

Astronomy



Explore the Edge of the Universe through this dynamic, online course!

- Special Sessions at the Waubonsie Valley High School Planetarium
- Evening outdoor observing sessions with telescopes.
- Exciting activities, simulations, and science videos.

Astronomy: Exploring the Universe - Grades 10-12. Astronomy is a one semester course. This is an introductory course that focuses on observational astronomy. The planetarium is used in order for students to comprehend observational techniques and coordinates that help them observe the heavens. Seasonal stars and constellations, their mythologies, and constellation creation are the main focuses of this class.

Consumer Economics



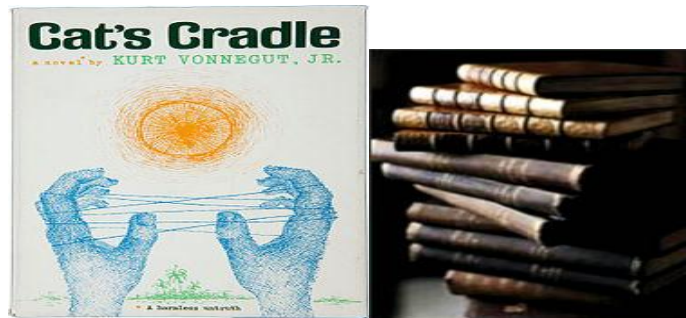
Consumer Economics online will help you understand your rights and responsibilities as a consumer, develop sound decision making strategies, and understand the roles of the consumer, the worker, and the citizen in our society.

- Virtual classes via *Blackboard*.
- Exciting real life activities, simulations, and a practical life project.
 - Periodic online sessions.
 - Face-to-face exams.
- Fulfills graduation requirement.

Consumer Economics - Grade 12. Consumer Economics, a required course, will integrate economic concepts with consumer skills, a combination necessary for added satisfaction in the use of personal resources. Instruction will center on the student's role in the economy as a citizen, consumer and worker.

Topics will include: money management, buying goods and services, housing, banking and the Federal Reserve System, financial institutions and the use of credit and loans, consumer protection, insurance, savings and investing; pricing of products, supply and demand, taxation, inflation, government, labor unions, and the free enterprise system.

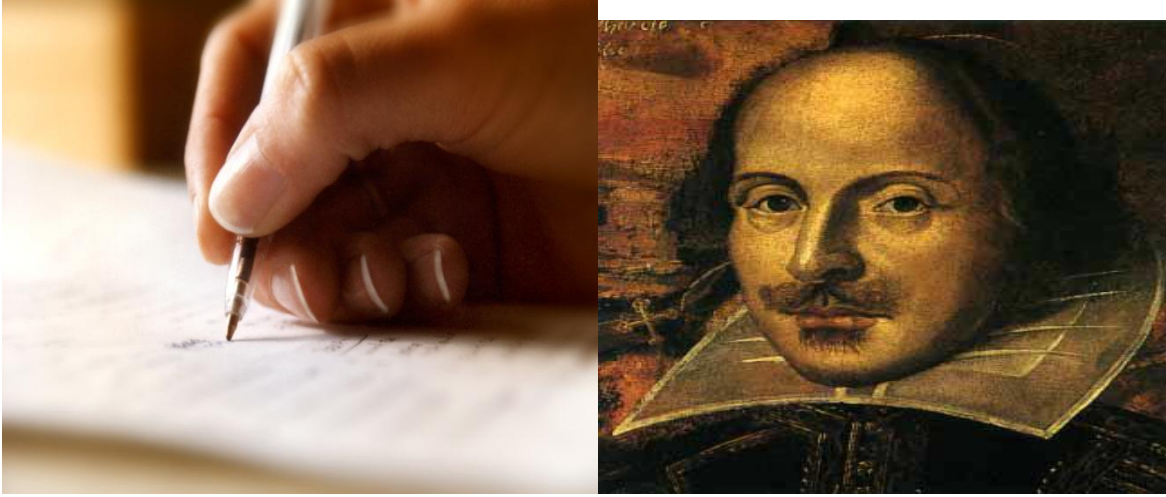
English IV 20th Century Literature



***20th Century Literature* presents the best writing of the last century. Build textual knowledge, critical thinking, and composition skills in this powerful, interactive online course.**

- Read and discuss Aldous Huxley's *Brave New World*.
- Gain vast insight on Margaret Atwood's *Handmaid's Tale* from the online postings of classmates.
 - Read and discuss Kurt Vonnegut's *Cat's Cradle*.
 - Participate in periodic online chats from your own home.
- Explore the historical and cultural influences to the novels through original research projects and presentations.
 - Develop independent reading and critical thinking skills.
- Receive constructive, personalized feedback on your in-class essays and papers.

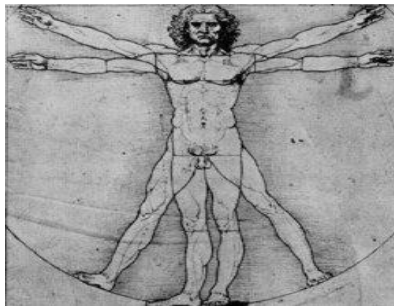
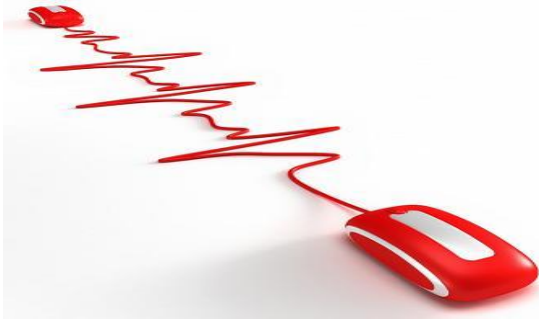
English IV AP



Read, discuss, and analyze some of the greatest works in literature while preparing for the Advanced Placement English Literature Examination... all via *Blackboard* software!

- Read and discuss Leslie Marmon Silko's *Ceremony*.
- Gain vast insight on Henrik Ibsen's *A Doll House* from the online postings of classmates.
- View instructional videos to guide you through that pesky Shakespearean sonnet.
- Participate in periodic online chats from the comfort of your own home.
- Receive constructive, personalized feedback on your in-class essays and papers.
- Maintain the rigor of an Advanced Placement course while working through the complex material on an individual basis each week.

Health



- Virtual classroom sessions for lessons and project help sessions.
 - Unique activities and multimedia presentations.
- Numerous opportunities for online student interaction
 - Guest Speakers.

Health Education - Grades 10-12. One semester, required by the State of Illinois to graduate. This course is incorporated into the Physical Education curriculum at the tenth grade level. It includes the following areas of study:

Wellness; Stress Management; Mental Health; Suicide Prevention; Coping with Loss; Aging, Death, and Dying; Nutrition; Male & Female Reproductive; Anatomy & Physiology*; Human Growth & Development*; Abstinence*; Birth Control*; Marriage & the Family*; Sexually Transmitted Diseases*; Prevention and Control of Disease; Prevention of Alcohol, Tobacco, and other Drug Abuse; and Injury Prevention and Safety.

US History Online



This exciting class combines the content of U.S. History with the thrill of online learning

Online U.S. History – Grades 11-12. This online course is a comprehensive study focusing on major themes and concepts essential to understanding American economic, political and social institutions. Learning emphasizes analytical writing, interpreting historical documents, developing written and technical communication skills, understanding cause and effect relationships, discovering the significance of people, places, and events impacting U.S. History, and applying historical principles in today's world.

- **First semester** explores the foundations of the U.S. and includes the Constitution, Minorities, Innovations, Chicago history, and reform.
- **Second semester** explores the 20th century by decade and traces the development of the U.S. both internally and as a global power. Key topics include morality in the 1920s, the Great Depressions, the homefront during WWII, the struggle for civil rights, the Vietnam era and contemporary issues.
- The class is delivered through **Blackboard**, with a combination of mandatory virtual classroom sessions and face-to-face assessments. This course is not self-paced. Weekly assignments are required. Fulfills U.S. history graduation requirement.