

Graduation Requirements

270 total credits in grades 9-12, including the following:

40 credits of English

30 credits of Mathematics

30 credits of Science

30 credits of Social Science

35 credits of Vocational or CTE (career technology education) courses

10 credits of Fine Arts

10 credits of Physical Education

85 credits of additional electives or core courses

List of courses that count towards department credits. * denotes required course.

+ marked classes can be applied towards one department or the other (Students must select what the course is to be applied towards at time of registration.)

English 40 credits:

English 9*

English 10*

English 11*

English 12

Literature

Speech +

Dual Credit: College Composition 1 (5 HS credits)

Dual Credit: College Composition 2 (5 HS credits)

Dual Credit: College Public Speaking (5 HS credits)

Science 30 credits:

Physical Science*

Biology*

Chemistry

Environmental Science

Physics

Anatomy & Physiology

Dual Credit: College Medical Terminology (5 HS credits)

Math 30 credits:

Applied Math

Algebra 1*

Geometry*

Algebra 2

Trigonometry (5 credits)

Pre-Calculus (5 credits)

Business Math +

Dual Credit: College Algebra (5 HS credits)

Dual Credit: College Elementary Statistics (5 HS credits)

Social Sciences 30 credits:

American History*

American Government*

World Geography

World History

Holocaust History (5 credits)

Nebraska History (5 credits)

Psychology (5 credits)

Sociology (5 credits)

History of Sport (5 credits)

History & Cinema (5 credits)

Physical Education:

Physical Education/Health*
Weights

Career Technology Education**--Agriculture (all 5 credits)**

Introduction to Agriculture
Plant Science/Horticulture
Floriculture
Animal Science
Advanced Animal Science
Ag Leadership & Communications
Nursery and Landscape
Veterinary Science
Natural Resources
Wildlife Management
Agribusiness (10 credits)
Crop Management Agronomy

--Business (all 5 credits)

Introduction to Business
Personal Finance*
Entrepreneurship
Marketing
Marketing Management
Accounting 1-4
Advanced Accounting
Business Math +
Management & Leadership
Business Communications
Business Law

--Information Technology (all 5 credits)

Information Technology 1
Information Technology 2
Digital Design +
Advanced Digital Design
Digital Media
Foundations of Web Design
Web Design & Development
Information Technology Fundamentals
Foundations of Computing
Computer Science Principles
Cybersecurity

--Skills and Technical Sciences (Shop)

Woods 1-4
Welding 1-4
Electricity (5 credits)
Architectural Design (5 credits)
Drafting & Design (5 credits)
Small Engines (5 credits)

Fine Arts

Band
Choir
Individual Performance
Art 1-4
Digital Design +
Speech +

Other Electives

Spanish 1-3
Dual Credit: Certified Nursing Assistant (5 HS credits)
Dual Credit Medication Aid (5 HS credits)
Independent Study (approved by counselor)

- University of Nebraska High School
- Valley Alternative Learning School
- Online College Courses

ACT Prep