

Government | Economics

- Principles of U. S. government
- The democratic ideal
- Basic documents of the U. S.
- Agriculture in the U. S.
- Urbanization
- Conservation
- Business and industry in the U. S.
- American party system
- Propaganda and public opinion
- Comparative governments
- Comparative economic systems
- Consumer education
- Crime and delinquency
- Psychology
- Labor-management relations
- Economic concepts and theories
- Taxation and finance
- Distribution and exchange of goods and services
- International relations
- American foreign policy
- International organizations
- Public education
- Women's role in today's society
- Family economics and management

Physics

- Electricity and magnetism
- Photoelectric effect
- Heat
- Light and optics
- Sound and acoustics
- Wave motion
- Quantum theory
- Relativity
- Force
- Mechanics
- Space, time, and motion
- Work, energy, and power
- Electronics
- Nuclear energy
- Nuclear physics
- Solid-state physics

English IV

- English literature
- Shakespeare
- Literary, social, and political heritage of England
- Literature of the 1900's
- World literature
- Cross-cultural literature
- The theater
- Nature of tragedy and comedy
- Techniques of acting
- Film as an art form
- Critical and evaluative reading
- Current periodical literature
- Mass communication
- Comparative study of mass media
- Radio and television
- Listening skills
- Parliamentary procedures
- Identifying verbals
- Report writing
- Writing social and business letters
- Writing book reviews, précis, essays
- Writing term papers
- Bibliography development

Calculus


- Derivative of a function
- Logarithmic and trigonometric functions
- Indeterminate terms
- Computation of derivatives
- Rate of a change of quantity
- Maxima and minima
- Integrals
- Length of curves
- Volume and surface areas
- Computer analysis of graphs

Probability and Statistics

- Tabular data
- Graphs
- Measures of central tendency
- Quartiles and percentiles
- Measures of dispersion
- Simple correlation
- Statistical inference
- Permutations
- Combinations
- Binomial theorem

Advanced Algebra II

- Sets of numbers
- Binomial theorem
- Progressions
- Complex numbers
- Theory of equations
- Permutations
- Functions - graphs
- Combinations
- Probability
- Determinants
- Inequalities
- Matrix algebra
- Mathematical inductions
- The derivative



Keeping your transcript updated will ensure the college you are applying to receives the most current academic information. If you took the SAT or ACT, ensure you have furnished a hardcopy of the test results with your grades so this can be added to your transcript.

Apply to your choice college in the fall – don't wait until the last minute! Keep focused on your school work and continue to seek scholarship funding for college.

Order your Cap and Gown and register to participate in the Upstate High School Graduation in Spring!

High School Subjects	Track I	Track II	Credits needed / start of year	Credits earned this year	Credits remaining / end of year
English	4.0	4.0			
Math	4.0	4.0			
Science	3.0	3.0			
US History	1.0	1.0			
Economics	0.5	0.5			
US Government	0.5	0.5			
Social Studies	1.0	1.0			
Physical Education	1.0	1.0			
Computer Science	2.0	1.0			
Foreign Language	2.0	1.0			
Electives / Fine Arts	5.0	7.0			
Total Credits Needed	24.0	24.0			

High School: Track I and Track II are compiled from SC Dept. of Ed. state standards, SC home schooling law and what colleges/tech schools are requiring for entrance.

Please check with your college of choice to ensure that you have taken their necessary pre-requisites.

Track I: 4-year University requirements
Track II: 2-year College or Technical College requirements

SAT: CollegeBoard.com
ACT: ActStudent.org