ACCOUNTING and BUSINESS

**ACIS 1504 – INTRO BUSINESS SYSTEMS** - This course provides an overview of business information systems and the software, hardware and data resources used by business organizations. Included is the development, integration and application of information systems components to solving business problems. Information systems security is discussed with emphasis on the role of the end user in making a system secure. Several common end-user software applications are introduced.

**ACIS 2004 – SURVEY OF ACCOUNTING (NON-MAJORS)** - The fundamental concepts of financial and managerial accounting. Offered to students not enrolled in the College of Business.

**ACIS 2115 – PRINCIPLES OF ACCOUNTING (NON-MAJORS)** - Comprehensive presentation of basic principles of financial and managerial accounting including origin, purpose, and effect with emphasis on application. Sophomore standing required.

**ACIS 2504 – PERSONAL COMPUTERS IN BUSINESS (PRE: ACIS 1504)** - Focuses on the design and implementation of spreadsheet projects that support advanced decision-making and problem-solving techniques for professionals and individual business users. An introduction to programming logic is included to allow students to augment and automate spreadsheets. Students enrolling in this course are expected to be familiar with basic spreadsheet skills including spreadsheet navigation, managing multiple worksheets, formatting, formulas, and cell references.

APPAREL, HOUSING AND RESOURCE MANAGEMENT

**AHRM 1204 – CLOTHING AND PEOPLE** - A personal and societal approach to the study of clothing and its importance in people's lives. Social, psychological, and economic forces that affect clothing behavior of individuals and groups. Fundamentals of clothing and textiles importance to consumers.

EDUCATION, HEALTH

**EDHL 1514 – PERSONAL HEALTH** - Fundamental health content and theory to provide students with constructive health information necessary to meet current and future personal health needs. Special emphasis on wellness and health promotion.
EDHL 3534 – DRUG EDUCATION - Interpretation of multidimensional (social, psychological, and physiological) scientific data regarding drugs.

COMMUNICATION

COMM 2004 – PUBLIC SPEAKING - Basic skills of public speaking; speech organization and delivery; emphasis on in-class delivery of speeches. Credit may not be earned for both Comm 2004 and Comm 2014. Sophomore standing required.

COMM 1015-1016 – COMMUNICATION SKILLS – Introduction to oral and written communication. 1015: Focus on oral and written communication in interpersonal, small group, and public contexts. Special emphasis on the writing process, listening, interviewing, conflict resolution, critical analysis, and communication through electronic media. 1016: Continued Study in written and oral communication skills for small group and public contexts. Focus on practical applications in research and information gathering, audience analysis and adaptation, message development, and oral and written presentations. May not receive credit for both 1015-1016 and 2004.

COMM 2054 – INTRO TO FILM - Introduction to film as a medium for artistic communication. Sophomore standing required.

COMPUTER SCIENCE

CS 1004 – COMPUTER LITERACY - Introduction to personal computer applications. Overview of basic computer hardware and system software concepts. Projects using various application software packages including word processing, spreadsheets, databases, and graphics (analytical and presentation), using electronic-mail, computer network browsers, and on-line training systems. Not for CS major or minor credit. Duplicates ACIS 1504, ALS 1514.

ECONOMICS

ECON 2005-2006 – PRINCIPLES OF ECONOMICS - 2005: Microeconomics. Consumer behavior and demand, firm behavior and supply, price determination and market equilibrium under varying industry structure. Applications to labor and financial markets. 2006: Macroeconomics. Measuring aggregate economic activity, macroeconomic problems (such as unemployment and inflation), the monetary system, effects and limitations of monetary and fiscal policies.

ENGLISH

ENGL 3524 – LITERATURE FOR CHILDREN - General critical and historical survey of traditional and contemporary writing for children: picture books, folk literature, modern fantasy, poetry, drama, modern fiction, and historical fiction.
ENGL 3754 – ADVANCED COMPOSITION - Advanced training in writing analytical and critical essays. Practice in addressing a range of audiences and in using varied styles and organizational patterns. Workshop and conference for students in arts and humanities, as well as for technical and extension students who wish to address non-specialized audiences and to practice forms outside their own fields. Junior standing required.

ENGL 3764 – TECHNICAL WRITING - Principles and procedure of technical writing; attention to analyzing audience and purpose, organizing information, designing graphic aids, and writing such specialized forms as abstracts, instructions, and proposals. Junior standing required.

FINANCE

FINANCE 3055 – LEGAL ENVIRONMENT OF BUSINESS - Examines the legal environment in which businesses operate, specifically addressing both private law involving the relationships between individual businesses and public law involving the legal relationship between businesses and society. Junior standing required.

FOREIGN LANGUAGES

http://www.fll.vt.edu/
FOREIGN LANGUAGE SKILLS BROADEN YOUR MARKETABILITY FOR CAREER AND POST-GRADUATE EDUCATION. LANGUAGES AVAILABLE AT VIRGINIA TECH ARE: French, German, Spanish, Russian, Chinese, Greek, Hebrew, Italian, and Arabic.

FORESTRY

FOR 2314– FOREST BIOLOGY AND DENDROLOGY - Introduction to the botany, physiology, genetics and silvics of important forest trees of North America. (2 cr, Biol 1006 pre-req)

FOR 2324 - Field identification of trees of North America with particular emphasis on trees native to the Eastern United States. (1 cr)

FOR 2554 – NATURE AND AMERICAN VALUES
Provide students with basic knowledge on how: fire has an impact on forest environments; the environment and weather influence fire behavior; wildland fires are suppressed; and fire is used as a land and vegetation management tool. The course will also provide students with the knowledge and training to qualify as a basic wild land firefighter (FFT2-Red Card). Extended laboratory sessions will provide practice in fire behavior prediction, prescribed burning techniques, and fire control methodology. Pre: BIOL 1105 or BIOL 1106, CHEM 1035.
GEOGRAPHY

**GEOG 1014 – WORLD REGIONS** - Human and physical patterns of major regions of the world. Concepts and perspectives of geography as a social science; linkages and interdependence of nations and regions.

HORTICULTURE

**HORT 2144 – INDOOR PLANTS** - Basic horticultural principles, identification and cultural criteria applicable to foliage and flowering plants grown indoors.

**HORT 2164 – FLORAL DESIGN** - Principles and methods in floral art through designs for home and public environments.

**HORT 3114 – WINES AND VINES** - Principles and standard practices of wine grape production, processing, and sensory evaluation for students with a professional interest in premium table wines.

HOSPITALITY AND TOURISM MANAGEMENT

**HTM 1414 – INTRO TO HOTEL AND RESTAURANT MANAGEMENT** - Management in the hospitality industry, its scope, forms of organization, and professional opportunities.

**HTM 2464 – INTRO TO SERVICE** - An overview of the service industry, history, current status, and future trends. Emphasizes the unique characteristics and operations of service organizations.

**HTM 2514 – CATERING MANAGEMENT** - Introduces students to various venues in which catering services can be offered, and presents an overview of the functions, processes, and controls found in successful catering management and operations; emphasis is placed on the sales/marketing aspects of the business.

HUMAN DEVELOPMENT

**HD 1004: HUMAN DEVELOPMENT I: CHILDHOOD AND ADOLESCENCE** - Basic concepts related to normal human development. Emphasis on developmental theories and principles of growth, development, and behavior of children from conception through adolescence. Designed as a general survey course for majors and non-majors.

**HD 2314 – HUMAN SEXUALITY** - Explores the diversity of human sexuality using global perspectives. Biological, historical, developmental, psychological, and sociological approaches frame this interdisciplinary examination of the social constructions of sexuality, the processes of gender stratification, and the development of sexual practices, rituals, mythologies, and belief systems across time and around the world.
HD 3324 – FAMILY RELATIONSHIPS - Overview of basic concepts, principles, theories, and issues of development and change in family relationships. Topics include families in historical and contextual perspective, structural and relational diversity in families, and processes of relational development, maintenance, and dissolution in families.

HUMAN NUTRITION, FOODS, AND EXERCISE

HNFE 1004 – FOOD AND NUTRITION - Scientific information applied to current concerns in foods and nutrition as it affects the nutritional health and well-being of humans.

HUMANITIES

HUM 1104 – INTRO AMERICAN INDIAN STUDIES Introduces students to the richness and complexity of American Indian societies past and present. The course begins by considering the critical question of what it means to be "American Indian" or "Native American," comparing externally produced stereotypes with a wide variety of indigenous discourses and narratives. Through a special focus on specific indigenous groups and regions, the course examines American Indian experiences with and reactions to colonial confrontations, government policies, and cultural interchanges with non-Indians.

HUM 2204 – CREATIVE PROCESS – Explores the theory and the experience of the creative process. Studies both essays on the process of creative activity and examples of its product. Includes a personal creative project.

MANAGEMENT

MANAGEMENT 1004 – INTRO TO BUSINESS - Introduction to the role of the free enterprise system in society and economy. Study of the various business functions such as economic trends, accounting, finance, management, marketing, and production and operations. Analysis of these functions for programs of study and for career opportunities. Restricted to freshmen and sophomores.

MARKETING

MKTG 3104 – MARKETING MANAGEMENT - Study of the marketing process from a macro and management viewpoint. The macro viewpoint includes the role of marketing in society. The management viewpoint includes the product, distribution, promotional, and pricing decisions. Junior standing required.
PHILOSOPHY

PHIL 1204 – KNOWLEDGE AND REALITY - Examines the questions: What is the nature of reality? How do I know what is real and what is misleading appearance, error, or illusion? What is knowledge? How do I find out who I am and how I relate to the world around me?

PHYSICS

PHYSICS 2074 - HIGHLIGHTS OF CONTEMPORARY PHYSICS
Conceptual overview of fundamental modern thinking in physics. Presents the key ideas and philosophical/ethical aspects of the most important developments in modern physics, such as quantum mechanics, relativity, particle physics, cosmology, etc., and discusses their impact on our understanding of the universe and our position in it.

PSYCHOLOGY

PSYC 2004 – INTRO TO PSYCHOLOGY - The scientific study of behavior, behavioral research methods and analysis, and theoretical interpretations. Survey of basic behavioral processes from sensory and physiological mechanisms to personality types and complex decision-making in humans. An Honors Section of this course may be offered. Requires enrollment in 1 hour (0 credit) recitation.

PSYC 2084 – SOCIAL PSYCHOLOGY - Introduction to the social behavior of the individual and the group: social perception, attribution theory, attitude formation and change, interpersonal attraction, aggression and conflict, group dynamics, applied social psychology. Prerequisites: PSYC 2004

RELIGION

RELIGION 1024 – JUDAISM, CHRISTIANITY, ISLAM - The nature of "religion," approaches to understanding "religion," traditional and contemporary features of Judaism, Christianity, and Islam, including their manifestations in the USA and their involvement in critical issues in a global context.

STATISTICS

STAT 3604 – STATISTICS FOR SOCIAL SCIENCE -Statistical methods for nominal, ordinal, and interval levels of measurement. Topics include descriptive statistics, elements of probability, discrete and continuous distributions, one and two sample tests, measures of association. Emphasis on comparison of methods and interpretations at different measurement levels.
**URBAN AFFAIRS AND PLANNING**

**UAP 1024 – URBAN PUBLIC ISSUES** - This class introduces some of the most vital concerns and issues challenging democratic capitalistic urban societies today. Topics addressed include different perspectives on the causes and portent of the urban underclass, the growing inequality between the educated and less well educated in the nation's labor markets, the causes of the marked resegregation of many of the nation's urban centers by race and income and the implications of privatization and interjurisdictional competition for the public policy behavior and outcomes of subnational governments.

**UNIVERSITY COURSE SERIES**

**UNIV 1004 – COLLEGE SUCCESS STRATEGIES** - Study and application of strategies, skills, attitudes and behaviors leading to effective academic learning in a college setting. Credit not applicable to meeting degree requirements; may not be repeated.

**UNIV 2004 – EXPLORING CAREERS** - Integrates the role of careers in society, career development theories, decision-making models and styles and self-assessment interpretation. Analyzes career and major research, introduces job search strategies and defines professional behavior required in the workplace. Facilitates effective decisions in the choice of academic majors and career options.

**INTERNSHIPS AND CO-OPS**

Employers like to see that students have work experience and recommend that internships and co-ops be part of your summer plans. The department does not keep a list of these opportunities. Students should pursue these experiences and bring the information by the main office and discuss it with Dr. Marian Mollin, Associate Chair.