Section II Summary of Courses

ENGLISH COMPOSITION COURSES:

COMEX CLEP GENERAL ENGLISH COMPOSITION TEST PREPARATION SERIES

Recommended tests: CLEP General Exam (08001 & 08002), English (6 sh LL)

Order number: CGV-020 or CGD-020

Course design: 5 forty-five minute video sessions or 5 forty-five minute DVD sessions.

<u>Course description</u>: Session 1: Format of the Test, Levels of Usage, Choosing the Best Word, Recognizing Idioms, Figurative Language, and Two Types of CLEP Questions. Session 2: Avoiding Ambiguity, Clear Pronoun Reference, Correct Placement of Modifiers, and Complete Comparisons. Session 3: Coordination and Subordination, Grammatical Consistency, Parallelism/ Tense Voice, Voice/Person, and Sample Test Questions. Session 4: The Paragraph, Sample Paragraph Questions, Adequate Development of a Topic, and Logical Thinking. Session 5: How to do an Essay Question, How the Essay Is Scored, How to Put an Essay Together - Step by Step, and Analysis of an Essay.

<u>Note</u>: **Important note** - due to the brevity of this series, students are allowed only two months for the loan period.

<u>Tips</u>: This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

Course	Study Guide	Textbook	Source
CLEP General English Test Preparation Series	The Study Guide for the CLEP English Test Prep Series - \$7.59	None	COMEX Systems 1-800-543-6959

Associated materials

Note: Policies regarding English Composition requirements vary greatly depending on the college or university. Check with your college or university prior to taking this examination to see if they accept it.

The essay version of this test can only be taken at a National Test Center. Students should determine which of the two versions is needed before testing because each version is subject to a 6-month waiting period for retesting.

ENGLISH COMPOSITION COURSES

THE WRITE COURSE

Recommended	<u>mended tests</u> : CLEP General Exam English - 6 sh LL <u>or</u> CLEP Subject Exam (71001 or 71002), *Freshman College Composition (6 sh LL)	
Order number:		505238
<u>Course design</u> : 30 half-hour video sessions.		30 half-hour video sessions.
Course descript	bolts of	Highly effective, <i>The Write Course</i> is an imaginative way to learn the nuts and good writing. A widely used college-level course on writing, it features a comedy
Produced by Ballas series interspersed with interviews to emphasize the process method. Such conte authors as Irving Wallace, Larry Gelbart, and Irving Stone offer practical advice,		cumentaries filmed on location in business and government offices tackle real-life

<u>Note</u>: Whereas the study guide and textbook are no longer available, any standard English Grammar and Composition textbook should suffice in their absence.

<u>Tips</u>: This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

Associated materials:

Course	Study Guide	Textbook	Source
The Write Course	None	Acquire any standard	Your local public or
		English Composition	college library
		Textbook	
		OR	
CLEP General English	The Study Guide for the	None	COMEX Systems
Test Preparation Series	CLEP English Test Prep		1-800-543-6959
-	Series - \$7.59		

Note: *There is an **Optional** essay for this CLEP Subject test. The essay portion is not automatically shipped with the exam. It must be special ordered and cannot be administered unless required by the examinee's college program. Check with your college or university to ensure they accept this test for their English requirements.

FOREIGN LANGUAGE COURSES:

BEFORE ENROLLING IN A FOREIGN LANGUAGE COURSE READ THIS!				
If the student plans to use the credit from a foreign language course to fulfill a specific requirement for a degree, check the following chart to ascertain under which category it will be accepted:				
College	Communication	Humanities	Liberal Arts Elective	
Univ. of Phoenix	Yes, as long as the 3 sh English requirement is met.	No	Yes	
Excelsior College	Yes, as long as the 3 sh English requirement is met.	Yes	Yes	
Charter Oak State College	No	No	Yes	
Thomas Edison State College	No	Yes	Yes	

DESTINOS: AN INTRODUCTION TO SPANISH

Recommended test: CLEP Subject - Spanish I & II (6-12 sh LL), Computer-based test only.

Order number: CGV-015

<u>Course design</u>: 52 half-hour video sessions.

<u>Course description</u>: You'll be amazed by the growth in your understanding and appreciation of Spanish as you become absorbed in the mysterious and entertaining *telenovela* that is the heart of *Destinos*. Filmed on location in Mexico, Spain, Argentina, and Puerto Rico, this presents many cultures, accents, and dialects of the Spanish-speaking world. Immersion in Spanish builds comprehension - students listen to native speakers in situations from everyday life. Closed captioning in Spanish can be used as a teaching and literacy resource.



FOREIGN LANGUAGE COURSES

DESTINOS: AN INTRODUCTION TO SPANISH, continued

<u>Tips</u>: The examination measures your comprehension of both the written language (the first 45 minutes portion), and the spoken language (the second 45 minute portion). Audiocassettes will accompany the second part of the recommended CLEP Subject Examination. There is no penalty for guessing, only the number of correct answers is counted for score. A score of 41-49 will equate to six semester hours of credit, while 50 and above equates to 12 semester hours.

Associated materials:

Course	Study Guide	Textbook	Source
Destinos: An Intro to Spanish	Destinos: An Introduction to Spanish (Alternate edi- tion) Part I, McGraw-Hill, \$36.95 & Part II, \$36.95	<i>Destinos,</i> Van Patton, et al., McGraw-Hill, \$92.95 (Covers both parts.)	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER)

LEARN SPANISH NOW!

Recommended test:	CLEP Subject - Spanish I & II, Computer-based test only.
(6-12 sh LL)	
Order number:	NG-008 (See also the "Destinos" video course)
Course decign:	CD-ROM (one disc)
Course design:	CD-ROW (one disc)

<u>Course description</u>: Yes, learning Spanish is now easy and fun. Unlike other language learning methods, Spanish Now is uniquely effective. Right away you'll find yourself in a compelling, interactive environment where learning authentic Spanish is made easy. Learn to speak, listen, read, and write Spanish. This program provides activities, tests, exercises, and tools to improve all of you language abilities.





Course	Study Guide	Textbook	Source
Learn Spanish Now		Activities, tests, and Exercises are provided	Self Contained unit
		with CD-ROM	

FOREIGN LANGUAGE COURSES

FRENCH IN ACTION

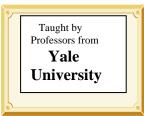
CLEP Subject - French I & II (6-12 sh LL), Computer-based test only

Order number: CGV-016

Course design: 52 half-hour video sessions.

Course description:

Recommended test:



<u>n</u>: Filmed in Paris and the French countryside, *French in Action* features the humorous story of an American student and a young French woman. This widely acclaimed series helps students build their comprehension of French and sharpen their oral and written skills as they follow the story. The "planned immersion" teaching method, developed by Pierre Capretz at Yale University, has a proven track record of success. This course features native speakers in realistic settings.

<u>Tips</u>: The examination measures your comprehension of both the written language (the first 45 minutes portion), and the spoken language (the second 45 minute portion).

Audiocassettes will accompany the second part of the recommended CLEP Subject Examination. There is no penalty for guessing, only the number of correct answers is counted for score. A score of 39-44 will equate to six semester hours of credit, while 45 and above equates to 12 semester hours.

Course	Study Guide	Textbook	Source
French in Action	The Study Guide for French in Action Part 1, \$18.95 & Part II, \$18.95 Workbook - Part I, \$24.95 & Part II, \$24.95, Yale University Press	French in Action, A Be- ginning Course in Lan- guage and Culture, by Capretz, 2n Ed. \$50.00 (Part I or Part II) Yale University Press	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER) or www.learner.org

COMEX CLEP GENERAL SOCIAL SCIENCES & HISTORY TEST PREPARATION SERIES

Recommended tests: CLEP General Exam (05001 or 05002) Social Sciences & History (6 sh LL)

Order number: CGV-022 or CGD-022

Course design: 5 forty-five minute video sessions or 5 forty-five minute DVD sessions

<u>Course description</u>: Session 1: United States History. Session 2: Political Science, Comparative Government, American Constitutional Government, Politics and Political Behavior. Session 3: Economics. Session 4: Social Psychology. Session 5: Sociology, Basic Concepts, Social Situations, and Social Stratification.

Note: Due to the brevity of this series, students are allowed only two months for the loan period.

<u>Tips</u>: This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

Associated materials:

Course	Study Guide	Textbook	Source
CLEP General Social	The Study Guide for the	None	COMEX Systems
Sciences and History	CLEP SocSci/History Test		1-800-543-6959
Test Preparation Series	Prep Series - \$7.59		

ABNORMAL PSYCHOLOGY

Recommended test: Excelsior Exam (459), Abnormal Psychology (3 sh UL)

Order number: CGV-008

Course design: 13 one-hour video sessions.

<u>Course description</u>: A man breaks into tears because he cannot remember his wife's name; another sits calmly and offers no remorse for his act of murder. These are some of the patients you will meet in The World of Abnormal Psychology, a stunning series built around documentary footage of real people dealing with a wide variety of mental disorders. Educators, clinicians, and researchers interpret cases, ranging from simple stress to paranoid schizophrenia. The series also covers current psychological, biological, and social treatment approaches.

<u>Prerequisite</u>: Students who have not taken an introductory course in psychology should enroll in Discovering Psychology (CGV-001) or Introduction to Psychology (DS0004) before taking this course.

<u>Tips</u>: This examination is a timed (3 hour) examination. It is to your advantage to answer all questions. The format of the examination is multiple-choice, available to servicemembers free of cost. See the Excelsior homepage at http://www.excelsior.edu/ to register for the exam.

ABNORMAL PSYCHOLOGY, continued

Associated materials:

Course	Study Guide	Textbook	Source
The World of Abnormal Psychology	Abnormal Psychology and Modern Life Study Guide, 2 nd ed. Addison Wesley Longman (included w/text) \$32.95	(Package of Text and Study Guide) <i>Abnormal</i> <i>Psychology and Modern</i> <i>Life</i> , Carson & Butcher, 12 th ed, Addison Wesley Longman \$119.95	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER) or www.learner.org

THE AMERICAN DREAM

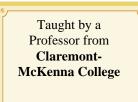
<u>Recommended tests</u>: Excelsior Exam (460), The American Dream (6 sh UL)

Order number: CGA-013

Course design:

8 one-hour audio sessions.

Course description:



These lectures are both a historical and a philosophical reflection on the American Dream. Dr. John K. Roth, professor at Claremont-McKenna College, draws on a variety of sources - poetry, literature, philosophical and religious thought, political rhetoric and practice - to see how the notion of the American Dream has developed over time. Professor Roth's governing thesis is that to be an American is to dream; that is the American heritage. If Americans can no longer be sure their multifaceted dream is realizable or that the future itself is limitless, then uncertainty may be a sign of maturity. For, as Professor Roth states, maturity entails the recognition that what they are and have been, as well as what they dream of becoming, are the truths they must live by.

<u>Tips</u>: This examination is a timed (3 hour) essay examination. The examination is available to servicemembers free of cost. See the Excelsior home page at <u>http://www.excelsior.edu/</u> to register.

Course	Study Guide	Textbook	Source
The American Dream		Frazier. <i>The Underside of American History</i> , Volume 1, to 1877. 5 ed.\$45.50 Lauter, et al. <i>The Heath Anthology of American Litera-</i> <i>ture</i> , Volume I. 2 nd ed. \$55.00 Excelsior College. <i>The American Dream (Part I): A</i> <i>Book of Readings</i> \$23.00 <i>Course Guide for American Dream</i> , \$19.95 <i>The Declaration of Independence & Constitution of</i> <i>United States</i> , \$2.95	Excelsior College Book- store 1-800-466-1365 or <u>http://www.excelsior.edu/</u> or E-mail order @speciality-books.com

AMERICAN HISTORY ONE

Recommended test: CLEP Subject Exam (80001 or 80002), History of the U.S. I (3 sh LL)

Order number: DS0005 (audio)

Course design: 13 half-hour audio sessions.

Produced by the University of Wisconsin <u>Course description</u>: Commentary by noted scholars is skillfully blended with music, dramatization, and narration, giving immediacy to key developments and periods in our American past. This first of a two-part series on American history examines the social, economic, and political development of the United States. Major events from the English settlement at Jamestown to the

Civil War introduced listeners to the unique growth patterns of the American experience over nearly four centuries.



US HISTORY I



PATRICK HENRY IN THE VIRGINIA ASSEMBLY.

Recommended test: CLEP Subject Exam (80001 or 80002), History of the U.S. I (3 sh LL)

Order number: CGV-028

Course design: 5 forty-five minute video sessions

<u>Course description</u>: Tape 1 - Exploration & Colonization. Tape 2 - Colonial Resistance, Revolutionary War & Colonial Period. Tape 3 - US Constitution & Federalist Period. Tape 4 - Federalism & Sectionalism. Tape 5 - Civil War & Reconstruction.

Note: Due to the brevity of this series, students are allowed only two months for the loan period.

<u>Tips</u>: This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

Course	Study Guide	Textbook	Source
American History 1492 to 1865	American History to 1865, \$16.50	American History: A Survey to 1865 McGraw-Hill, Contact McGraw- Hill at 1-800-388-3987 \$41.00	Wisconsin Public Radio/Annenberg 1-800-972- 8346 (1-800-97-AUDIO) Study Guide Only

AMERICAN HISTORY TWO

Recommended test:

CLEP Subject Exam (79002 or 79003) 3 sh LL History of the U.S. II

Order number: DS0006

Course design:

15 half-hour audio sessions.

Course description:

Produced by the University of Wisconsin <u>on</u>: This second part of the American history series highlights America's transformation from an agrarian nation and minor member of the international community to an industrial world power. Beginning with the Reconstruction of the South after the Civil War, the series traces the social, economic, and political development of the United States.

US HISTORY II



Recommended test: CLEP Subject Exam (79002 or 79003) 3 sh LLHistory of the U.S. IIOrder number:CGV-029Course design:5 forty-five minute video sessionsCourse description:Tape 1 - Reconstruction & Industrialization.Tape 2 - Progressive Age, Closing the Frontier & Becoming aWorld Power.Tape 3 - World War I, Between World Wars & theDepression.Tape 4 - World War II & The Cold War.Tape 5 -Domestic Issues Since 1945.

Note: Due to the brevity of this series, students are allowed only two months for the loan period.

Tips: This is a 90-minute test. Only the number of correct answers is counted for score.

Course	Study Guide	Textbook	Source
American History 1865 to Present	American His- tory Since 1865, \$16.50	American History: A Survey Since 1865 McGraw-Hill, Contact McGraw-Hill at 1- 800-338-3987 \$41.00	Wisconsin Public Radio/Annenberg 1-800-972-8346 (1-800-97- AUDIO) Study Guide Only or www.learner.org

THE CIVIL WAR

Recommended tests:DANTES Subject (SE/SG-483), The Civil War & Reconstruction (3 sh UL)Order number:CGV-027Course design:9 video tapes (11-1/2 hours)

<u>Course description</u>: Ken Burns captures the essence of the Civil War in this version of the Civil War. This Civil War production is considered one of the most popular documentaries ever produced on public television. The Wall Street Journal is quoted as saying it "Brings the American Civil War to life as no history has ever been brought to life on a screen."

<u>Tips</u>: This test is not timed. It is to your advantage to answer all questions.

<u>Associated materials:</u> A textbook is loaned to the member with the videos, but must be returned with the videos. Students may **NOT** write in this book.

THE CIVIL WAR

Recommended tests:	DANTES Subject (SE/SG-483), The Civil War & Reconstruction (3 sh UL)
Order number:	CGD-027
Course design:	Windows 3.x or Windows 95 multimedia CD-ROM.

<u>Course description</u>: This compact disk provides a comprehensive examination of the history of the bloodiest war in this nation's history. The disk contains the complete text of nine textbooks covering all aspects of the war, which pitted brother against brother. In addition, over 3,000 original photographs are depicted from Abraham Lincoln's official photographer, Matthew Brady. A full-length motion picture composed from Brady's photographs, "The Civil War, the True Story," which won an Academy Award, is also on the disk.

<u>Tips</u>: This test is not timed. It is to your advantage to answer all questions. This version is good for members who don't have access to a VCR.

Minimum system requirements: 386 SX 33 computer, Win 3.x / Win95, 256 color VGA, 16 bit sound card, 8 MB RAM, Double speed CD-ROM

Associated materials: All are included on the disk.

DISCOVERING PSYCHOLOGY

Recommended test: CLEP Subject Exam (70001 or 70002), Introductory Psychology (3 sh LL)

Order number: CGV-001

Course design: 26 half-hour video sessions.

Course description:

Produced by the		
American Psychological As-		
sociation		
at		
Stanford		
University		

This comprehensive survey of psychology's first 100 years shows not only how we develop as people, but also how our society has come to tolerate an increasingly wider range of behavior. Series host Dr. Philip Zimbardo leads the way through laboratories, mental hospitals, clinics, and therapists' offices. Footage of classic experiments and computer animation, along with interviews of leading theorists, provide both a historical perspective of psychology and an overview of current theory and practice.

HISTORY AND SOCIAL SCIENCES COURSES

DISCOVERING PSYCHOLOGY, continued

Tips (based on feedback from members): This series appears to be much more effective in presenting the subject than the audio course mentioned above. Whenever possible, students should consider enrolling in this course as their selection of an introductory psychology course. This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

Associated materials:

Course	Study Guide	Textbook	Source
Discovering Psychology	<i>Psychology and Life</i> , 14 th Ed. Harper Collins, \$36.95	<i>Psychology and Life</i> by Zimbardo Harper Collins, \$100.95	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER) or www.learner.org

ECONOMICS U\$A

Recommended tests:	CLEP Subject Exam, Principles of Macroeconomics (3 sh LL) - Computer-based test only, and CLEP Subject Exam, Principles of Microeconomics (3 sh LL) – Computer –based test only.
Order number:	505240
Course design:	28 half-hour video sessions.
Course description:	Economic theory comes to life in this stimulating blend of historic footage, documentary sequences, inter- views, and news-style analysis from longtime Harvard eco-

Taught by a professor from Harvard University

nomics professor Richard Gill. Hosted by network correspondent David Schoumacher, Economics U\$A is a compelling way to learn first hand of the leading economic crises that have shaped our lives and the trends that will mold American business in the future. Leading economic authori ties, including Milton Freeman, Robert Heilbroner, John Kenneth Galbraith, and Paul Samuelson, explain the lifeblood of our economic system - the interaction of people, resources, and capital.



Tips: These are 90-minute tests. There is no penalty for guessing, only the number of correct answers is counted for score. Students upon completion of the course should take both examinations.

Course	Study Guide	Textbook	Source
Economics in the U\$A	<i>The Study Guide for Eco- nomics U\$A</i> , Norton & Co., Inc., 7th ed., \$34.95	<i>Economics U\$A</i> , Norton & Co., Inc., 6th ed., \$96.95	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER) or www.learner.org

GLOBAL UNDERSTANDING: CONTEMPORARY WESTERN EUROPE

Recommended tests: DANTES Subject (SF/SH-465) Contemporary Western Europe (3 sh LL)

Order number:	DS0002
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Course design: 26 half-hour audio sessions.

<u>Course description</u>: This series looks back in history at the physical, sociological, and political changes that have occurred in Western Europe since the end of World War II. Beyond the nation states, Europe has formed economic and political alliances making it a very powerful continent. Topics from the farms to nuclear energy, power and class struggles, social evolution, welfare systems, and intercontinental politics are covered.

Tips: This test is not timed. It is to your advantage not to leave any questions unanswered.

<u>Associated materials:</u> No associated texts are available for purchase through Wisconsin Public Radio; however, the following books may be available at your local library:

Possible Sources			
Western Europe Since 1945 A Political History Derek W. Urwin, Longman, NY, 1990	Europe Since Hitler The Rebirth of Europe: W. Laqueur, Rev. ed., Penguin, NY, 1982	Government and Politics in Western Europe Yves Meny, Oxford Univ. Press, NY, 1990	Politics & Polic in Eur. Commun G. Stephen, Oxfd Univ. Press, 1991
Major European Dragnich, J. Rasmussen, Joel Moses, Brooks/Cole, CA, 1991	Intro. to Comparative Governments Michael Curtis, Harper -Row, NY, 1990	Politics in Western Europe Today Derek W. Urwin, Long- man, NY 1990	<i>The Europeans</i> Luigi Barzini, NY, 1983

GROWING OLD IN THE NEW AGE

Recommended test:Excelsior Exam (407), Foundations of Gerontology (3 sh UL)& Excelsior Exam (485), Psychology of Adulthood & Aging (3 sh UL)

Order number:

Course design: 13 one-hour video sessions.

CGV-005

Course description:

Produced by the University of Hawaii n: Now and in the future, the percentage of older Americans will continue to grow because of the declining birth rate and lengthening life expectancy. Questions such as how one stays physically and mentally healthy and sustains a useful role throughout life are addressed in this comprehensive and multicultural examination of gerontology. Drawing upon the expertise of social and biological scientists, medical professionals, and clinicians, as well as the personal experiences of more than 75 individuals of retirement age and beyond, the diversity of options presented compels viewers to reexamine their attitudes toward aging.

GROWING OLD IN THE NEW AGE, continued

<u>Tips:</u> (based on feedback from members). Concentrate on the information found in the associated textbook, *Social Gerontology*, to score the highest on the examination. The video and study guide serve to put the student in the right mindset of the subject. This examination is a timed (3 hour) examination. It is to your advantage not to leave any questions unanswered. The format of the examination is multiple-choice and is available to servicemembers free of cost. See the Excelsior homepage at <u>http://www.excelsior.edu/</u> to register for the exam.

Associated materials:

Study Guide	Textbook	Source
Growing Old in the New Age, Allyn & Bacon,	Social Gerontology: A	Annenberg/CPB
\$28.95	Multidisciplinary	1-800-532-7637
	Perspective, 6 th ed, \$99.95	(1-800-LEARNER)

THE HISTORY OF HITLER'S EMPIRE

Recommended tests: Excelsior Exam (432), History of Nazi Germany (3 sh UL)

8 one-hour video or audio sessions.

Order number: CGV-012 or CGA-012

Course design:

Course description:

Taught by a Professor from the **University of Pennsylvania** If it happened in Germany - could it happen elsewhere, could it happen here? This question is part of our fascination with the rise of the Third Reich, and Dr. Thomas Childers' lectures aid us in the quest to understand "this pivotal experience of twentieth century Western civilization."

The course begins with two questions that pose and hold its moral tension for eight lectures: Would you have had the foresight to see what was happening in Germany at the time, and, if you did, would you have had the courage to act? Having checked our reflexes and honed our desire to observe the progress of this story with great care, Dr. Childers then binds you in the spell of these eight lectures.

An intense realism underlies Dr. Childers' look at 1930's Germany. His precise narrative of the Nazi rise to power leaves the often chilling impression that Hitler's political ambition reached its climax only through many accidents of chance and circumstance. The lectures

exhibit the genius of the Nazis' political machine, how they used techniques for the first time that we now take for granted: polling, direct mailings, and exit interviews, for example. Yet, Dr. Childers demonstrates how a little more political intelligence in opposing Hitler might have

derailed him. Dr. Childers' final lectures on the "Final Solution" ring with a fierce accuracy and a haunting sense of loss.

Note: This course is available in video or audio cassette

<u>Tips</u>: This examination is a timed (3 hour) essay examination. The examination is available to servicemembers free of cost. See the Excelsior home page at <u>http://www.excelsior.edu/</u> to register.

THE HISTORY OF HITLER'S EMPIRE, continued

Associated materials:

Course	Study Guide	Textbook	Source
The History of Hitler's Empire		Eubank. World War II: Roots and Causes, 2 nd ed. \$26.75 Kershaw. Profiles in Power: Hitler\$13.95 Mitchell. The Nazi Revolu- tion: Hitler's Dictatorship and the German Nation. 3 rd ed/ \$22.00 Niewyk. The Holocaust: Problems and Perspectives of Interpretation. \$30.00 Excelsior College. The His- tory of Nazi Germany: A Book of readings \$46.00 Sax & Kuntz, Inside Hitler's Germany \$61.25 Course Guide for the History of Nazi Germany, \$19.95	Excelsior College Book- store 1-800-466-1365 or http://www.excelsior.edu/ (go to bookstore) or E- mail order @speciality- books.com

HUMAN GEOGRAPHY: PEOPLE, PLACES AND CHANGE and PLANET EARTH

Recommended test: DANTES Subject (SF/SH 470), Human Cultural Geography (3 sh LL)

CGV-019 & 505239 Order number:

Course design:

10 half-hour video sessions, followed by 7 one-hour sessions.

Course description:

Produced by the **British Open** University

Part one: This fascinating new series functions as a map to the cultural landscape of our time. Filmed in ten communities around the globe, Human Geography shows students the impact of government, corporate, group, and individual decisions have on people and places that are grappling with major socioeconomic changes.

> Part two: This course takes you through a remarkable exploration of planetary science. It offers a foundation in geology, oceanography, and climatology. This integrated approach shows connections between the related discipline areas. Stunningly beautiful cinematography shot on all seven continents, in the oceans, and in outer

space is enhanced with computer graphics and special effects.

HUMAN GEOGRAPHY: PEOPLE, PLACES AND CHANGE & PLANET EARTH, continued

<u>Note</u>: When viewing the second part of the series, *Planet Earth*, session four, *Tales from Other Worlds*, is not relevant to this examination and should not be viewed by the student. This examination is a multi-disciplinary exam, covering Earth Science and Geography. Credit for the examination is usually granted for meeting a Social Science requirement.

<u>Tips</u>: This test is not timed. It is to your advantage not to leave any questions unanswered.

Associated materials:

Course	Study Guide	Textbook	Source
Human Geography: People, Places	Human Geography: Peo- ple, Places & Change, Prentice Hall, \$49.95	<i>The Cultural Landscape</i> <i>An Intro to Human</i> <i>Geography</i> , 7 th ed., Rubenstein, Prentice Hall, \$99.95	Annenberg/CPB 1-800-532-7637(1-800- LEARNER)
AND		AND	
The Planet Earth		The Planet Earth and The New Geoscience Kendall-Hunt Pub. Co., \$64.95	Annenberg/CPB 1-800-532-7637 (1-800- LEARNER)

INTRODUCTION TO AMERICAN NATIONAL GOVERNMENT

12 half-hour audio sessions.

CLEP Subject Exam, American Government (3 sh LL) Computer-based Test (CBT) only

Order number: DS0007

Course design:

Produced by the

University of

Wisconsin

Recommended test:

<u>Course description</u>: Understand the American system of government and learn to evaluate political events critically and intelligently. Journalists, politicians, feminist leaders, judges, and bureaucrats join scholars to explore the distinctive features of the American political system from a variety of perspectives.

<u>Tips</u>: This is a 90-minute test. There is no penalty for guessing, only correct answers will be counted toward score.

<u>Associated materials</u>: Wisconsin Public Radio/Annenberg/CPB no longer carries the text and study guide for this course. Please check your local library for possible sources.

Possible Sources		
American National GovernmentGovernment by the(Study Guide)People, Bill of Rights (Text) Edition, Prentice Hall		

INTRODUCTION TO PSYCHOLOGY

Recommended test: CLEP Subject Exam (70001 or 70002), Introductory Psychology (3 sh LL)

Order number: DS0004

Course design: 13 half-hour audio sessions.

Course description:

Produced by the University of Minnesota <u>m</u>: Thinking and problem solving, psychotherapy, dieting and weight control, human sexuality, language, and drug addiction are some of the issues discussed by leading psychologists in this provocative series. Intended to give a general overview of the science of psychology, the programs help the listener understand and interpret psychological knowledge and apply it to daily life and evade problems.



<u>Tips:</u> Students may want to consider enrolling in the

video course, *Discovering Psychology*, mentioned below, if their work schedule or duty assignment allows access to a VCR. Those assigned to "afloat" commands will likely use this audio course. This is a 90-minute test. There is not penalty for guessing, only correct answers will be counted for score.

Associated materials:

Course	Study Guide	Textbook	Source
Intro to Psychology	The Study Guide for Intro- duction to Psychology, \$16.50	<i>Psychology, the Frontiers</i> of Behavior, Harper & Row, 3rd ed., \$30.39	Wisconsin Public Radio/Annenberg 1-800-972-8346 (1-800-97-AUDIO)

INTRODUCTION TO SOCIOLOGY, SOCIOLOGICAL FOUNDATIONS

<u>Recommended test</u>: CLEP Subject Exam (31001 or 31002), Introduction to Sociology (3 sh LL)

Order number: DS0009

Course design:

12 half-hour audio sessions.

Produced by the University of Wisconsin <u>Course description</u>: An overview of the principles of Sociology and application of sociological principles in modern life. How culture, family values, religion, and other characteristics of our surroundings serve to shape us as a people. This engaging series encourages listeners to examine their own beliefs, values and actions within the larger context of human behavior. Prominent scholars analyze such topics as the socialization of violence, the consequences of divorce, and support systems for the elderly, using basic principles and methods in sociology.

<u>Tips</u>: This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

INTRODUCTION TO SOCIOLOGY, SOCIOLOGICAL FOUNDATIONS, continued Associated materials:

Course	Study Guide	Textbook	Source
Intro to Sociology Sociological Foundations	Study Guide to Sociologi- cal Foundations, \$16.50	Sociology, Schaefer & Lamm, \$51.57	Wisconsin Public Radio/Annenberg
			1-800-972-8346 (1-800-97-AUDIO)

SEASONS OF LIFE

DANTES Subject Exam (SF/SH-490), Lifespan Developmental Psychology (3 sh LL)

Order number: CGV-003

Course design: 5 one-hour video and 26 half-hour audio sessions.

Course description:

Recommended test:

Produced by the University of Michigan n: From the terrible twos through the twilight years, we all pass through the same developmental stages. The Seasons of Life video examines human development throughout these stages and how our biological, social, and psychological clocks influence it.

Winner of the American Psychological Associa-

tion, Armstrong, and

CINE Awards

The video programs share the reflections of a variety of individuals at pivotal points in

their lives and present provocative insights from current research in psychology, biology, anthropology, and sociology. Five hours of video are supplemented with 25 half-hour audio sessions, which explore specific topics such as sexuality, sec-

ond marriages, and the effects of aging on mental functioning.

<u>Tips</u>: The DSST SH-490, Lifespan Developmental Psychology, is not timed. It is to your advantage to answer all questions.

Course	Study Guide	Textbook	Source
Seasons of Life	Seasons of Life 4th ed. Worth Publishers, \$26.95	<i>The Developing Person</i> <i>Through the Life Span</i> Worth Publishers, \$105.95	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER)

VIETNAM: A TELEVISION HISTORY

Recommended tests: DANTES Subject (SG/SL-473), History of the Vietnam War (3 sh LL)

Order number: CGV-025

Course design: 13 one-hour video sessions.

<u>Course description</u>: This carefully crafted series examines America's longest war in the context of France's earlier colonial experience in Southeast Asia and Vietnam's 2,000 year history of resistance to invaders. The programs provide a rich tapestry of archival footage combined with provocative interviews with participants on all sides of the political conflict.



Note: Graphic footage of soldiers injured in

battle may be found disturbing to younger viewers. Students with young children may consider viewing the series in their absence.

Tips: The first exam is not timed and wrong answers do not count off.

<u>Associated materials</u>: Excelsior no longer carries the text for this course; however, the following books may be available at your local library.

Possible Sources			
Harrison. The Endless War: Vietnam's Struggle for Independence.	Kimball. To Reason Why. The Debate About the Causes of U.S. Involve- ment in the Vietnam War	McMahon (ed.) <i>Major</i> <i>Problems in the History of</i> <i>the Vietnam War</i> . 1 st ed.	O'Brien. The Things They Carried.
Rotter. Light at the End of the Tunnel	Te. Introduction to Viet- namese Culture (reprint)	Excelsior College. Expanded Study Guide for the War in Vietnam (1945- 1975): A Global Perspec- tive	

THE WESTERN TRADITION I

Recommended test: CLEP Subject Exam, Western Civilization to 1648 (3 sh LL), Computer-based exam only.

Order number: 505296-1

Course design: 26 half-hour video sessions.

Course description:

Produced in association with the University of California -Los Angeles

This course presents Western Civilization I in an enlightening manner. The ideas, event, and institutions that have shaped modern societies come together in this absorbing story of Western civilization. The series host, Eugene Weber is a gifted scholar, author, and professor of history at UCLA. His lectures survey developments in politics, economics, industry, agriculture, art, philosophy, and daily life from ancient Egypt to the Renaissance. Splendid images selected by the staff of the Metropolitan Museum of Art serve as historical source documents in this



comprehensive, Western history, survey. Viewers will gain a deeper sense of what history is about from the presentation of basic themes, important personalities of each era, and study of the empires that ruled the earth.

Tips: This is a 90-minute test. There is no penalty for guessing, only correct answers will be counted for score.

Course	Study Guide	Textbook	Source
The Western Tradition	The Western Tradition 2 nd	The Western Heritage by	Annenberg/CPB
Part I	ed., Semester I, Prentice	Kagan et al., 7 th ed.,	1-800-532-7637
(Dawn of time	Hall, \$51.95	Volume I, Prentice Hall,	(1-800-LEARNER)
Renaissance)		\$ 86.95	

THE WESTERN TRADITION II

Recommended tests:CLEP Subject Exam, Western Civilization 1648 to Present
(3 sh LL), Computer-based exam only.

<u>Order number</u>: 505296 –2

Course design: 26 half-hour video sessions.

Course description:

Produced in association with the **University of California -Los Angeles** This second in the series presents Western Civilization from the Reformation to the Technological Revolution. The series host, Dr. Eugene Weber, continues to survey developments in politics, economics, industry, agriculture, art, philosophy, and daily life. Splendid images selected by the staff of the Metropolitan Museum of Art serve as historical source documents in this comprehensive Western history survey. Viewers will gain a deeper sense of what history is about from the presentation of basic themes, important personalities of each era, and study of the empires that ruled the earth.

<u>Tips</u>: This is a 90-minute test. There is no penalty for guessing, only correct answers will be counted for score.

Course	Study Guide	Textbook	Source
The Western Tradition Part II (Reformation to Present)	<i>The Western Tradition</i> 3rd edition Semester II, Prentice Hall, \$51.95	<i>The Western Heritage</i> by Kagen et al., Volume II, Prentice Hall, \$ 86.95	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER)

COMEX CLEP GENERAL HUMANITIES TEST PREPARATION SERIES

Recommended tests: CLEP General Exam (04001 or 04002), Humanities (6 sh LL)

Order number: CGV-021 or CGD-021

<u>Course design</u>: 5 forty-five minute video sessions or 5 forty-five minute DVD sessions.

<u>Course description</u>: Session 1: Introduction to the Humanities, Literary Terms. Session 2: Fundamentals of Poetry, Beginnings of Literature. Session 3: The Great Authors and Works of the Middle Ages, The Renaissance, Neoclassical Period or the Age of Reason. Session 4: Literary Survey. Session 5: Art.

Note: Due to the brevity of this series, students are allowed only two months for the loan period.

<u>Tips</u>: This is a 90-minute test. Only the number of correct answers is counted for score.

Associated materials:

Course	Study Guide	Textbook	Source
CLEP Gen'l Humanities	The Study Guide for the		COMEX Systems
Test Preparation Series	CLEP Humanities Test		1-800-543-6959
	Prep Series - \$7.59		

ART OF THE WESTERN WORLD

Recommended test: DANTES Subject (SE-461) Art of the Western World (3 sh LL)

Order number: CGV-004

Course design: 18 half-hour video sessions.

<u>Course description</u>: Examine the master works of art in intimate detail and in multiple dimensions. This historical survey of Western art gives students, art lovers, and life-long learners a new appreciation of great paintings, sculpture, and architectural works as well as the cultural and political forces that influenced their creation. Host Michael Wood, along with a team of international art experts, provides the ultimate guided tour through two



millennia of creative genius. <u>Tips</u> (based on feedback from members): Concentrate on the information found in the study guide in association with the video episodes to score the highest on the examina-

the study guide in association with the video episodes to score the highest on the examination. The textbook serves as a good reference for those students desiring a review of the styles of art depicted in the video sessions. This test is not timed. It is to your advantage not to leave any questions unanswered.

ART OF THE WESTERN WORLD, continued

Associated materials:

Course	Study Guide	Textbook	Source
Art of the Western World	Art of the Western World,	History of Art, by Janson, 6 th ed.	Annenberg/CPB
	Alfred A. Knopf	Rev., Harry N. Abrams/Prentice-	1-800-532-7637
	\$39.95	Hall Press, \$75.95	(1-800-LEARNER) or
			www.learner.org

ETHICS IN AMERICA

Recommended test: DANTES Subject Exam (SF/SH-474), Ethics in America (3 sh LL)

Order number: 505255

Course design: 10 one-hour video sessions.

Course description:

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	Taught by a	
	professor from	
	Columbia	
	University	
	•	

Examine a wide range of ethical positions and look at your own ethical standards in *Ethics In America*. Produced by Fred W. Friendly, a 50-year veteran of broadcasting journalism, this provocative series features nearly 100 panelists who tackle highly charged ethical issues involving loyalty, confidentiality, privacy, truthfulness, and personal ethics. Watch Supreme Court Justice Antonin Scalia, CBS's Mike Wallace, Surgeon General C. Everett Koop, ABC's Peter Jennings, Geraldine Ferraro, Jeane Kirkpatrick, and others struggle with headline cases from business, government, law, journalism, the military, or medicine that spotlight the moral dilemmas we see every day.

<u>Tips</u> (based on feedback from members): Comparison of philosophies is heavily emphasized on the test, yet not as much in the course. Even so, most students using the texts and videos are passing this exam. This test is not timed. It is to your advantage not to leave any questions unanswered.

Course	Study Guide	Textbook	Source
Ethics in America	Text/Study Guide: <i>The Study Guide for Ethics</i> <i>in America</i> , By Newton, Prentice-Hall. \$55.95	Source Reader <i>Ethics in America</i> Newton, L., Prentice Hill Press, \$58.95	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER) or www.learner.org

ETHICS AND PUBLIC POLICY - ETHICS IN BUSINESS

Recommended test: Excelsior Exam (484), Ethics: Theory & Practice (3 sh UL)

Order number: CGV-026/DS0012

Course design: 8 one-hour video sessions and 12 half-hour audio sessions.

Course description:

Taught by a	0
professor from	
Brown	
University	
©	

<u>on</u>: Video: Abortion, gun control, flag burning, capital punishment, racial and gender equality and other issues like these dominate today's public decisions and discussion. Which side is right? Whose side are you on? Is there a good way to choose? This course subjects current controversial issues to a rigorous and systematic analysis. The course is concerned with the process that leads to specific answers rather than the answers themselves. The hero of the course is the protagonist in Moliere's play, *Le Bourgeois Gentilhomme*, a boor who has just been told that all of spoken language is either poetry or prose. He proudly struts about the stage, having learned that he has been speak-

ing prose all of his life, without even knowing it.

We have all been discussing political and social theory all of our lives without being nearly as self-aware and precise as we might be. This course is meant to be unsettling. We must look carefully at the claims made by others, so as to better understand our own attitudes, assumptions, values and conclusions. This course examines difficult issues of public policy and constitutional law that defy easy answers. Dr. Edward N. Beiser, professor at Brown University, is the master of the tough hypothetical question. Throughout the course you will find yourself answering question after question only to have your assumptions tested and modified by the next.

Audio: Is there a special ethic for business? This timely subject is examined using actual cases in which business practices raise moral issues. Discussion, debate, and dramatization focus on such topics as economic justice, bribery, discrimination, consumer rights, and preservation of the environment, which provide examples of both responsible and questionable business practices.

<u>Prerequisite</u>: Students should complete the course *Ethics in America* in preparation for this upper level course and examination.

<u>Note</u>: This program consists of two independent courses, one video and one audio, which provide instruction on areas identified in the examination. The chapters in the text are not synchronous with the video and audio sessions; yet cover much of the same subject.

<u>Tips</u>: This is a timed (3 hour) examination. It is to your advantage to answer all questions. The examination has a multiple-choice format. See Excelsior homepage at <u>http://www.excelsior.edu/</u> to register.

Course	Study Guide	Textbook	Source
Ethics and Public Pol- icy Ethics in Business		Author. <i>Morality and Moral Controversies</i> \$57.75 Beauchamp <i>Philosophical Ethics.</i> 3nd ed., \$51.50 Holmes. <i>Basic Moral Philosophy</i> 3nd ed \$42.25 Excelsior College. <i>Course Guide for Ethics: Theory</i> <i>and Practice</i> \$29.95	Excelsior College Book- store 1-800-466-1365 or http://www.excelsior.edu/ (bookstore) or E-mail order @speciality- books.com

INTRO TO MODERN ENGLISH AND AMERICAN LITERATURE I

<u>Recommended test</u>: CLEP Subject, American Literature (6 sh LL) – eCBT test only.

Order number: DS0001

<u>Course design</u>: 16 half-hour audio sessions. (Use with the second part listed below.)

Course description:

Produced by University of Wisconsin <u>m</u>: Writers and their works come alive for listeners in this series highlighting modern English and American prose and poetry. The period between the publication of Blake's revolutionary *Song of Innocence* (1789) and the death of Queen Victoria (1901) is the focus, as scholars discuss the works of Wordsworth, Keats, Twain, Dickinson, Browning, Dickens, and other important writers of the 1800's. The discussions are supplemented with professional readings to enhance the listener's understanding and appreciation of poetry.

Note: Both parts I & II must be completed prior to testing.

<u>Tips</u> (based on feedback from members): Students have indicated the additional recommended readings mentioned in the study guide have little relevance to the examination.

Associated texts:

Course	Study Guide	Textbook	Source
Intro to Modern English & American Literature II	Study Guide and Anthol- ogy The 20th Century, \$ 29.50	Various readings are recom- mended in the study guide which should be available at your local library	Wisconsin Public Radio/Annenberg (1-800-97-AUDIO) 1-800-972-8346

INTRO TO MODERN ENGLISH AND AMERICAN LITERATURE II

Recommended test:

CLEP Subject American Literature (6 sh LL) – eCBT test only

Order number: DS0013

Course design: 12 half-hour audio sessions.

Course description:



<u>m</u>: The ways in which 20th-century writers have sought to surpass their predecessors by experimenting with new ideas is explored in this series. Listeners hear readings and discussions of the work of influential figures in literary modernism, such as Yeats, Hemmingway, Frost, Woolf, and Faulkner, as well as the distinctive voices of postmodernist writers from World War II to present.

Note: Both parts I & II must be completed prior to testing.

<u>Tips</u>: See above. This is a 90-minute test. There is no penalty for guessing, only correct answers will be counted for score.



INTRO TO MODERN ENGLISH AND AMERICAN LITERATURE II, continued Associated texts:

Course	Study Guide	Textbook	Source
Intro to Modern English & American Literature II	Study Guide and Anthol- ogy The 20th Century, \$29.50	Various readings are recom- mended in the study guide, which should be available at your local library.	Wisconsin Public Radio/Annenberg (1-800-97-AUDIO) 1-800-972-8346 or www.learner.org

LITERARY VISIONS

Recommended test:	CLEP Subject (81001 or 81002) Analyzing & Inter Lit (6 sh LL)
Order number:	CGV-002
Course design:	26 half-hour video sessions.

<u>Course description</u>: Literary Visions helps students develop a richer understanding of fiction, poetry, and drama and the themes found in many genres. An introduction to literature and literary analysis, the series features interviews with a multicultural group of writers, critics, scholars, and actors sharing their insights on both classic and contemporary writing. Compelling dramatizations and readings help students focus on basic elements of writing such as characterization and plot. This multifaceted series enhances critical thinking and writing skills.

<u>Tips</u> (based on feedback from members): Focus on the application of the instruction to poetry. Although the practice test indicates the examination should deal approximately 35-45% with poetry, 35-45% with fiction and non-fiction prose, and 15-25% drama, students have indicated the examination focuses predominately on interpretation of poetry. The video course contains 7 episodes on each of these areas. This is a 90-minute test. There is no penalty for guessing as only correct answers will be counted for score.

Course	Study Guide	Textbook	Source
Literary Visions	<i>Literary Visions, 6rd ed.,</i> Prentice-Hall Press, \$43.95	Literature: An Intro to Reading & Writing, by Roberts and Ja- cobs, Prentice-Hall Press, \$72.95	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER)

COMEX CLEP GENERAL MATHEMATICS TEST PREPARATION SERIES

Recommended tests:	CLEP General Exam (07001	or 07002) Mathematics (6 sh LL)

Order number: CC	GV-024 or CGD-024
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Course design: 5 forty-five minute video sessions or 5 forty-five minute DVD sessions.

<u>Course description</u>: Session 1: Introduction to the CLEP Math, Outline of the Math Exam, Arithmetic. Session 2: Basic Algebra, Solving Equations and Inequalities. Session 3: Modern Math, Probability and Statistics. Session 4: Geometry. Session 5: Number System and Functions, Symbolic Algebra and Radicals.

<u>Note</u>: Important note - due to the brevity of this series, students are allowed only two months for the loan period.

<u>Tips</u>: This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

Associated materials:

Course	Study Guide	Textbook	Source
CLEP General	The Study Guide for the	None	COMEX Systems
Mathematics Test	CLEP Mathematics Test		1-800-543-6959
Preparation Series	Prep Series - \$7.59		

AGAINST ALL ODDS: INSIDE STATISTICS

Recommended test: DANTES Subject (SF/SH-450) Principles of Statistics (3 sh LL)

Order number: 505300

Course design: 26 half-hour video sessions.

Course description:



Unlock the mysteries of statistics with this series on the real-world applications and timeless equations of this essential subject. Highly engaging, this series features mathematical formulas and examples that inspire and motivate mathematics learning. Hosted by Dr. Teresa Amabile of Brandeis University, the programs present the why as well as the how of statistics using computer animation, colorful on-screen computations, and documentary segments. Vivid illustrations of statistical principles at work are taken from environmental studies, courtroom cases, and weight-loss programs in a series that demonstrates how revealing numbers can be.

<u>Tips</u>: This test is not timed. It is to your advantage to answer all questions.

Course	Study Guide	Textbook	Source
Against All Odds, Inside Statistics	<i>Introduction to the Prac- tice of Statistics</i> , 2nd ed W.H. Freeman & Co. \$29.95	Introduction to the Prac- tice of Statistics, by Moore and McCabe 3rd ed., W.H. Freeman & Co., \$123.95	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER)

ALGEBRA: IN SIMPLEST TERMS

Recommended test: CLEP Subject Exam (11001 or 11002) College Algebra (3 sh LL)

Order number:	CGV-006
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Course design: 26 half-hour video sessions.

<u>Course description</u>: This lively series not only clarifies the elusive problem-solving concepts of algebra, it also shows why they're important. Using simple explanations and helpfully illustrative computer graphics, host Sol Garfunkel walks befuddled students step-by-step through realistic problems, highlighting the common trouble spots. The series also demonstrates why algebra is indispensable in retailing, biology, and other professions even in ordinary activity such as driving a car.

<u>Tips</u> This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

Associated texts:

Course	Study Guide	Textbook	Source
Algebra: In Simplest Terms	College Algebra In Sim- plest Terms, Harper Collins Pub. \$56.95	<i>College Algebra</i> , Lial and Miller, 8 th ed., Harper Collins Pub. \$117.95	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER) or
	Comms 1 ub. \$50.95	Commis 1 do. \$117.95	www.learner.org

BASIC MATHEMATICS AND BEGINNING ALGEBRA

CLEP General Exam (07001 or 07002) Mathematics (6 sh LL)

Order number: NG-001

Course design:

27 half-hour video sessions in Basic Math & 31 half-hour sess. in Alg

Course description:

Recommended test:

Taught by a professor from the University of New Orleans ton: These are award winning mathematics professors, teachers who have not only been making videos for the last ten years and understand exactly what they are trying to convey, but understand the mistakes students make, the anxieties they have about mathematics, and the conceptual barriers they must hurdle. Elayn Gay has done tapes for William C. Brown and Company. She did the Streeter Series for McGraw Hill and has just finished doing tapes based on her own book in Beginning Algebra for Prentice Hall. The Basic Math tape series consists of 27 video segments. Each segment is approximately 25 minutes in length. Topics in this series include whole numbers, fractions, decimals, ratio

and proportion, percent and percent applications, the U.S. and metric systems of measurement, perimeter, area, signed numbers, introduction to variables, solving equations and applications, and exponents.

BASIC MATHEMATICS AND BEGINNING ALGEBRA, continued

The Beginning Algebra tape series consists of 31 video segments. Each segment is approximately 25-30 minutes in length. Topics include exponents, solving linear equations and inequalities and applications, polynomials, factoring, rational expressions, complex fractions, graphing linear equations and inequalities, and equations of lines, radicals, rational exponents, solving quadratic equations. Many of the topic titles are the same as for the beginning algebra series, but at a level consistent with intermediate algebra courses.

<u>Tips</u> This is a 90-minute test. Only the number of correct answers is counted for score.



About Mathematics Videos Featuring Instructors:

Elayn Gay, University of New Orleans





Associated materials:

Course	Study Guide	Textbook	Source
Basic Math and Beginning	The Study Guide for Basic	None	Educational Video Re-
Algebra	Mathematics - \$20		sources
	The Study Guide for Beg.		1-877-843-0277
	Algebra- \$20		

CALCULUS

Recommended test: CLEP Subj. Exam, Calculus w/Elem. Functions (6 sh LL) eCBT only

Order number: NG-005

Course design: 56 half-hour video sessions in Calculus

<u>Course description</u>: This tape series consists of 56 half-hour segments covering the material in a standard college freshman year calculus course, and suitable for science and engineering majors. Topics covered

Taught by a professor from the Tulane University include limits, continuity, differentiation, applications of differential calculus to graphing and optimizing functions, transcendental functions and their derivatives, integral calculus and applications to areas and volumes, L'Hopital's Rule, sequences and series, elementary vector algebra with dot products and cross-products.

Maurice Dupré, who does this calculus and the probability and statistics series, is a professor of theoretical mathematics at Tulane University and has published many research articles and books on mathematics. He speaks slowly, clearly, and concisely, and is

very good at fielding imagined questions that the student might have or repeating key operations that have proven to be mathematical pitfalls. But best of all, Maurice has a nice way of allaying students' math anxieties and putting the students at ease so they can grasp those complex mathematical concepts they need to survive in today's competitive world.

CALCULUS, continued

<u>Note</u>: This course is self-contained and does not have associated textbooks or study guides. Students are advised to pay close attention to the instruction, take notes, and work through the problems presented on the televised sessions to acquire the knowledge the course intends to present. Casually watching these series as one would with entertainment television will not likely produce the desired results on the examination. It takes commitment, motivation, and focused attention to succeed with these courses.

<u>Tips</u> This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

COLLEGE ALGEBRA

Recommended test:	CLEP Subject Exam (11001 or 11002) College Algebra (3 sh LL)
Order number:	DS0003
Course design:	12 half-hour <u>audio</u> sessions. (See other courses below for video)

<u>Course description</u>: The techniques of manipulating algebraic expressions underlie work in computer science, physics, chemistry, the social sciences, and even the analysis of literary style. This series introduces functions - a key concept in algebra - including polynomials, rational functions, exponents, logarithms and linear functions. The usefulness of functions is demonstrated through problem solving and practical applications. (The textbook and study guide should both be purchased for this course.)

<u>Tips</u>: This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

Course	Study Guide	Textbook	Source
College Algebra	The Study Guide to Col- lege Algebra \$ 22.50	<i>Fundamentals of College</i> <i>Algebra</i> , by E. Swokow- ski, 7th ed. Your local library may have this text.	Wisconsin Public Radio/ Annenberg 800-972-8346 (1-800-97-AUDIO) Study guide only

FOR ALL PRACTICAL PURPOSES

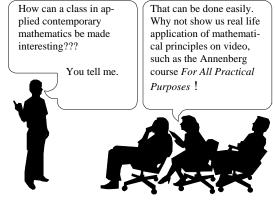
Recommended test: CLEP General Exam (07001 or 07002) Mathematics (6 sh LL)

Order number: 505237

Course design: 26 half-hour video sessions.

<u>Course description</u>: *For All Practical Purposes* is an introduction to contemporary mathematics. Host and professor Solomon Garfunkel strips away the intimidating number crunching and creates a compelling awareness of the need to learn mathematics through dramatic, relevant visual examples such as the recovery of an abducted child, the statistical proof that aspirin prevents heart attacks, and even the weekly decisions that alter how your hot dog tastes.

<u>Note</u> (based on feedback from members): It seems to get the members to think in an effective analytical way, enhancing their problem solving capabilities, however, detailed explanation of mathematical formulas is lacking. This course, when



combined with additional study in general mathematics may prepare the individual for the CLEP General examination in Mathematics.

<u>Tips</u>: This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

Associated materials:

Course	Study Guide	Textbook	Source
For All Practical Purposes, Applied Contemporary Math	<i>For All Practical Purpose,</i> <i>5th</i> ed W.H. Freeman & Co., \$30.00	<i>For All Practical Pur-</i> <i>poses</i> , by Malkevitch et al., 5 th ed., W.H. Freeman & Co., \$107.95	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER) or www.learner.org

INTERMEDIATE ALGEBRA AND COLLEGE ALGEBRA

CLEP Subject Exam (11001 or 11002) College Algebra (3 sh LL)

Order number: NG-002

Recommended test:

Course design: 31 half-hour video sessions in Interm. Alg & 31 half-hour sess. in Algebra

<u>Course description</u>: The Intermediate Algebra tape series consists of 31 video segments. Each segment is approximately 25-30 minutes in length. Topics include exponents, solving linear equa-

Taught by a professor from the University of New Orleans mately 25-30 minutes in length. Topics include exponents, solving linear equations and inequalities and applications, polynomials, factoring, rational expressions, complex fractions, graphing linear equations and inequalities, and equations of lines, radicals, rational exponents, solving quadratic equations. Many of the topic titles are the same as for the beginning algebra series, but at a level consistent with intermediate algebra courses.



MATHEMATICS

INTERMEDIATE ALGEBRA AND COLLEGE ALGEBRA, continued

The College Algebra tape series consists of 31 video segments. Each segment is approximately 25-30 minutes in length. Topics include factoring, rational expressions, radicals, rational exponents, complex numbers, linear equations and inequalities and applications, solving quadratic equations, absolute value equations and inequalities, polynomial and rational inequalities, circles, functions and graph sketching. They also include rational root theorem, graphing rational functions, exponential and logarithmic functions, induction, and the Binomial Theorem.

 $\underline{\text{Tips}}$ This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

Associated materials:

Course	Study Guide	Textbook	Source
Intermediate Algebra and College Algebra	The Study Guide for In- termediate Algebra - \$20 The Study Guide for Col- lege Algebra- \$20	None	Educational Video Re- sources 1-877-843-0277

PROBABILITY AND STATISTICS

<u>Recommended test</u> : DANTES Subject (SF/SH-450) Principles of Statistics (3 sh LL)	Recommended test:	DANTES Subject (SF/SH-450) Principles of Statistics (3 s	h LL)
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Order number:	NG-006
Course design:	56 half-hour video sessions in Calculus

<u>Course description</u>: This tape series consists of 60 half-hour segments. The objective of this series is to give the student a resource in probability and statistics. The approach used is to cover all the topics of the stan-

Taught by a professor from the Tulane University dard two-semester course in Probability and Statistics, one topic per segment. For each segment, the basic set-up and theoretical framework is reviewed and then examples are worked illustrating the theory. Word problems of a realistic nature are emphasized throughout. The topics covered include frequency distributions, measures of central tendency of data such as the mean, and standard deviation, probability and conditional probability, random variables and expectations, binomial, normal, and Poisson distributions, confidence intervals, hypothesis tests, regression and correlation, goodness of fit, testing is of variance.

for normality, and analysis of variance.

<u>Note</u>: This course is self-contained and does not have associated textbooks or study guides. Students are advised to pay close attention to the instruction, take notes, and work through the problems presented on the televised sessions to acquire the knowledge the course intends to present. Casually watching these series as one would with entertainment television will not likely produce the desired results on the examination. It takes commitment, motivation, and focused attention to succeed with these courses. Those who feel they would benefit from using a textbook and study guide covering the same topics should consider acquiring the associated texts from the next course (505300)

Tips: This test is not timed. It is to your advantage to answer all questions.

MATHEMATICS

TRIGONOMETRY

Recommended test:	CLEP Subject Exam Trigonometry (3 sh LL) CBT or CLEP Subject Exam Algebra-Trigonometry (3 sh LL) CBT
Order number	NG-003
Course design:	16 half-hour video sessions in Trigonometry

<u>Course description</u>: This tape series consists of 16 video segments. Each segment is approximately 25-30 minutes in length. Topics include angles, degrees and radians, trigonometric functions of general angles,

Taught by a professor from the University of New Orleans Topics include angles, degrees and radians, trigonometric functions of general angles, graphing trigonometric functions, proving trigonometric identities, inverse trigonometric functions, right triangle applications, law of sines, law of cosines, polar coordinates, DeMoivre's Theorem, and nth roots of complex numbers.

<u>Tips</u> This is a 90-minute test. There is no penalty for guessing, only correct answers will be counted for score.

Course	Study Guide	Textbook	Source
Trigonometry	The Study Guide for Trigonometry \$20	None	Educational Video Resources 1-877-843-0277

COMEX CLEP GENERAL NATURAL SCIENCE TEST PREPARATION SERIES

Recommended tests: CLEP General Exam (02001 or 02002) Natural Science (6 sh LL)

Order number: CGV-023 or CGD-023

5 forty-five minute video sessions or 5 forty-five minute DVD sessions. Course design:

Course description: Session 1: Introduction, Astronomy & the Universe, Astronomer's Tools, Light Years, Origin of the Universe, Galaxies, Solar System, the Sun's Energy Production. Session 2: Earth, Formation and Structure, Composition, Plate Tectonics, Rock Cycle. Session 3: Atmosphere, Weather, Climate, Hydrosphere, Chemistry, Atoms and Molecules, Chemical Reactions, Radioactivity. Session 4: Biology and Cells, the Role of DNA and RNA, Energy Production, Photosynthesis, and Reproduction. Session 5: Living Things, the Protist Kingdom, and the Animal Kingdom.

Note: Due to the brevity of this series, students are allowed only a two-month loan period.

Tips: This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

Associated materials:

Course	Study Guide	Textbook	Source
CLEP General Natural Science Test	The Study Guide for the CLEP Natural Science	None	COMEX Systems 1-800-543-6959
Preparation Series	Test Prep Series - \$7.59		1-800-343-0939

BIOLOGY: FORM AND FUNCTION

Recommended tests: CLEP Subject, General Biology (6 sh LL) – eCBT only

Order number: CGV-017

Course design: 12 one-half hour video sessions.

Produced by the **British Open** University

This covers the chemistry of living things, the cell, genetics, structure & Course description: function in plants and animals, and ecology. Students understand biology as related to social issues and not just a collection of facts. Dialogue between scientists help students form real-world impressions and connections with the topics. This series illustrates biological laboratory and research techniques. Topics covered include: Building in Cells, Organelles and Origins, The Control of Moulting, Mammals in Water, Respiratory Changes of Animals, Artificial Diets for

Animals, Control in Reproduction, The Mammalian Kidney, Plant Structures, Harvesting the Sun -Sunlight and Plants, A Problem with Ions, and Plants - Problems with Water.

Tips: This is a 90-minute test. Only the number of correct answers is counted for score.

BIOLOGY: FORM AND FUNCTION, continued

<u>Associated materials</u>: No associated texts are available for purchase through Annenberg/CPB; however, the following books may be available at your local library:

Possible Sources						
Biology, Karen Arms,	<i>Biology</i> , Neil Campbell,	<i>Biology</i> , Helena Curtis,	<i>Biology</i> , Leland Johnson,			
Saunders Publishing, NY,Benjamin-Cummings PubWorth Publishers, 5th ed.W.C. Brown Co., 2n3rd edition, 19872nd ed., NY 199019891987						
Biological Science	Life: The Science of	Biology, Peter Ravin,	Biology, Claude Villee,			
William Keeton, W.W.	Biology Sinauer Associates,	Times Mirror/Mosby	Saunders College Pub.			
Norton Co., NY, 1986						

COSMIC QUESTIONS: ASTRONOMY FROM QUARK TO QUASAR

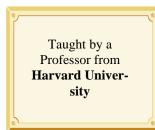
Recommended test: DANTES Subject (SF/SH-500), Astronomy (3 sh LL)

Order number: CGV-010 or CGA-010

Course design:

8 one-hour video or audio sessions.

Course description:



If you are a stranger to science and mathematics, you might expect to get lost during a course like this. But there is a reason that Dr. Rob Kirshner, chair of the Astronomy Department at Harvard University, is revered as a teacher. He can communicate with untainted clarity the concepts and discoveries of modern astronomy and physics as well as his own nearly uncontainable enthusiasm for these subjects. The Harvard Confidential Guide reports on Dr. Kirshner's style: "He explodes apples, tosses Milky Way candy bars into the audience and imitates electrons . . . Rarely will you come across a course at Harvard that tries as hard to be both accessible and fun."

Aside from the fun as Dr. Kirshner

swings a bagel over his head or shines a flashlight at his nose, he covers - well - the entire universe in these eight lectures. A sample of the concepts covered: Big bang, binary stars, black holes, collapsed stars, Doppler effect, global cluster, helium synthesis, Hubble constant, Neutrino, nuclear cooking, standard candle, value of omega, weak force and WIMPS. This is teaching on a grand scale.

<u>Note</u>: This course is available on video or audio cassette. You may prefer video if your work schedule or duty assignment allows access to a VCR. Those assigned to "afloat" commands will likely use this in the audio format.

<u>Tips</u>: This test is not timed. It is to your advantage not to leave any questions unanswered.



COSMIC QUESTIONS: ASTRONOMY FROM QUARK TO QUASAR, continued

<u>Associated materials:</u> No associated texts are available for purchase through Annenberg/CPB; however, the following books may be available at your local library:

Possible Sources					
Exploration of the Uni- verse, George O. Able, CBS/Saunders Publishing, NY, 5th edition, 1987	Astronomy: Funda- mentals and Frontiers, Robert Jastrow, 4th ed	Discovering the Universe William J. Kaufman, Freeman, NY 1987 Wiley & Sons, NY, 1984	Astronomy: From Earth to University, G. Stephen, Oxfd Univ. Press, 1991		

EARTH REVEALED

Recommended test:	DANTES Subject Exam (SF/SH-519), Physical Geology (3 sh LL)
Order number:	CGV-007
Course design:	26 half-hour video sessions.

Course description:



on: Mountains, rivers, and shorelines - seemingly constant features of the landscape - are being worn away and rebuilt by powerful, often invisible forces. The dynamic interaction systems that drive these forces are explained in Earth Revealed. This introduction to geology explores how scientific theories are developed, as well as how our activities today impact Earth's continuing evolution. It combines documentary footage of major geologic events with graphic illustrations that show how these events relate to the theory of plate tectonics. Earth Revealed will let students share in the excitement of scientific discovery while providing them a fundamental knowledge of geologic theory.

<u>Tips</u>: This test is not timed. There is no penalty for guessing; therefore, answer all questions.

Course	Study Guide	Textbook	Source
Earth Revealed	<i>Earth Revealed</i> , 5th ed., Kendall-Hunt Publishing Co., \$45.95	<i>Physical Geology:</i> <i>Earth Revealed</i> , by McGeary and Plummer, 5th ed., \$77.95	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER)

THE MECHANICAL UNIVERSE ... AND BEYOND

Recommended tests: DANTES Subject (SE/SG-512), Prin of Physical Science I (3 sh LL)

Order number: 505241

Course design: 52 one-half hour video sessions.

Course description: Edwin A. Karlow, Chairman of the Physics Department at Loma

Produced by the California Institute of Technology

Linda University, described this course as one that "lures, entices, draws one into the exploration and imagination of physics . . . Even 200 year-old physics - alive, breathing, and relevant!" Winner of the prestigious Japan Prize for educational video, this series combines state-of-the-art computer graphics by NASA's celebrated Jim Blinn and dramatic reenactments of great moments in the history of science with introductory lectures by California Institute of Technology professor David L. Goodstein. This is an in-depth adventure of the mind that traces the interaction of ideas from Aristotle to Einstein to explain theories of such intellectual giants as Copernicus, Kepler, and Newton. These programs clearly explain and illustrate classical mechanics, electricity and magnetism, relativity, waves and optics, heat

and thermodynamics, and modern physics.

Tips: The majority of the questions on the recommended examination deal with principles of physics. However, a significant number of questions deal with principles of chemistry. Therefore, supplemental study in chemical properties and matter, atomic theory and structure, and chemical reactions, is highly recommended. (See the course listed below.) This test is not timed. It is to your advantage not to leave any questions unanswered.

Course	Study Guide	Textbook	Source
The Mechanical Universe and Beyond (Parts I & II)	Trigonometry Primer and Student Study Notes for the Mechanical Universe, (Covers Part I), Kendall- Hunt Publishing Com- pany, \$52.95		Annenberg/CPB 1-800-532-7637 (1-800-LEARNER) or www.learner.org
	AND		
	Student Study Notes for Beyond the Mechanical Universe, (Covers Part II) Kendall-Hunt Pub. Com- pany, \$52.95		

RACE TO SAVE THE PLANET

Recommended test: DANTES Subject (SF/SH-511) Race to Save the Planet (Ecology) (3 sh LL)

Order number: CGV-009

Course design: 10 one-hour video sessions.

<u>Course description</u>: *Race to Save the Planet* provides a comprehensive, global overview of major environmental issues ranging from population growth to soil erosion, from the destruction of forests to the possibility of long-term climatic changes. Filmed on every continent, the programs focus on solutions, constructive ideas, and new approaches from leading scientists, economists, politicians, and environmental activists from all over the world. Conceptually based on the World-watch Institute's *State of the World* reports, this series, hosted by actress Meryl Streep, will inspire viewers to examine their own activities and take positive action.



Tips: This test is not timed. It is to your advantage to answer all questions.

<u>Associated materials:</u> Annenberg/CPB no longer has the publishing rights for the text and study guide for this course. Please check your local library for possible sources.

Possible Sources			
Race to Save the Planet,	Living in the Environment:	Environmental Science:	
Wadsworth Publishing Co.	Principles, Connections,	Working with the Earth,	
(Study Guide)	and Solutions, (This text	(This text is good for in-	
	goes into greater detail)	troductory course) by	
	Miller, 10 th ed., Wad-	Miller 7 th ed	
	sworth Pub.		

THE WORLD OF CHEMISTRY

Recommended tests: CLEP Subject, General Chemistry (6 sh LL) – eCBT only

Order number: CGV-018

<u>Course design</u>: 26 one-half hour video sessions.

Course description:

<u>n</u>: Venture inside a single atom - then watch as billions of atoms react explosively! *The World of Chemistry* explores the foundations of chemical structures and behavior in everything from cosmetics to ge-



Produced by the University of Maryland

netics. Highly reactive demonstrations go beyond the scope of a college or university lab. Real-world applications of chemistry take students into industrial and research labs nationwide. Distinguished scientists, including women and people of color, share their knowledge.

<u>Tips</u>: This is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.

THE WORLD OF CHEMISTRY, continued

Course	Study Guide	Textbook	Source
The World of Chemistry	The Study Guide for the World of Chemistry, \$40.95	The World of Chemistry, Saunders College Pub, \$99.95	Annenberg/CPB 1-800-532-7637 (1-800-LEARNER) or www.learner.org
	AND		
	The World of Chemistry Laboratory Manual, \$45.00		

TECHNOLOGY COURSES:

THE NEW LITERACY

Recommended test:	DANTES Subject (SG/SL-536), Intro to Computing (3 sh LL) CLEP Subject Exam (68002 or 68003) Information Systems & Computer A plications	
Order number:	504546	
Course design:	26 half-hour video sessions.	

<u>Course description</u>: The ideal introduction to computers and data processing, this updated series presents a comprehensive overview of the computer, data processing terminology, computer applications, and typical computing environments. Dozens of computer experts, including Isaac Asimov, author Michael Crichton, and U.S. Navy Rear Admiral Grace N. Hopper, place textbook knowledge in a real-world setting. Viewers will be introduced to the concepts of RAM, ROM, cycle time, and programming languages, as well as issues about computer security, office automation, and artificial intelligence.

<u>Tips</u>: The DSST is not timed. It is to your advantage not to leave any questions unanswered. (The CLEP Subject Exam (68002/3) is a 90-minute test. There is no penalty for guessing, only the number of correct answers is counted for score.)

Associated materials: Annenberg/CPB no longer carries the text and study guide for this course. Please check your local library for possible sources.

Possible Sources			
Essentials of Information	Essentials Study Guide to		
Processing, Bohl, SRA	the New Literacy, SRA		
Pub.	Pub.		