

Fall 2010 Cloud OnLine Course List

Fall Semester Dates:
July 15, 2010–November 30, 2010
Deadline to Enroll for financial aid students:
August 20, 2010



Cloud: A New You

Updated 27-August-2010

AG132 - AGRICULTURE MANAGEMENT 3cr

AG132 - Relates specifically to management of farms and ranches. Course content will emphasize budget planning, record keeping, record analysis, ag finance/credit,taxes and machinery and land management. Management exercises simulating farm and ranch activities and decisions are incorporated. Microcomputers are used to aid in the completion of these management exercises. Prerequisite: Principles of Agricultural Economics.

Minimum Time: 1 month

Proctor Method: Person acceptable

Instructor: Pat Damman pdamman@cloud.edu

AJ100 - INTRODUCTION TO THE ADMINISTRATION OF JUSTICE 3cr

AJ100 - Is an introduction to the philosophy, development and history of the American Criminal Justice System. It identifies the segments of which the criminal justice system is made up of: law enforcement, prosecution, the courts and corrections. It introduces the criminal justice systems role as it relates to the individual and to society.

Minimum Time: 1 month

Proctor Method: Webcam preferred; in-person acceptable

Instructor: Scott Velasquez svelasquez@cloud.edu

AJ104 - FUNDAMENTALS OF PRIVATE SECURITY 3cr

The course presents the latest in security issues from security equipment and design theory to security management practice. Homeland Security in the United States, terrorism as it relates to: cargo and travel security, potential areas of attack and target hardening techniques, and the use of current technologies to combat new threats are discussed. Changing roles of traditional physical and guard security are examined in light of the advances in the electronic and computer security. Areas such as biometric security, access control, CCTV surveillance advances, as well as the growing computer security issues of identity theft and computer fraud are covered.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Dr. Neal McGregor nmcgregor@cloud.edu

AJ151 - INTRODUCTION TO LAW 3cr

AJ151 - Introduces the student to the American Legal System and its many components. The course examines the civil, Criminal, and administrative systems as well as explores the different jobs and participants in the system. Students learn about the structure of the course, the methods for making law and the acceptable means for prosecuting and defending a civil and criminal action.

Minimum Time: 1 month

Proctor Method: Webcam preferred; in-person acceptable

Instructor: Cynthia Armijo-Smith armijolaw@gmail.com

AJ205 - CRIMINOLOGY 3cr

AJ205 - Is designed to introduce the student to the study of the origin and nature of the development of law and its impact on the behavior of society. It is a study of the conditions which might lead a person to act in ways which are deemed to be -incorrect or deviant behavior- by the society in which they are a part of. It also attempts to define the terms of, and then measure, deviant behavior through the analysis of available research information.

Minimum Time: 1 month

Proctor Method: Webcam preferred; in-person acceptable

Instructor: Scott Velasquez svelasquez@cloud.edu

AJ207- PROCEDURAL LAW **Closed** 3cr

Is intended to examine the working environment of professionals within the CJS. It is concerned with the application of decisions made by federal and state courts defining the protection of constitutional rights for those living in the United States. Concentration will be given to the Bill of Rights within the U.S. Constitution, the decisions of the judiciary in the application of those rights, and the effect of those decisions upon CJS professionals.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Rita Dondlinger rdondlinger@cloud.edu

AJ225- ETHICS IN CRIMINAL JUSTICE 3cr

The course will introduce students to the field of ethics, and how ethics may be applied to a variety of situations in the criminal justice system. The course intent is to examine the development of ethics from an historical perspective; explore how ethics may develop in society; understand problems that those who work in criminal justice may have in applying ethics; and overview the responsibilities that organizational leaders in criminal justice agencies have for training employees about ethics, and demonstrating ethical conduct as role models for employees. Upon completion of the course, students should be able to define the major terms related to ethics, explain at least two high level ethical theories, and demonstrate how ethical dilemmas may be resolved

in criminal justice settings using these theories.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Dr. Neal McGregor nmegregor@cloud.edu

AJ263 - TORT AND PERSONAL INJURY LAW **Closed** 3cr

AJ263 - Covers the various legal principles and theories associated with tort law and personal injury litigation. Students will examine intentional torts, negligence, property torts, defamation, privacy, nuisance, causation, product liability, strict liability, and other areas.

Minimum Time: 1 month

Proctor Method: Webcam preferred; in-person acceptable

Instructor: Cynthia Armijo-Smith armijolaw@gmail.com

AR100 - ART APPRECIATION

AR100 - Is a study and appreciation of art and its development through the various periods and movements of man's existence. The course brings the student to a better understanding of art today, its past influences, and its current significance.

Minimum Time: 1 month

Proctor Method: Webcam or in-person

Instructor: Kathleen Barr Schmitz cloudart@live.com

BE100 - INTRODUCTION TO BUSINESS 3cr

BE100 - This course is an introduction to a broad range of terminology and topics useful in business management. Terminology necessary to understand business literature is emphasized. The course will provide an overall picture of business operations. Specialized fields within business organizations are analyzed. This course is designed to develop student responsibility for learning, thinking, and questioning while examining the role of business in modern society.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Michelle Farha sfarha@cloud.edu

BE115 - BUSINESS MATH 3cr

BE115 - Is a course starting with the basic math concepts and moving to more complex concepts. The course will not only deal with theory but will concentrate on applications of using those concepts in solving problems dealing with personal finance, business finance, business analysis and business statistics. Recommended Prerequisite: Pre-Algebra or appropriate ACT/ASSET/COMPASS scores. (Dual listed with mathematics)

Minimum Time: 1 month

Proctor Method: Person

Instructor: George Holder gholder@cloud.edu

BE121 - BUSINESS COMMUNICATIONS 3cr

BE121 - Provides instruction on the role of communication in the business environment and identifies the most effective methods for creating, sending, and receiving messages. In addition, students should be able to utilize effective oral and written communication skills in business; write and evaluate business documents, including letters, memos, and reports using the principles of correct style, organization and format; and prepare an effective oral business presentation. This class has a prerequisite of English Composition I or consent of department chair.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Michelle Farha sfarha@cloud.edu

BE122 - MEDICAL VOCABULARY 2cr

BE122 - Presents a study of basic medical terminology. Prefixes, suffixes, word roots, combining forms, special endings, plural forms, abbreviations, and symbols are included in the content. A programmed learning, word building system will be used to learn word parts that are used to construct or analyze new terms. This provides the opportunity to decipher unfamiliar terms and check their spelling. Emphasis is placed on spelling, definition, usage and pronunciation. Abbreviations will be introduced as related terms are presented.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Marty Doyle mdoyle@cloud.edu

BE152 - SALESMANSHIP 3cr

BE152 - Students will learn the information they need to compete in the 21st century. Provided to the student will be examples of selling in a global environment, information about the technology available to every salesperson, and most importantly, the ABC's (the fundamentals) of relationship selling. The course is a vehicle by which the student is given ample materials to construct his/her own sales presentation. Covering the basic foundations for understanding the concepts and practices of selling in a practical, straightforward, and effective manner, the course provides the student a guide to use in preparing sales presentations and roleplaying exercises.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Michelle Farha sfarha@cloud.edu

BE153 - PERSONAL FINANCE 3cr

BE153 - Is a personal financial management course that emphasizes budgeting, borrowing, taxes, insurance, and investments. Practical knowledge and application of these areas are stressed.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Susan Greene sgreene@cloud.edu

BE154 - BUSINESS LAW 3cr

BE154 - Few subjects are as dramatic and challenging as the law. Because laws grow from human conflict, lawsuits are often emotional, complex, and costly. Despite these costs, more and more businesses and personal disputes are being settled in courts every day. Ours is a -litigious society-. Knowing more about the law can help students avoid legal conflicts in their professional and personal lives. If they cannot resolve a dispute, a background in law will help them preserve their rights.

Minimum Time: 1 month

Proctor Method: Person

Instructor: George Holder gholder@cloud.edu

BE155 - MARKETING 3cr

BE155 - Marketing is essential to the operation of any business firm or public service organization. The successful enterprise in today's changing and competitive world is increasingly characterized by its understanding of the many facets of marketing and by its ability to deliver goods and services to the market more efficiently than its competitors. This course is designed to introduce students to the basic concepts, practices, and techniques of marketing.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Susan Greene sgreene@cloud.edu

BE160 - BUSINESS ACCOUNTING 3cr

BE160 - Students receive instruction in the fundamentals of accounting from recording business transactions through financial statement preparation. Emphasis is on the fundamentals of double entry accounting and the basic accounting cycle for service and merchandising enterprises.

Prerequisite: Pre-Algebra or equivalent skill.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Susan Greene sgreene@cloud.edu

BE161 - ACCOUNTING I 3cr

BE161 - Is an introduction to the fundamental principles of accounting relating to transactions, special journals, ledger accounts, adjusting entries, closing entries, and preparing financial statements, primarily dealing with a sole proprietorship. Prerequisite: Business Accounting, high school accounting or consent of department chair.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Susan Greene sgreene@cloud.edu

BE162 - ACCOUNTING II 3cr

BE162 - Accounting II is a continuation of Accounting I with greater emphasis placed in the interpretation and use of accounting data. Study will also include accounts and records peculiar to partnerships and corporate accounting. Some exposure will be given to cost accounting and managerial decision making. Recommended Prerequisite: C or higher in Accounting I or approval of Business Department Chair. Minimum Time: 1 month

Proctor Method: Person

Instructor: Susan Greene sgreene@cloud.edu

BE165 - COMPUTERIZED ACCOUNTING 3cr

BE165 - Provides a hands-on approach to learning how computerized integrated accounting systems function. Provided is an overview for using the software QuickBooks Pro and developing the process for recording transactions involving sales, receivables, purchases, payables, general accounting, end-of-period procedures, payroll, and computerization of a manual accounting system. Prerequisite: High School Accounting, Business Accounting, or Accounting I, and some computer experience or consent of Department Chair.

Minimum Time: 1 month

Proctor Method: Webcam Preferred

Textbook: Class requires QuickBooks Pro 2008 software.

Instructor: Amanda Strait astrait@cloud.edu

BE166 - PAYROLL ACCOUNTING 3cr

BE166 - An in-depth look at the many aspects of preparing, distributing, and recording payroll. Included in this course are issues regarding reporting, deductions, Federal forms, deposits, regulations, and government laws related to payroll.

Prerequisite: Business Accounting or Accounting I or concurrent enrollment in either course.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Susan Greene sgreene@cloud.edu

BE185 - HUMAN RESOURCE MANAGEMENT 3cr

BE185 - Human Resource Management is an examination of employment process, international challenges, current and recurring issues. Emphases on Evaluation, interviewing, training, and labor relations.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Michelle Farha sfarha@cloud.edu

BE210 - LEADERSHIP DEVELOPMENT 3cr

BE210 - Is designed to prepare students to assume increasingly responsible leadership roles in their personal, professional, and academic lives. The course focuses not only on significant theories of leadership and their applicability to leaders of past and present, but also includes substantial hands-on experiential learning opportunities which puts leadership into action. It is the objective of this course to unleash the leadership potential of those students enrolled in the course as they might emerge as tomorrow's leaders. In addition, the role of the follower in the leadership process is studied and evaluated as many students will serve in this capacity as well. Special attention will focus on the relationship between leader and follower.

Minimum Time: 1 month

Proctor Method: Webcam or in-person

Instructor: Michelle Farha sfarha@cloud.edu

CA192 - DYNAMICS of CAREER PLANNING 1cr

CA192 - Is designed to help people explore their interests, abilities, strengths, weaknesses, likes and dislikes and relate them to the world of work. The class participants will also develop an academic plan which reflects their career decision.

Minimum Time: 1 week

Proctor Method: N/A

Instructor: Brenda Hanson bhanson@cloud.edu

CM101 - ENGLISH COMPOSITION I 3cr

CM101 - Provides instruction in writing with emphasis on grammatical correctness, acceptable usage and effective organization and expression of ideas. Assigned reading, expository writing, and a research paper are

required. Prerequisites: Appropriate ASSET/Compass score or ACT score in addition to an acceptable level on the college administered writing sample.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Dr. Peter Pellegrin

ppellegrin@cloud.edu

CM102 - ENGLISH COMPOSITION II 3cr

CM102 - Is a continuation of English Composition I with emphasis in writing and rewriting. A persuasive paper, a literary paper, assigned readings, and themes are included. Prerequisite: English Composition I.

Minimum Time: 6 weeks

Proctor Method: Person

Instructor: Angela Havel **anghave@yahoo.com or ahavel@cloud.edu**

CM106 - CREATIVE WRITING I 3cr

CM106 - Is designed to stimulate creativity and encourage the student to seek answers and interpretations beyond the obvious -- to develop insight and creative vision. The elements of fiction and poetry provide students guidelines for that vision. Examples are taken from past and contemporary writers. Prerequisite: English Composition I.

Minimum Time: 6 weeks

Proctor Method: Person

Instructor: Angela Havel **anghave@yahoo.com or ahavel@cloud.edu**

CM115 - PUBLIC SPEAKING 3cr

Is an elementary course in the study and practice of the basic principles of speech and interpersonal communication with emphasis on critical thinking, the creative and intelligent selection of material, organization and oral presentation.

Minimum Time: 6 weeks

Proctor Method: Person or Webcam

Instructor: Nancy Zenger Beneda **nzbeneda@cloud.edu**

Note: Access to digital video recorder required.

CM120 - SURVEY OF TECHNICAL WRITING 3cr

CM120 - This course is an introduction to the process of technical and business writing. Topics include conducting audience and needs analyses; organizing and writing clear, precise, grammatically correct workplace prose; and producing a variety of routine professional reports and correspondence. Focused projects will include applied business/industry or technical degree exercises.

Minimum Time: 4 weeks

Proctor Method: Person

Instructor: Lucas Brown **lbrown@cloud.edu**

CM121 - INTRODUCTION TO LITERATURE 3cr

CM121 - Is a survey of literature from Great Britain, the United States and other countries around the world, emphasizing major poets, fiction writers and playwrights plus a general literary analysis, including the literary devices used in these genres. Recommended preparatory course: English Composition I.

Minimum Time: 6 weeks

Proctor Method: Person

Instructor: Angela Havel **anghave@yahoo.com or ahavel@cloud.edu**

CM122 - AMERICAN LITERATURE I 3cr

CM122 - Is a historical survey of the literature of early Americans, emphasizing major authors, literary trends,

historical events, and significant ideas from the Colonial Period through the Transcendental Movement of the 1850s. Prerequisite: English Composition I with a C or better. Suggested Preparatory Course English Composition II.

Minimum Time: 6 weeks

Proctor Method: Webcam and person

Instructor: Wendy Pope misswendy1977@yahoo.com or wpope@cloud.edu

CM123 - AMERICAN LITERATURE II 3cr

CM123 - Is the study of American literature from the Civil War period through the trends of realism, naturalism, and on into the ideas and literary trends of modern and contemporary America. Prerequisite: a C or better in English Composition I. Recommended Preparatory Courses: English Composition II.

Minimum Time: 6 weeks

Proctor Method: Webcam or in-person

Instructor: Wendy Pope misswendy1977@yahoo.com or wpope@cloud.edu

CM127 - THE SHORT STORY 3cr

CM127 - Is a survey of short stories from both American and selected world authors. Selected short stories from different eras are studied. Assigned readings, various themes, and literary analysis are included. Recommended preparatory course: English Composition I

Minimum Time: 1 month

Proctor Method: In-person

Instructor: Susan Cantine-Maxson scantine@cloud.edu

CS104 - INTRODUCTION TO WEB SITE DESIGN 3cr

CS104 - Is designed for students with little or no experience in the area of web site design, development, and maintenance. Topics such as sound, animation, web casting, graphics, security, financial costs, and interactivity will be introduced. Students will investigate the different types of web pages used on today's internet. Web pages will be planned, designed, developed, debugged, and implemented. An instrument for website evaluation will be developed and used. Ethical, social, and moral issues will be discussed as they apply to the Internet and to websites. Hardware used in the development and implementation of websites will be examined. The variety of software on the market used for website development will be reviewed. Hypertext Markup Language (HTML) will be used as the primary tool for design. Many topics introduced in this introductory course will be covered in depth in later courses. This course is a pre-requisite to other courses in the Web Site Development Strand. Prerequisites: Knowledge of computer hardware, computer application software, and Windows 95 or 98 environment.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Norlene Letourneau nletourneau@cloud.edu

CS108 - COMPUTER APPLICATIONS 3cr

CS108 - Designed for individuals to become familiar with microcomputers and their operations. This course provides an introduction to computer concepts, Microsoft Windows environment, the Internet, basic web page development, and the Microsoft Office 2007 suite. Emphasis will be placed on problem solving with the use of word processing, spreadsheets, databases and presentation software for both home and business use. Prerequisite: Keyboarding or keyboarding skill or concurrent enrollment and one year of high school algebra with a C or better or Elementary Algebra with a C or better.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Norlene Letourneau nletourneau@cloud.edu

CS110 - VISUAL BASIC . NET **Closed** 3cr

CS110 - Instructs the student in the use of the Beginners All-Purpose Symbolic Instruction Code used on home computers, microcomputers, minicomputers, and as a data communication language with terminals on the larger systems. Includes analysis of the programs, formulating the algorithm, preparing documentation, writing the program.

Prerequisite: Keyboarding or keyboarding skills.

Instructor: Mark Schuler

CS111 - VISUAL BASIC . NET II **Closed** 3cr

CS111 - Instructs the student in the use of the Beginners All-Purpose Symbolic Instruction Code used on home computers, microcomputers, minicomputers, and as a data communication language with terminals on the larger systems. Includes analysis of the programs, formulating the algorithm, preparing documentation, writing the program.

Prerequisite: Keyboarding or keyboarding skills.

Instructor: Mark Schuler

CS127 - WORD PROCESSING APPLICATIONS 3cr

CS127 - Students will continue learning word processing skills using such features as macros, styles, columns, outlines, paragraph numbering, table of contents and indexes, graphics, and other advanced features of Microsoft Word. This course may be used for the preparation of a MOUS Microsoft Word Exam. Prerequisite: Keyboarding or keyboarding skill of 30 wpm.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Norlene Letourneau nletourneau@cloud.edu

CS129 - PRESENTATION SOFTWARE 2cr

CS129 - Students learn how to design, edit, enhance, and customize a presentation, as well show to use slide show features. Covers the advanced features of Power Point, from applying complex animation and sound effects to creating professional presentations from a business perspective. Students plan, prepare, and deliver effective presentations. Prerequisite: Keyboarding or keyboarding skill or concurrent enrollment. Computer experience recommended.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Norlene Letourneau nletourneau@cloud.edu

CS131 - ELECTRONIC SPREADSHEETS 3cr

CS131 - Provides foundational spreadsheet competencies, entering labels, functions, and formulas; using features including AutoSum, AutoCalculate, AutoComplete, and AutoFill and the Function Wizard to create complex formulas. Various formatting techniques will be applied to enhance the appearance of printed worksheets. Students should be able to create charts, create regional sales reports using maps, create and analyze an inventory list, link multiple worksheets and workbooks, create financial forecasts and analyze potential variations in a multitude of situations by using the Scenario, Goal Seek, and Solver functions. The course will also include lookup tables, data management and database functions, and build macros. This course may be used for the preparation of a MOUS Microsoft Excel exam.

Prerequisite: Keyboarding or keyboarding skills or concurrent enrollment and one year of high school algebra with a C or better or Elementary Algebra with a C or better. Basic knowledge of the windows environment recommended.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Norlene Letourneau nletourneau@cloud.edu

CS133 - COMPUTER DATABASE MANAGEMENT 3cr

CS133 - Is an introductory course covering the creation, maintenance, and manipulation of database files. It

documentation handling. Prerequisite: Keyboarding or keyboarding skill or concurrent enrollment. Experience with windows environment recommended.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Norlene Letourneau nletourneau@cloud.edu

CS155 - COMPUTER AND NETWORKING TECHNOLOGY 3cr

CS 155 - Is the second course in the Network series. It is assumed that the student taking this course has good knowledge of hardware, software, and the concepts presented in the CS150 Fundamentals of LAN. More breadth and depth regarding file security, resource management, messaging, printing services, console protection, directory service protection, backup operations, and remote access. Students will learn the tasks of network administration through hands-on experience with a network operating system.

Minimum Time: 1 month

Instructor: Chet Anson canson@cloud.edu

Proctor Method: Person

EC101 - ECONOMICS I

EC101 - Presents chiefly a macroeconomic approach in the introduction of the concepts of scarcity, national income and monetary analysis, the economic role of government, brief history, and economic growth.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Cathy Forshee cforshee@cloud.edu

EC102 - ECONOMICS II 3cr

EC102 - Course Description: (Microeconomics) Studies the economic behavior of decision makers. The theory of consumer equilibrium and equilibrium of the firm under the four basic market structures are emphasized. Resource markets and international economies are introduced.

Prerequisite: Economics I

Minimum Time: 1 month

Proctor Method: Person

Instructor: Cathy Forshee cforshee@cloud.edu

HE124 - NUTRITION 3cr

HE124 - Is designed to support the concept that achieving and maintaining optimal nutritional status is an essential component of health promotion. A molecular approach to nutrition is used as a basis for understanding the importance of nutrition in health and disease. Facts and principles are included to give the student a basic nutritional background to later enhance high quality nutritional care. The information acquired in this course will be used as the basis for understanding therapeutic nutrition.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Valerie Larson vlarson@cloud.edu

HE144 - INCLUSIVE ECE 3cr

This course is a study of the research applications of how special children are included in the inclusive educational and day care settings. Emphasis will be placed on proven recommendations for inclusion merging early childhood education and early childhood special education philosophies.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Jennifer Sieben jseiben@cloud.edu

HE150 - EARLY CHILDHOOD DEVELOPMENT 3cr

HE150 - This is a structured observation in childcare facilities. The class will be devoted to the study and discussion of observable psycho-social, cognitive, and physical development of children ages birth to eight years old. It will emphasize the -whole child- and relate theory to actual observable behavior and development.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Joan Robison jrobison@cloud.edu

HE151 - EARLY CHILDHOOD DEVELOPMENT LAB 1cr

HE151 - This is a structured observation in childcare facilities. The class will be devoted to the study and discussion of observable psycho-social, cognitive, and physical development of children ages birth to eight years old. It will emphasize the -whole child- and relate theory to actual observable behavior and development.

Minimum Time: 2 weeks

Proctor Method: Person **Instructor: Joan Robison jrobison@cloud.edu**

HE153 - CREATIVE ACTIVITIES FOR YOUNG CHILDREN 3cr

HE153 - Is an introduction to various learning activities which may be used with young children in a group setting, focusing on selection, preparation, and presentation. Prerequisite: Successful completion of HE 150.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Joan Robison jrobison@cloud.edu

HE160 - CHILDCARE ADMINISTRATION and ORGANIZATION 3cr

HE160 - Is an analysis of the administrators role in the Child Care Center. Application of philosophical approaches, Communication techniques, and management skills necessary to operate early childhood programs. Federal, State, and local regulations and support systems will also be discussed.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Joan Robison jrobison@cloud.edu

HE161 - HEALTH and NUTRITION FOR YOUNG CHILDREN 3cr

HE161 - Is a study of the health, safety and nutritional needs of children (prenatal to age 8). Emphasis will be placed on the ways in which these health, safety, and nutritional needs can be met in the Child Care Center.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Misty Elder melder@cloud.edu

HE162 - CHILDCARE MANAGEMENT 1cr

HE162 - Is basically a reading course dealing with management style as it relates to child care and guidance. The practical application of management principles as they relate to child care and guidance will be emphasized.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Joan Robison jrobison@cloud.edu

HE164 - DEVELOP PROG PLAN FOR YC UNDER 2.5 3cr

HE164 - Will focus on the development of the child age 6 weeks to 30 months and how to plan for this child in group care. Focus will be placed upon the parent child relationship, parentteacher relationship, child-teacher relationship, and development of the child.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Misty Elder melder@cloud.edu

HE165 - DEVELOP PROG PLAN FOR YC UNDER 2.5 LAB 1cr

HE165 - This is a laboratory will focus on developing appropriate care giving behaviors for working with infants and toddlers. Focus will be placed upon developing care giving skills through direct involvement with the children. The semester will be shared between the infants and toddlers.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Misty Elder melder@cloud.edu

HE168 - FAMILY AND CULTURAL PERSPECTIVES 3cr

HE168 - This course is designed to provide students with a comprehensive overview of the structure of the family, how the family has changed, and the effects on the family from all aspects of society. The student will separate myth from reality in terms of the family and examine class, race and gender within the family.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Misty Elder melder@cloud.edu

HE182 - UNDERSTANDING MULTIPLE INTELLIGENCES AND CHILDRENS LEARNING STYLES 1cr

HE182 - Course Description: This course is only available online. Students enrolled in this course will understand Howard Gardners theory of nine multiple intelligences, as well as understand how these learning styles are affected by the environment, physiology, processing, emotions, and social choices. Students will also learn practical information on how to create educational environments by applying activities that utilize the different learning styles. Finally, students will learn about their own personal teaching styles as well as gain strategies for using activity pre-planning sheets and multiple intelligences in everyday life. The Kansas Childrens Service League (KCSL) in cooperation with SRS and KDHE has developed this course. Note: KCSL may charge additional fees.

Minimum Time: N/A

Proctor Method: N/A

Closed for Summer

Instructor: Rachelle Hernandez rrake@KCSL.ORG

HE183 - CHILD ABUSE AND NEGLECT: RECOGNITION AND REPORTING 1cr

HE183 - Course Description: This course is only available online. Students enrolled in this course will be able to define the various types of abuse and neglect, and identify signs and symptoms of the different types of abuse and neglect. Students will also learn who is a mandated reporter and what the penalties are for those who do not report child abuse and neglect. The Kansas Childrens Service League in cooperation with SRS and KDHE has developed this course. Note: KCSL may charge additional fees.

Minimum Time: N/A

Proctor Method: N/A

Summer 2010 Dates: June 9 - 29, 2010 July 7 - 27, 2010

Instructor: Rachelle Hernandez rrake@KCSL.ORG

HE184 - CREATING POSITIVE SETTINGS FOR CHILDREN AND FAMILIES 1cr

HE184 - Course Description: Participants in this training will understand how childrens mental health is affected by life events, culture, environment, biology, and relationships and that these aspects serve as roads to understanding and wellness. Participants will also learn how to create safe and nurturing learning environments by understanding the impact that room arrangements, labeling, and comfortable settings have on

children and caregivers. Finally, participants will learn strategies for working with families to create a healthy atmosphere for children by using a method of knowing, informing, discussing with, and supporting families, tying everything together to create positive settings for children and families in child care. This course is instructor-led and interactive through discussions and assignments in course discussion boards. The Kansas Childrens Service League in cooperation with SRS and KDHE has developed this course Note: KCSL may charge additional fees.

Minimum Time: N/A

Proctor Method: N/A

Summer 2010 Dates June 9 - 29, 2010 July 7 - 27, 2010

Instructor: Rachelle Hernandez rrake@KCSL.ORG

HE185 - CULTURAL COMPETENCY 1cr

HE185 - Course Description: Participants in this training will understand a variety of subcultures by leaning about specific cultural norms, values, codes of conduct, traditions, and childrearing practices of ethnic, cultural, and other groups served by programs. Participants will define cultural child-rearing practices as well as explore their own culture, attitudes, and beliefs. The Kansas Childrens Service League in cooperation with SRS and KDHE has developed this course Note: KCSL may charge additional fees.

Minimum Time: N/A

Proctor Method: N/A

Summer 2010 Dates June 9 - 29, 2010 July 7 - 27, 2010

Instructor: Rachelle Hernandez rrake@KCSL.ORG

HE186 - UNDERSTANDING CHILDRENS TEMPERAMENT 1cr

HE186 - Course Description: Participants in this training will receive an overview of the nine temperament traits and the variety of influences on temperament styles. Challenging temperaments including the flexible, fearful, and feisty styles will be discussed. Participants will assess a child's temperament as well as their own temperament to compare for a goodness of fit. This course is instructor-led and interactive through discussions and assignments in course discussion boards. This class is available only online in conjunction with Kansas Children's Service League. Note: KCSL may charge additional fees.

Minimum Time: N/A

Proctor Method: N/A

Summer 2010 Dates June 9 - 29, 2010 July 7 - 27, 2010

Instructor: Rachelle Hernandez rrake@KCSL.ORG

MA099 - ELEMENTARY ALGEBRA 3cr

MA099 - This course is designed for students with little or no high school algebra, or those who have appropriate math scores on the ACT and ASSET/Compass exams. Topics covered will include Number Systems, Solving Linear Equations, Applications of Linear Equations, Properties of Lines, Systems of Linear Equations, Polynomials, Factoring, and Radicals.

Minimum Time: 2 weeks

Proctor Method: Person

Instructor: Leslie Stenberg lstenberg@cloud.edu

MA100 - BUSINESS MATH 3cr

MA100 - Is a course starting with the basic math concepts and moving to more complex concepts. The course will not only deal with theory but will concentrate on applications of using those concepts in solving problems dealing with personal finance, business finance, business analysis and business statistics. Recommended Prerequisite: Pre-Algebra or appropriate ACT/ASSET/COMPASS scores. (Dual listed with mathematics)

Minimum Time: 1 month

Proctor Method: Person

Instructor: George Holder gholder@cloud.edu

MA105 - SURVEY OF MATH 3cr

MA105 - Survey of Math is designed for students earning a two-year, non-transfer degree. Topics covered will include finance, statistics, probability, mathematical relationships, optimization, and geometry. This course will not satisfy the prerequisites for College Algebra. Prerequisite: Elementary Algebra with a C or better or high school algebra with a C or better and appropriate ASSET/ACT/COMPASS scores. Prerequisite: Elementary Algebra with a C or better or high school algebra in the past three years with a C or better and appropriate ASSET/COMPASS/ACT scores.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Nicole Pendleton pendleton@friends.edu

MA107 - MEDICAL MATHEMATICS 1cr

MA107 - This course covers application problems involving medical dosages and intravenous fluid rates. Students who need orientation to the mathematical procedures of medication calculations will benefit from this course.

Minimum Time: 1 month

Proctor Method: N/A

Instructor: Lynette Swanson lswanson@cloud.edu

MA110 - INTERMEDIATE ALGEBRA 3cr

MA110 - This course is designed for students who have only one year of high school algebra, are inadequately prepared for College Algebra, or score in the prescribed range on the ASSET/Compass exams. Topics covered will include Number Systems, Linear Equations and Inequalities, Lines, Systems of Linear Equations and Inequalities, Polynomials, Exponents, Rational Expressions, and Quadratic Equations.

Prerequisite: One year of high school algebra with a C or better, and appropriate ASSET/COMPASS score, or Elementary Algebra with a C or better.

Minimum Time: 2 weeks

Proctor Method: Person

Instructor: Leslie Stenberg lstenberg@cloud.edu

MA111 - COLLEGE ALGEBRA 3cr

MA111 - This course reviews standard topics of algebra. A student will study linear, quadratic equations, graphing, linear, quadratic, rational, logarithmic and exponential functions, functional notation, systems of equations, matrix algebra, and determinants.

Prerequisite: Two years of high school algebra with a C or better, and appropriate ASSET/COMPASS scores or Act, or Intermediate Algebra with a C or better.

Minimum Time: 2 weeks

Proctor Method: Person

Instructor: Leslie Stenberg lstenberg@cloud.edu

MA112 - TRIGONOMETRY 3cr

MA112 - Is a study of trigonometric functions and their applications, solutions to right and oblique triangles, trigonometric identities inverse functions, graphs of trigonometric functions.

Prerequisite: Plane geometry and 1 1/2 units of high school algebra with a C or better or College Algebra with a C or better.

Minimum Time: 3 months

Proctor Method: Person

Instructor: David Shirkey dshirkey@cloud.edu

MA114 - ELEMENTARY STATISTICS 3cr

MA114 - This course is designed for students with adequate algebra background to cover introductory, non-calculus based statistics. Topics covered will include sampling and displaying data, measures of central tendency and variation introductory probability theory, discrete probability distributions (binomial, geometric, and poisson), normal distributions, standard normal distributions, sampling distributions and the central limit theorem, estimating parameters, hypothesis testing, regression and correlation, chi square and F distributions, and non parametric statistics.

Prerequisite: College Algebra with a C or better.

Minimum Time: 3 months

Proctor Method: Person

Instructor: David Shirkey dshirkey@cloud.edu

MG101 - MANAGEMENT PRINCIPLES 3cr

MG101 - Is an introductory course designed to provide the student with fundamental concepts and terminology. Designed for development of managerial techniques and practices and the understanding of their utilizations. For both terminal degree and transfer students.

Instructor: George Holder

Prerequisite: Introduction to Business

Minimum Time: 1 month

Proctor Method: Person

Instructor: George Holder gholder@cloud.edu

MG102 - SMALL BUSINESS MANAGEMENT/ENTREPRENEURSHIP 3cr

MG102 - Is a course designed for those students desiring to gain the initial knowledge necessary to explore the personal characteristics and resources needed to profitably start and run a small business. Instruction will cover the concepts of entrepreneurship and the importance of small business within our free enterprise system. Students will be exposed to the basics of planning, organizing, financing, starting, operating, and managing a small business venture. The components of a business will be applied by students to their own business simulation.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Tom Clark tclark@cloud.edu

MU100 - MUSIC APPRECIATION 3cr

MU100 - Is a basic study of the development of the art of music (European based) and personal development of the art of creative listening through frequent use of recordings. Recommended for the general student and music major.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Amy Barton cloudmusapp@yahoo.com

PE130 - INTRODUCTION TO PHYSICAL EDUCATION 3cr

PE130 - Surveys the modern program of physical education, fitness, and sport as to its history, philosophy, aims, and objectives. It covers a broad scope of topics including personal fitness, scientific foundations, exploring careers, professional development, coaching, athletics, and social foundations.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Deb Monzon dmonzon@cloud.edu

PE131 - FIRST AID AND SAFETY 3cr

Acquaints the student with safety and first aid (treating injuries and sudden illnesses) in the home, school, and community. The American Red Cross standard first aid course and American Heart Association Heart-saver and Healthcare Provider courses are offered.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Deb Monzon dmonzon@cloud.edu

PE 134 - PERSONAL AND COMMUNITY HEALTH 3cr

PE 134 - The study of personal health and wellness of the individual. The course examines several areas of wellness to include the physical, psychological, social, intellectual, spiritual, and environmental dimensions. The student will assess him/herself in numerous areas of lifestyle (i.e. stress, physical fitness, nutrition, destructive behaviors, communicable diseases, chronic diseases) and examine ways to improve his/her health for the future.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Deb Monzon dmonzon@cloud.edu

PE 136 - THEORY OF COACHING 3cr

PE 136 - Comprehensive introduction to the art and science of coaching. The course introduces a positive coaching philosophy, the principles of coaching as digested from the fields of sport psychology, sport pedagogy, sport physiology, sport medicine, and sport management. This course includes American Sport Education Program Coaching Principles certification (K.S.H.S.A.A. Level 1 certification).

Minimum Time: 1 month

Proctor Method: Person

Instructor: Deb Monzon dmonzon@cloud.edu

PE 137 - INTRODUCTION TO RECREATION 3cr

PE 137 - This course is designed to introduce the student to the nature, scope and history of recreation, leisure services, and outdoor education. It examines trends and issues of leisure studies and out-of-door recreation, and potential of these areas of service as a profession.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Kimberly Muff kimmuff@cloud.edu

PE 139 - TECHNIQUES OF COACHING BASKETBALL 2cr

PE 139 - Is designed to provide coaches with the skills needed to organize and develop a quality basketball program. It will include basketball techniques, strategies, theories, philosophies of offense and defense, also organizational, administrative skills to handle parents, players, assistant coaches and school personnel. Class will consist of lectures, small group activity, videos, observations and gymnasium activity.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Spencer Farha safarha@cloud.edu

PE 141 - PERSONAL WELLNESS 3cr

PE 141 - The study of personal health and wellness of the individual. The course examines several areas of wellness to include the physical, psychological, social, intellectual, spiritual, and environmental dimensions. The student will assess him/herself in numerous areas of lifestyle (i.e. stress, physical fitness, nutrition, destructive behaviors, communicable diseases, chronic diseases) and examine ways to improve his/her health for the future.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Deb Monzon dmonzon@cloud.edu

PE 155 - RECOGNITION AND CARE OF ATHLETIC INJURIES 3cr

PE 155 - This course will acquaint the student with the first-response recognition, evaluation and treatment techniques for more than 110 sport related injuries and illnesses. It will cover treatment of injuries and illness, injury prevention, as well as cardiopulmonary resuscitation (CPR) for young adults. This course includes American Sport Education Program Sport First Aid Certification (K.S.H.S.A.A. - Level 2 certification).

Minimum Time: 1 month

Proctor Method: Person

Instructor: Deb Monzon dmonzon@cloud.edu

SC100 - SURVEY OF SCIENCE 3cr

SC100 - A general education survey course intended to familiarize the student with the methods of scientific discovery and investigation. Students will look at problems in a variety of scientific fields, including but not limited to: physics and astronomy, biology, and geology-chemistry-meteorology. They will be asked to develop an ability to critically analyze arguments and research consequences.

Prerequisites: None

Minimum Time: 1 month

Proctor Method: Webcam

Instructor: Instructor: Lori Dodson loridodson1@yahoo.com

SC101 - GENERAL BIOLOGY 4cr

SC101 - Engages the non-biology major in explorations of the unity and diversity of organisms with particular attention devoted to the commonalities. Students are involved in various investigative simulations and extended laboratory activities. Study begins with the chemical foundation of life and culminates with interactions between organisms and environment.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Erin Foster efoster@cloud.edu

SC129 - INTRODUCTION TO CHEMISTRY 1cr

SC129 - Engages the student in an overview of chemical concepts related to content in the biological sciences. Particular attention is devoted to chemical structure, chemical interactions and the chemical composition of cells as students acquire a fundamental understanding of the chemical foundation of life.

Minimum Time: 1 week

Proctor Method: Webcam

Instructor: Lori Dodson loridodson1@yahoo.com

SC140 - COLLEGE PHYSICS I 5cr

SC140 - Is an introductory course covering the general topics of mechanics, static, and dynamic forces, energy, momentum and simple harmonic motion. Depending on the time and level of class preparation other material may be covered during the first semester, particularly heat and thermodynamics. College Physics I is recommended for majors in science and allied health. Laboratory periods that are extended beyond the lab/lecture time may be required. Prerequisite: Successful completion of College Algebra and College Trigonometry with letter grades of C or better or the successful completion of a minimum high school mathematics which includes the content of a pre-calculus and/or trigonometry course.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Todd Leif tleif@cloud.edu

SS101 - GENERAL PSYCHOLOGY 3cr

SS101 - Is a study of self and the steps which lead to psychological maturity, an analysis of our culture in relationship to the needs of personal growth, and a study of the individual from conception through death to determine physical, mental, social, and cultural needs for a rich and satisfying life.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Ashley Douglas adouglas@cloud.edu

SS105 - HUMAN GROWTH AND DEVELOPMENT 3cr

SS105 - Presents research and theories regarding human growth and change across the life span. Topics include: developmental theories, infant perception, language development, theory of mind, memory development, peer relations, school and the family. Identity and the adolescent transition, young adulthood and relationships, and middle and late adulthood. Prerequisite: General Psychology. (ACT reading level 19 recommended). (Dual listing with Home Economics).

Minimum Time: 1 month

Proctor Method: Person **Instructor: Vicki S. Hammer** vshammer@hotmail.com

SS120 - WESTERN CIVILIZATION I 3cr

SS120 - This course is an overview of early Western history, from the beginnings of tribal organizations through the Protestant Reformation. Emphasis will be upon the differing religions, economics, politics and social structures among the various civilizations in Europe.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Jeanette Gregory stillthegoddess78@yahoo.com

SS121 - WESTERN CIVILIZATION II 3cr

SS121 - A continuation of Western Civilization I starting with 17th century Europe and surveying the pattern of Western history through the 20th century. Modern Europe is emphasized with consideration given to the various ideologies and beliefs that have shaped the 20th century European society.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Jeanette Gregory stillthegoddess78@yahoo.com

SS122 - U.S. HISTORY I Closed 3cr

SS122 - Is a survey of American History from its European background through the time of the Civil War. The political, economic and social growth of our country is emphasized.

Minimum Time: 1 month

Proctor Method: Webcam or person

Instructor: Lou Frohardt lfrohardt@cloud.edu

SS123 - U.S. HISTORY II Closed 3cr

SS123 - Is a survey of American History from Reconstruction to the present. The intellectual, political, economic, and social growth of our country is emphasized.

Minimum Time: 1 month

Proctor Method: Webcam or person

Instructor: Lou Frohardt lfrohardt@cloud.edu

SS129 - INTRODUCTION TO SOCIAL WORK 3cr

SS129 - This course aims to assist students gain knowledge about the nature of social work practice including its values, ethics, roles and activities; understand some of the differences between conventional and progressive approaches to social work; understand more about themselves in regard to

social work; and gain familiarity with the work done by social workers in the community and the world.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Brenda Hanson bhanson@cloud.edu

SS130 - INTRODUCTION TO SOCIOLOGY 3cr

SS130 - Is designed as an introduction to the study of the structure and function of human groups, particularly those which occur in contemporary industrialized cultures. The relationships between the individual and his society, culture and society, and the social dynamics of institutions are investigated.

This course is only available concurrent with the beginning and ending of the regular Fall and Spring terms at this time.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Beth Whisler bwhisler@cloud.edu

WE100 - INTRODUCTION TO WIND ENERGY 3cr

WE100 - Students will be exposed to the many facets of the wind industry. This course will cover the history and development of the wind industry, terminology used in the industry, types and applications of various wind turbines, environmental and economic issues of the wind industry, the future of the wind industry, and other topics that are appropriate.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Bruce Graham bgraham@cloud.edu

WE260 - WIND TURBINE SITING 3cr

WE260 - Wind Turbine Siting is a critical part of the wind industry. The placement of turbines, the impact on the environment and the local economy are all part of the decision making process before placing wind turbines into service. This course will allow students the opportunity to learn the techniques, methodology, and concepts used to develop projects around the world.

Minimum Time: 1 month

Proctor Method: Person

Instructor: Lucas Chavey lchavey@cloud.edu

Additional Information

All Cloud Online classes have a minimum time requirement. Students must be enrolled in a class for the specified time before a grade issued. The majority of Cloud's online classes require that a portion of the course work be proctored. In most cases, this does not mean that you have to come to one of our campuses or outreach locations. Consult the online class course description for course specific proctoring information.

Questions?

Email handrews@cloud.edu or tfinkbiner@cloud.edu

Call 1.800.729.5101 ext 374 or 371