides students with experience in the fields of mathematics and/or computer science and involves on-the-job training in an organization, agency, business or industry. Student must be classified as a junior or senior. The internship assignment must be approved by the Internship Committee of the department. In addition, students will work independently on a research topic of interest to them under the guidance of a faculty member and present their findings at the end of the semester.	30

TRANSPORTATION ENGINEERING		
COURSE NUMBER	COURSE TITLE	# OF HOURS
TRP 230	Introduction to Transportation This course will introduce the student to the fundamentals of transportation engineering – from planning and design to operations. The multimodal nature of transportation will be demonstrated by studying non-highway modes. The relationship of transportation to other disciplines – even disciplines outside engineering – will become clear. Perhaps most important, the student will see how a transportation engineer can – and should – practice the profession in today’s world.	20
TRP 332	Transportation Planning II This course will cover the relationship between land use and transportation, landmark transportation planning-related policies, traditional four-step planning process and the respective mathematical models and algorithms, noise and air quality issues, and transportation systems capacity analysis.	20
TRP 418	Senior Design Project I Planning, design, construction and/or management of an engineering project that handles contemporary engineering problems under the supervision of one or more faculty members. The course allows the student to apply the knowledge attained from the various courses of the undergraduate program to prepare the proper approach of solution to his or her project problem.	20
TRP 428	Senior Design Project II	20

	Continuation of TRP 418. Students are expected to complete their chosen design project. It is required that the student submit a well written report and to defend his or her project in front of faculty and students. Two lectures per week.	
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