## Clark High School Registration Guide



## Registration Guide

Graduation Requirements ..... 3
Graduation Advanced Endorsements ..... 4-6
Post High School Award Requirements ..... 7
Online Courses (SD Center for Virtual Education) ..... 8
Dual Credit .....  9
Course Descriptions
Business. ..... 13
Career/Technical Education ..... 15
Capstone ..... 23
Economics ..... 25
English. ..... 27
Fine Arts ..... 32
Health ..... 35
Math. ..... 37
Personal Finance ..... 41
Physical Education ..... 43
Science. ..... 45
Social Studies ..... 48
World Language ..... 51

Clark High School Graduation Requirements

| Subject | Credit |
| :--- | :--- |
| English | 4 |
| Mathematics | 3 |
| Science | 3 |
| Social Science | 3 |
| Fine Arts | 1 |
| Integrated Health | 0.5 |
| Physical Education | 0.5 |
| Economics | 0.5 |
| Personal Finance | 0.5 |
| World Language/Capstone/CTE | 1 |
| Electives | 5 |
| Total | 22 |

## Advanced Endorsements Requirements

## Advanced Endorsement Requirements

Indicates a student has pursued coursework consistent with entrance requirements for postsecondary education at a university.

| 4 Units of Language Arts must include: <br> - Writing: 1 unit <br> - Speech or Debate: 0.5 unit <br> - Literature: 1 unite (must include 0.5 unit American Literature) <br> - Language Arts electives: 1.5 units | 1 Unit of Fine Arts |
| :---: | :---: |
| 3 Units of Mathematics must include: <br> - Algebra I: 1 unit <br> - Geometry: 1 unit <br> - Algebra II: 1 unit | ½ Unit of Personal Finance or Economics |
| 3 Units of Science must include: <br> - U.S. History: 1 unit <br> - U.S. Government: 0.5 units <br> - Social Studies Electives: 1.5 units | ½ Unit of Physical Education |
| 3 Units of Social Studies must include: <br> - U.S. History: 1 unit <br> - U.S. Government: 0.5 unit <br> - Social Studies electives: 1.5 units | 1⁄2 Unit of Health or Health Integration |
| 1 Unit of Any Combination of the following: <br> - Approved Career \& Technical Education <br> - Capstone Experience <br> - World Language | 5112 Units of Electives |


| Advanced Career Endorsement Requirements |  |
| :---: | :---: |
| Indicates a student has career experience in a concentrated area, based on academic and/or workplace experience and a related credential. |  |
| 4 Units of Language Arts must include: <br> - Writing: 1 unit <br> - Speech or Debate: 0.5 units <br> - Literature: 1 unit (must include 0.5 unit American Literature) <br> - Language Arts electives: 1.5 units | 1 Unit of Fine Arts |
| 3 Units of Mathematics must include: <br> - Algebra: 1 unit <br> - Mathematics electives: 2 units | ½ Unit of Personal Finance or Economics |
| 3 Units of Science must include: <br> - Biology: 1 unit <br> - Science electives: 2 units (a state-approved computer science course may be used as 1 unit elective) | ½ Unit of Physical Education |
| 3 Units of Social Studies must include: <br> - U.S. History: 1 unit <br> - U.S. Government: 0.5 unit <br> - Social Studies electives: 1.5 units | 1⁄2 Unit of Health or Health Integration |
| 2+ Units of Any Combination of the following: <br> - Approved Career \& Technical Education units from the same career cluster OR <br> - Capstone Experience <br> AND <br> Attainment of an industry-recognized credential or National Career Readiness Certificate of Silver or high | 4112 Units of Electives |

## Advanced Honors Endorsement Requirements

Indicates a student has pursued advanced rigorous, academic coursework consistent with 13-55-31 (High school course requirements for opportunity scholarship eligibility).

| All high school coursework completed with a "C" or higher |  |  |  |
| :---: | :---: | :---: | :---: |
| 4 units of Language Arts must include: <br> - Writing: 1.5 units <br> - Speech or Debate: 0.5 units <br> - Literature: 1.5 unit (must include 0.5 unit American Literature) <br> - Language Arts electives: 0.5 | 1 Unit of Fine Arts | 3 Units of Social Studies must include: <br> - U.S. History: 1 unit <br> - U.S. Government: 0.5 unit <br> - World History: 0.5 unit <br> - Geography: 0.5 unit <br> - Social Studies elective: 0.5 unit | $1 / 2$ Unit of Health or Health Integration |
| 4 Units of Mathematics must include: <br> - Algebra: 1 unit <br> - Geometry: 1 unit <br> - Algebra II: 1 unit <br> - Advanced Mathematics: 1 unit | $1 / 2$ Unit of Personal Finance or Economics | 2 Units of Any Combination of the following: <br> - Approved Career \& Technical Education OR <br> - Modern or Classical Language (including American Sign Language); must be in the same language | $21 / 2$ Units of Electives |
| 4 Units of Science must include: <br> - Biology: 1 unit <br> - Any Physical Science: 1 unit <br> - Chemistry or Physics: 1 unit <br> - Science elective: 1 unit | $1 / 2$ Unit of Physical <br> Education |  |  |

## Post High School Awards \& Scholarships

|  | President's Award for Educational Excellence | Regent's Scholars Diploma | SD Opportunity Scholarship |
| :---: | :---: | :---: | :---: |
|  | This is the most prestigious academic recognition bestowed upon Clark students. | Regents Scholars are automatically admitted to all 6 South Dakota public universities | SD Opportunity Scholarship provides scholarships over two or four years to attend an eligible higher-ed institution in SD. |
|  | No grades below a C in the following: | No grades below a C in the following: | No grades below a C in the following: |
|  | 4 credits | 4 credits | 4 credits |
| Advanced Math | 4 credits | 4 credits | 4 credits |
| Science | 4 credits | 4 credits | 4 credits |
| Social Studies | 4 credits | 3 credit | 3 credits |
| Fine Arts | 1 credit | 1 credit | 1 credit |
| Modern or Classical Language | 4 credits of the | 2 credits of modern | 2 credits of world |
| Career \& Technical Ed | 4 credits of CTE, may not be in combination | language, CTE, or combination | combination |
| Personal Finance/Economics | . 5 credit |  | . 5 credit |
| Physical Education | . 5 credit | - | . 5 credit |
| Health or Health Integration | - | - | . 5 credit |
| Class Rank* | - | - | - |
| ACT Composite (may vary)* | 26 or higher | - | 24 or higher |
| Cumulative GPA* | 3.5 | 3.0 | 3.0 |
| *Students should carefully verify requirements based on their individual situations. These are general guidelines. |  |  |  |

## South Dakota Center for Virtual Education

The South Dakota Center for Virtual Education is a clearinghouse of distance courses offered by approved providers. Courses are available online or via the Digital Dakota Network. All course offerings and providers are approved by the South Dakota Department of Education. The goal of the Virtual School is to provide choice, flexibility and quality for all students across the state.

## Eligibility

1. Meet with the school counselor
2. Hold a current GPA of 2.6 .
3. Currently passing all classes.
4. Obtain written permission of parent/guardian for student to pursue online course work.

## (The Clark School District has the right to deny a student's application to take a course via the South Dakota Center for Virtual Education)

The Clark School District will pay for 2 courses per semester, per school year. The student will be responsible for $\$ 150$ per course if the student does not complete the course(s), withdraws from the course(s), or does not receive a grade of "C" or higher. The Clark School District will not be responsible for any costs incurred for fees, textbooks, or other materials needed to complete the course.

Online course(s) are checked for eligibility purposes, and any failing grades in these courses will make students ineligible for activities, as per school policy. Any materials provided by the school must be returned to the school upon completion of the course. The students/parent is responsible for any damage and/or missing materials checked out, and agree to pay the replacement cost of such items if necessary.

The South Dakota Center for Virtual Education program requires personal responsibility, motivation and time management skills. Students are responsible for their coursework, as well as initiating contact with their teacher, if necessary. Students are expected to work independently, yet ask for help when needed.

A complete list of available classes and their descriptions through the South Dakota Center for Virtual Education can be found with your school counselor.

## South Dakota Board of Regents (SDBOR) Requirements for Dual Credit

High school juniors and seniors attending a public high school within South Dakota may be eligible to participate in the dual credit program and receive both high school and college credit at a reduced rate of $\$ 48.33$ per credit. Specific details and requirements can be found at http://sdmylife.com/prepping-for-college/dualcredit.

Students must meet ONE of the following requirements:

1. High school junior eligible to enroll in a high school in South Dakota who meets one of the following requirements:
a. Earn an ACT composite score of 24 reflective of the $70 \%$ percentile; or
b. Rank in upper one-third of their graduating class; or
c. Earn a cumulative GPA of at least 3.5 on a 4.0 scale;
2. High school senior eligible to enroll in a high school in South Dakota who meets one of the following requirements:
a. Earn an ACT composite score of 21 reflective of the $50 \%$ percentile;
b. Rank in the upper one-half of their graduating class;
c. Earn a cumulative gpa of at least 3.25 on a 4.0 scale
3. High school junior or senior eligible to enroll in a high school in South Dakota who meets all of the following undergraduate admissions requirements:
a. ACT score of 18 (or 21 for USD \& SDSM\&T); and
b. Successful completion of coursework Requirements

- Four years of English
- Three years of advanced mathematics
- Three years of laboratory science

■ Three years of social studies

- One year of fine arts

4. Take one of the assessments below and meet the required score(s):
a. 10th grade ACT Aspire Summative Assessment - (Score 434 or higher)
b. Accuplacer (Sentence Skills - Score 86 or higher AND Elementary Algebra Score 76 or higher)
-Paperwork is required with your school counselor.

## Credit Requirements

| English Requirements |  |  |  |
| :--- | :--- | :--- | :--- |
| Grade 9 | Both of these | English Literature <br> English Language Arts | .5 |
| Grade 10 | Both of these | Speech <br> World Literature | .5 |
| Grade 11 | Both of these | English Composition III <br> American Literature | .5 |
| Grade 12 | Both of these | British Literature <br> Literature | .5 |


| Math Requirements |  |  |  |
| :--- | :--- | :--- | :--- |
| Grade 9 |  | Algebra | 1 |
| Grade 10 | Geometry | 1 |  |
| Grade 11 | One of these | Algebra II <br> Technical Mathematics | 1 |
| Grade 12 |  |  | 1 |
| Math <br> Electives: | Trigonometry (11-12) <br> Pre-Calculus (12) <br> Math Proficiency (9-12) | .5 |  |


| Science Requirements |  |  |  |
| :--- | :--- | :--- | :--- |
| Grade 9 |  | Physical Science | 1 |
| Grade 10 |  | Biology I | 1 |
| Grade 11 | One of these | Biology II <br> Chemistry I \& II <br> Environmental Science |  |
| Grade 12 |  |  |  |
| Science <br> Electives |  |  |  |


| Social Studies Requirements |  |  |
| :--- | :--- | :--- |
| Grade 9 | World Geography | 0.5 |
| Grade 10 | World History | 0.5 |
| Grade 11 | U.S. History | 1 |
| Grade 12 | U.S. Government | 1 |
| Social Studies <br> Electives: | Psychology <br> Sociology | 0.5 |


| Fine Arts Requirement |  |  |  |
| :--- | :--- | :--- | :--- |
| Grades | Choose 1 Credit | Choir | 1 |
| $9-12$ |  | Band | 1 |
|  |  | Art I | .5 |
|  | Art II | .5 |  |


| Physical Education Requirement |  |  |
| :--- | :--- | :--- |
| Grade 9 | Physical Education | .5 |
| Physical Education <br> Electives: | Fitness/Conditioning | .5 |


| World Language, Capstone, CTE Requirement |  |  |
| :--- | :--- | :--- |
| World Language | Spanish I | 1 |
|  | Spanish II | 1 |
| Capstone | Career Exploration | 1 |
|  | Youth Internship | 1 |
| CTE | Interior Design | .5 |
|  | Culinary Arts | 1 |
|  | Fundamental Food Concepts | .5 |
|  | Human Development:Prenatal to Toddler | .5 |
|  | Teach \& Train | .5 |
|  | Introduction to Agriculture | 1 |
|  | Fundamentals of Agriculture Structure Technology | .5 |
|  | Animal Science | .5 |
|  | Advanced Animal Science | .5 |
|  | Horticulture | .5 |


|  | Advanced Horticulture | .5 |
| :--- | :--- | :--- |
|  | Wildlife \& Fisheries | .5 |
|  | Agriculture Metal Fabrication | .5 |
|  | Agriculture Leadership | .5 |

## Business

| Business |  |
| :--- | :--- |
| Accounting I | 1 |
| Accounting II | 1 |


| ACCOUNTING I |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
|  | 11,12 |  | 1 |
| COURSE DESCRIPTION |  |  |  |
| Accounting introduces students to and expands their knowledge of the fundamental accounting <br> principles and procedures used in businesses through integrating and using accounting-related <br> software and information systems. Course content includes recording the completion of the <br> accounting cycle, payroll, taxes, debts, depreciation, and periodic adjustments through a <br> computerized accounting program. Students may learn how to apply standard auditioning <br> principles and to prepare budgets and final reports. Calculators, electronic spreadsheets or <br> computer accounting software are usually utilities. Advanced topics may include principles of <br> partnership and corporate accounting, as well as the managerial uses of control systems and <br> the accounting process. |  |  |  |


| ACCOUNTING II |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
|  | 11,12 | Accounting I | 1 |
| COURSE DESCRIPTION <br> Students in this course will learn the function of a typical business corporation and will operate <br> a fictional business. Students will learn cash flow and business financing, as well as business <br> tax implications of a corporation. Students will also learn automated corporate accounting. |  |  |  |

## Career/Technical Education

- Clark High School graduates must earn one credit in either World Language, CTE, or Capstone to graduate.

| Career/Technical Education |  |
| :--- | :--- |
| Interior Design | .5 |
| Culinary Arts | 1 |
| Fundamental Food Concepts | .5 |
| Human Development:Prenatal to Toddler | .5 |
| Teach \& Train | .5 |
| Introduction to Agriculture | 1 |
| Fundamentals of Agriculture Structure Technology | .5 |
| Animal Science | .5 |
| Advanced Animal Science | .5 |
| Horticulture | .5 |
| Advanced Horticulture | .5 |
| Wildlife \& Fisheries | .5 |
| Agriculture Metal Fabrication | .5 |
| Agriculture Leadership | .5 |
| Drafting \& Design (CAD) | 1 |
| Building Trades | 2 |
| Exploratory | .5 |


| INTERIOR DESIGN |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES CTE <br> REQUIREMENT | $9,10,11,12$ |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| Welcome to Interior Design! This course will explore the spatial and aesthetic concerns of <br> interior design such as space planning, materials, color theory, and furnishings. Each student <br> will design a proposed residential space with a given set of technical and conceptual concerns. <br> Students will create a set of presentation boards depicting drawings, floor plans, elevations, <br> materials, and furniture. The ability to think creatively and the need to articulate design ideas <br> will be emphasized. Students will keep an idea file in the form of a sketchbook/journal. |  |  |  |


| CULINARY ARTS |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES CTE <br> REQUIREMENT | 11,12 |  | Up to 1.0 credit |
| COURSE DESCRIPTION |  |  |  |
| This course involves both theory and actual hands-on lab and work experience. Clark High |  |  |  |
| School culinary courses use the ProStart program. The program includes an industry-driven <br> curriculum to teach, test and award industry-recognized certificates to students meeting high <br> standards in food service and restaurant education. This state-driven and industry-backed <br> curriculum is based on the knowledge high school students need to be successful in the <br> restaurant industry. Coupled with relevant work-based experiences, this curriculum enriches, <br> enhances, and reinforces what students in the classroom and provides student with <br> opportunities to develop and practice skills critical to their future success by integrating <br> classroom learning with jb experiences, ProStart provides students with opportunities to learn <br> and practice important skills related to leadership and responsibility. These skill sets serve as a <br> foundation to professional, trained, and educated employees. It is a school-to-career- path for <br> high school students interested in the restaurant and food service industry. |  |  |  |


| FUNDAMENTAL FOOD CONCEPTS |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES CTE <br> REQUIREMENT | $9,10,11,12$ |  | .5 |
| COURSE DESCRIPTION |  |  |  |

Comprehensive course provides students with knowledge and skills related to commercial and institutional food service establishments. Course topics range widely, but usually include initiation and safety procedures, nutrition and dietary guidelines, food preparation (and quantity food production), meal planning, and preparation. Restaurant, Food, and Beverage Service courses may include both "back-of-the-house" and "front-of-the-house" experiences, and may therefore also cover reservation systems, customer service, and restaurant/business management.

HUMAN DEVELOPMENT: PRENATAL TO TODDLER

| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| :---: | :---: | :---: | :---: |
| SATISFIES CTE <br> REQUIREMENT | $10,11,12$ |  | .5 |

## COURSE DESCRIPTION

Course provides students with knowledge about the physical, mental, emotional, social and moral growth and development of children from inception to preschool age. Emphasis is placed on the application of this knowledge in childcare settings and/or home environments. Brain development and current developmental research are addressed. These courses typically include related topics such as the appropriate care of infants, toddlers, and young children.

| TEACH \& TRAIN |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES CTE <br> REQUIREMENT | 11,12 |  | Up to 1.0 Credit |
| COURSE DESCRIPTION |  |  |  |
| Students will explore the world of education and what makes a teacher effective. They will <br> learn about students and how they change physically, intellectually, emotionally, and socially <br> as they grow and mature. Students will observe teachers who know how to manage classrooms <br> and create effective learning environments. In addition, students will spend 2 class periods per <br> week tutoring in an elementary/middle school classroom. The second semester students are <br> able to tutor 5 class periods per week. |  |  |  |

## INTRODUCTION TO AGRICULTURE

| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| :---: | :---: | :---: | :---: |
| SATISFIES CTE | 9 |  | 1 |


| REQUIREMENT |  |  |  |
| :--- | :--- | :--- | :---: |
| COURSE DESCRIPTION |  |  |  |
| This course allows students to study a variety of agricultural topics. This course will serve as <br> an introduction to much of the coursework included within the Agriculture Food and Natural <br> Resources Cluster. Opportunities for application of clinical and leadership skills are provided <br> by participation in the FFA organization through activities, conferences, and skills <br> competitions such as career development events and agricultural proficiency. Topics covered <br> include: FFA, leadership development, plant/animal/food science, agribusiness, and power <br> systems. |  |  |  |

FUNDAMENTALS OF AGRICULTURE STRUCTURE TECHNOLOGY

| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| :---: | :---: | :---: | :---: |
| SATISFIES CTE <br> REQUIREMENT | $10,11,12$ | Introduction to <br> Agriculture | 1 |

## COURSE DESCRIPTION

This course is offered to meet the basic need of Agricultural Structures. South Dakota demand is increasing in the shortage of certified electricians, plumbers, contractors and mechanics. Classroom and laboratory content may be enhanced by utilizing appropriate equipment and technology. Algebra, Trigonometry, English and human relations skills will be reinforced in this course. Topics covered include: beginning tool certification/usage; planning, constructing and maintaining agricultural structures; kinds and importance of structures; personal and occupational safety; sketching, drawing and plan reading; selection, use and maintenance of hand and power tools; laying out structures; lemurs and other wood building materials; using metal and plastics in structures; framing agricultural buildings.

| ANIMAL SCIENCE |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES CTE <br> REQUIREMENT | $10,11,12$ | Introduction to <br> Agriculture | .5 |
| COURSE DESCRIPTION <br> This course meets the demands/needs of students interested in basic animal science. This class <br> will address the basic need to care for and meet the needs of animals. Algebra, Trigonometry, <br> English, and human relation skills will be reinforced in the course. Topics covered include: <br> breads, health, reproduction, nutrition and anatomy. |  |  |  |

## ADVANCED ANIMAL SCIENCE

| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| :---: | :---: | :---: | :---: |
| SATISFIES CTE | 11,12 | Introduction to <br>  <br> REQUIREMENT |  |

## COURSE DESCRIPTION

Advanced Animal Science will address the advanced knowledge and skills necessary to care for and meet the needs of animals, along with soft skills necessary for careers in the Agriculture, Food and Natural Resources sector. Topics covered include: animal health care practices, nutrition management, reproductive practices, medical terminology, animal classification, surgical techniques, and employability skills. Advanced Animal Science has an increased focus on the veterinary portion of animal husbandry. Utilizing appropriate equipment and technology should enhance classroom and laboratory content. Algebra, English, Biology and human relations skills will be reinforced in the course. Work-based learning strategies appropriate for this course are school-based enterprises and field trips. This class is reinforced through the FFA and Supervised Agricultural Experience (SAE) activities such as the Livestock Evaluation Career Development Event and related Proficiency Awards. Each student will be expected to maintain a SAE.

| HORTICULTURE |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES CTE | $10,11,12$ |  | .5 |
| REQUIREMENT |  |  |  |

## COURSE DESCRIPTION

Horticulture Science is designed to give students a background in the career cluster area of horticulture. It addresses the biology and technology involved in the production, processing and marketing of horticulture plants and productions. Increased interest in the quality of the environment, conservation, and restoration projects are stimulating growth in the horticulture industry. Quality nursery and landscape operations require skilled, educated people. Topics covered include: plant growth; reproduction and propagation of plants; growth media; hydroponics; floriculture/floral design; management practices for field and greenhouse production; interior plantscapes; marketing concepts; production of herbaceous, woody and nursery stock; fruit, nut and vegetable production; integrated pest management.

| ADVANCED HORTICULTURE |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES CTE | $10,11,12$ | HORTICULTURE | .5 |
| REQUIREMENT |  |  |  |

## COURSE DESCRIPTION

Advanced Horticulture is designed for instructors to customize the curriculum to local industry needs. Standards can be met by utilizing one or more of the following horticulture sectors: Landscape Design, Floriculture and/or Greenhouse Management. Topics include identification, use and management of equipment and materials, as well as managing plant growth and maintaining plants and equipment.

| WILDLIFE AND FISHERIES |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES CTE <br> REQUIREMENT | $10,11,12$ |  | .5 |

## COURSE DESCRIPTION

Course provides students with the opportunity to understand and appreciate the importance of maintaining the land and ecological systems that enable non-domesticated animals to thrive. This course emphasizes how humans and animals may both take advantage of the same land or how to gain economic benefits from the land while not degrading its natural resources or depleting plant or animal populations. Students may also learn how to manage wildlife and lands for recreational purposes.

| AGRICULTURE METAL FABRICATION |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES CTE <br> REQUIREMENT | 11,12 | Fundamental <br> Agriculture <br> Mechanics | 1 |
| COURSE DESCRIPTION |  |  |  |
| Course consists of standards to prepare students for careers in the metal fabrication industry. <br> Classroom and laboratory content will be enhanced by utilizing appropriate equipment and <br> technology. Geometry, Physical Science, Physics, English and human relations skills will be <br> reinforced in this course. Topics covered include: properties of materials, welding <br> fundamentals, operation of the oxy-acetylene torch, plasma cutting, operation of arc welders, <br> Metal Inert Gas welders, operation of Specialized welding Tungsten Insert Gas and Pulse Arc <br> Welding, project designs and construction procedures. |  |  |  |

AGRICULTURE LEADERSHIP

| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| :---: | :---: | :---: | :---: |
| SATISFIES CTE | 11,12 | Introduction to | .5 |


| REQUIREMENT | Agriculture |  |  |
| :--- | :--- | :--- | :---: |
| COURSE DESCRIPTION |  |  |  |
| The world population is expected to increase to 9 billion by 2050. The agricultural industry |  |  |  |
| will need strong leadership to guide us to provide food, fiber and fuel for this growing |  |  |  |
| population. Agricultural education prepares students for successful careers and a lifetime of |  |  |  |
| informed choices in the global agriculture, food, fiber and natural resources systems. |  |  |  |
| Agriculture Leadership and Communications will provide students with fundamental skills for |  |  |  |
| success in agricultural careers and team environments. Students will investigate a variety of |  |  |  |
| topics essential to communicating about the industry of agriculture. In addition to improving |  |  |  |
| personal traits and career readiness, areas of study include interviewing, writing with or |  |  |  |
| without using opinion, researching techniques, equipment and technology, and presentation of |  |  |  |
| news and agricultural markets. |  |  |  |


| DRAFTING \& DESIGN (CAD) |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| MEETS CTE <br> REQUIREMENT | $10,11,12$ |  | 1 |
| COURSE DESCRIPTION |  |  |  |
| This course covers the introduction to drafting and architecture. Covers basic drawing skills as |  |  |  |
| well as lettering, lines, and vocabulary. The use of computers will be used to draw floor plans, |  |  |  |
| full scale structures, 3D models, and mechanical parts. |  |  |  |


| BUILDING TRADES |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| MEETS CTE <br> REQUIREMENT | 11,12 |  | Up to 2 |
| COURSE DESCRIPTION |  |  |  |
| This is an introductory course designed to teach the basics of carpentry and metal working. <br> Areas of study include the following: Basic safety, orientation to the trade, intro to materials <br> handling, intro to hand and power tools, construction drawings, specifications, and layout, <br> floor and wall framing, roofing materials, welding, plasma table experience, basic <br> communication skills, basic employability skills. |  |  |  |

## EXPLORATORY

| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| :---: | :---: | :---: | :---: |


|  | $9-12$ | IEP Eligibility | .5 |
| :--- | :--- | :--- | :--- |
| COURSE DESCRIPTION |  |  |  |

This classroom has been converted to a work development lab where students become employees and teachers become employers. This lab can help assess a student's competitive work potential and interest level, while simultaneously exploring various jobs, using real tools, and developing proper work behaviors in the following five areas: Computer Technology, Business/Marketing, Processing/Production, Construction/Industrial, and Consumer/Service.

## Capstone

- Clark High School graduates must earn one credit in either World Language, CTE, or Capstone to graduate.
- Clark High School seniors are required to successfully complete the course Career Exploration \& added senior project to graduate.

| Capstone |  |
| :--- | :--- |
| Career Exploration | 1 |
| Youth Internship | 1 |


| CAREER EXPLORATION \& SENIOR PROJECT |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES <br> CAPSTONE <br> REQUIREMENT | 12 |  | 1 |
| COURSE DESCRIPTION |  |  |  |
| Students will develop a senior project known as SCE (Senior Capstone Experience). This |  |  |  |
| allows the students the opportunity to consolidate and showcase the learning from their high |  |  |  |
| school years into a meaningful and relevant experience. It is a venue for all participants to |  |  |  |
| connect with the world outside of school and to demonstrate the skills they have acquired. |  |  |  |
| These demonstrated skills are those that will in turn make them successful in a post-secondary |  |  |  |
| education program and/or workforce. The students will also be guided through the scholarship |  |  |  |
| process needed to help fund higher education. |  |  |  |


| INTERNSHIP |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| MEETS CTE <br> REQUIREMENT | 11,12 |  |  |
| COURSE DESCRIPTION |  |  |  |

## Economics

- Clark High School graduates must earn . 5 credit of Economics.

| Economics |  |
| :--- | :--- |
| Economics | .5 |


| ECONOMICS |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES <br> ECONOMICS <br> REQUIREMENT | 11,12 |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| Topics covered are state and local government, consumer economics, microeconomics, and an <br> introduction to macroeconomics. Consumer economics will explore units on budget, <br> purchasing an automobile, purchasing a house, investing money, the stock market and <br> insurance. Units on basic economic philosophy, individual choice, supply and demand, <br> inflation, money and types of ownership will be taught relation to both macro and <br> microeconomics. In addition, free enterprise will be contrasted and compared to social <br> collectivism. |  |  |  |

## English

- Clark High School graduates are required to successfully complete 4 credits in English including English Literature, English Language Arts, Speech, World Literature, English Composition III, and American Literature.

| English Requirements |  |  |  |
| :--- | :--- | :--- | :--- |
| Grade 9 | Both of these | English Literature <br> English Language Arts | .5 |
| Grade 10 | Both of these | Speech <br> World Literature |  |
| Grade 11 | Both of these | English Composition III <br> American Literature | .5 |
| Grade 12 | Both of these | British Literature <br> Literature | .5 |


| ENGLISH LITERATURE |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
|  | 9 |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| Students read selections from anthologies. The elements of mythology, the monomyth, poetry <br> and drama are discussed. All major ideas of themes presented are analyzed and related to <br> issues in the past as well as in today's society. Writing and vocabulary improvement are also <br> stressed. |  |  |  |


| ENGLISH LANGUAGE ARTS |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
|  | 9 |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| Students read selections from an anthology. The elements of the short story, biography, fiction <br> and nonfiction novels are discussed. All major ideas of themes presented are analyzed and <br> related to issues in the past as well as in today's society. A unit of electronic library skills is <br> also included, as well as writing paragraphs, compositions and other creative activities. |  |  |  |


| SPEECH |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| COURSE DESCRIPTION |  |  |  | | Crimary emphasis is placed upon verbal and non-verbal communication. Each student will be |
| :--- |
| required to give a minimum of 7 speeches, including the demonstration, informative, and |
| persuasive speech. The course may also include oral interpretation of literature as time permits. |
| Emphasis is on outline writing, evidence gathering, and APA style citations. |


| WORLD LITERATURE |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
|  | 10 |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| World Literature courses use representative literature selections from ancient and/or modern |  |  |  |
| times from countries around the world. Students improve their critical-thinking skills as they |  |  |  |

comprehend the diversity of literary traditions and the influences of those traditions. Oral discussion is an integral part of literature courses, and written compositions are required.

| ENGLISH COMPOSITION III |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
|  | 11 |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| The course is designed to build upon previous writing skills. This course seeks to develop the <br> writing processes and practices necessary for producing successful high school compositions. <br> The final writing portion of this class is an MLA style research paper. English Composition III <br> consists of comprehensive grammar review, including usage, sentence structure, composition <br> and mechanics. |  |  |  |


| AMERICAN LITERATURE |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
|  | 11 |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| Course materials deal with major American literary movements. Emphasis is placed on the <br> short stories and novels by these authors and grades are based on <br> tests/quizzes/worksheets/group discussions and reaction writing. Oral discussion is an integral <br> part of literature courses, and written compositions are required. |  |  |  |

## LITERATURE

| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| :---: | :---: | :---: | :---: |
|  | 12 |  | .5 |

## COURSE DESCRIPTION

Literature courses offer the opportunity for students to study and reflect upon the themes presented in the body of literature being presented. Students improve their critical thinking skills as they determine the underlying assumptions and values within the reading selection and as they understand how the work reflects society's problems and culture. Oral discussion is an integral part of literature courses, and written compositions are often required. Literature courses may survey representative works, reflect a particular genre or a specific theme, or survey works of a particular time or people.

| BRITISH LITERATURE |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
|  | 12 |  | .5 |
| COURSE DESCRIPTION <br> A main focus of the course is on British Literature, including drama, poetry, prose and novels. <br> Literature, by other authors, will be incorporated where appropriate. Oral discussion is an <br> integral part of literature courses, and written compositions are required. |  |  |  |
| LITERATURE IN FILM    <br> ELECTIVE    <br> ELIGIBILITY    <br> PREREQUISITE CREDIT   |  |  |  |
| This course explores how character development, plot, narrative, symbols, and language are <br> translated from literary texts to film, and considers the limitations of film adaptation. Students <br> read, analyze, and respond critically to literature and films in class discussions, projects, <br> examinations, and essays. <br> Next offered: Fall 2021-2024 |  |  |  |


| LITERATURE OF A GENRE: CONTEMPORARY |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
|  | $10,11,12$ | English 9 | .5 |
| COURSE DESCRIPTION |  |  |  |
| This course is an introduction to the study and appreciation of significant contemporary writers <br> and literary movements since 1945 up through the present day. Emphasis on the relationship of <br> current literature to society as well as global contexts written by a diverse collection of writers. <br> Students will also write creatively by developing their own poems, stories and creative essays. <br> Student choice in literature will be emphasized. |  |  |  |
| Next offered: Spring 2023-2024 |  |  |  |

## ENGLISH AS A SECOND LANGUAGE

| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| :---: | :---: | :---: | :---: |
|  | $9,10,11,12$ | ELL ELIGIBLE | .5 |

## COURSE DESCRIPTION

Course is designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. ESL courses usually begin with extensive listening and speaking practice, building on auditory and oral skills, and then moving on to reading and writing. These courses provide an explanation of basic structures of the English language, enabling students to progress from an elementary understanding of English words and verb tenses, to a more comprehensive grasp of various formal and informal styles, finally advancing to "regular" English courses. ESL classes may also include an orientation to the customs and culture of the diverse population in the U.S.

| ENGLISH PROFICIENCY DEVELOPMENT |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
|  | $9,10,11,12$ | ELL ELIGIBLE | .5 |

COURSE DESCRIPTION

## Fine Arts

- Clark High School graduates must successfully complete one credit of Fine Arts.

| Fine Arts Requirement |  |  |  |
| :--- | :--- | :--- | :--- |
| Grades 9-12 | Choose 1 Credit | Band | 1 |
|  |  | Choir | 1 |
|  |  | Art I | .5 |
|  | Art II | .5 |  |


| BAND |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES FINE <br> ARTS CREDIT <br> REQUIREMENT | $9,10,11,12$ |  | 1 |
| COURSE DESCRIPTION |  |  |  |
| The main objective of the band program is the development of an appreciation for music and <br> the musical elements of theory, composition, and various musical forms. Another objective is <br> the development of proficiency on his/her instrument. Activities for the band include concerts, <br> pep band, marching band, Region 3 contest, and other performances. Students are required to <br> take private lessons each grading period. There will be opportunities for students to attend <br> band clinics, North Area Honor Band and All-State Band. |  |  |  |

## CONCERT CHOIR

| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| :---: | :---: | :---: | :---: |
| SATISFIES FINE | $9,10,11,12$ |  | 1 |
| ARTS CREDIT |  |  |  |
| REQUIREMENT |  |  |  |

## COURSE DESCRIPTION

The concert choir is primarily a performing group. Music reading and listening skills, the development of each student's voice, and the study of musical styles will be pursued through group and individual instruction. Students will be required to participate in concerts, contents, and other public performances throughout the year.

| ART I |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES FINE <br> ARTS CREDIT <br> REQUIREMENT | 9 |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| Students exploring the language, materials and processes of a particular art form and the <br> design elements and principles supporting a work of art. Students demonstrate this knowledge <br> as they create works of art in various mediums. As students advance and become more <br> proficient, the creative process becomes more refined, and students are encouraged to develop <br> their own artistic styles. Students also explore major artists and art movements/styles, as <br> students analyze what art means to themselves, their culture, and to the world. |  |  |  |


| ART II |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |  |
| SATISFIES FINE <br> ARTS CREDIT <br> REQUIREMENT | 9 | Art I | .5 |  |
| COURSE DESCRIPTION |  |  |  |  |

## HEALTH

- Clark High School graduates are required to successfully complete 0.5 credit of Health.

| Health |  |
| :--- | :--- |
| Health | .5 |


| HEALTH |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES <br> HEALTH <br> REQUIREMENT | 9 |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| Health class will help young people make informed, responsible decisions about their health, <br> develop healthy lifestyles and enhance their communication and leadership skills. The class is <br> divided into 4 units: The Healthy You (empowering teens to make wise food and lifestyle <br> choices); The Fit You (empowering teens to take charge of their health and level of fitness); <br> The Read You (empowering teens to maintain positive mental health); The Resilient You <br> (empowering teens to live in ways that build emotional health). |  |  |  |

## Math

- Clark High School graduates are required to successfully complete 3 credits in Math including Algebra I, Geometry and at least one other math course.

| Math Requirements |  |  |  |
| :--- | :--- | :--- | :--- |
| Grade 9 |  | Algebra | 1 |
| Grade 10 | Geometry | 1 |  |
| Grade 11 | One of these | Algebra II <br> Technical Mathematics | 1 <br> 1 |
| Grade 12 |  | Trigonometry (11-12) <br> Pre-Calculus (12) <br> Math Proficiency (9-12) | .5 <br> 1 |
| Math <br> Electives: |  |  |  |


| ALGEBRA I |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES 1 MATH <br> REQUIREMENT | 9 |  | 1 |
| COURSE DESCRIPTION |  |  |  |
| Study of unknowns and variables as quantities and equations. It provides for a better <br> understanding of how our math system works and some methods that may be used to solve <br> problems. The course of study will include real numbers, solving questions, polynomials, <br> fractions, functions and systems of linear equations. |  |  |  |


| GEOMETRY |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES 1 MATH <br> REQUIREMENT | 10 | Algebra I | 1 |

## COURSE DESCRIPTION

Study of the relationship of the physical world to mathematics. It is mostly plane geometry with an introduction to solid figures. Topics to be covered include points, lines, planes, angels, parallelograms, congruence, polygons, special polygons, circles, constructions, and area.

| TECHNICAL MATHEMATICS |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES 1 MATH <br> REQUIREMENT | 11,12 |  <br> Geometry | 1 |
| COURSE DESCRIPTION <br> Technical Mathematics continues the study of algebra and geometry. Problem solving, <br> measurement, special relationships in right triangles, transformations, and geometric <br> applications are topics studied in an application-centered environment incorporating activities <br> applying the math. Basic formulas for trigonometry, physics, and engineering are also <br> introduced. |  |  |  |


| ALGEBRA II |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES 1 MATH <br> REQUIREMENT | 11,12 | Algebra I <br> Geometry | 1 |
| COURSE DESCRIPTION |  |  |  |
| Emphasizes a practical approach to the study of geometry and de-emphasizes an abstract, <br> formal approach. Topics typically include properties of, and work with, plane and solid <br> figures; inductive methods of reasoning and use of logic; concepts of congruences, similarity, <br> parallelism, perpendicularity and proportion; and rules of angle measurement in triangles. |  |  |  |

TRIGONOMETRY

| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| :---: | :---: | :---: | :---: |
| SATISFIES 1 MATH <br> REQUIREMENT | 11,12 | Algebra I, Geometry, <br> Algebra II | .5 |

## COURSE DESCRIPTION

Trigonometry courses prepare students for eventual work in calculus and typically include the following topics: trigonometric and circular functions; their inverses and graphis; relations among the parts of a triangle; trigonometric identities and equations; solutions of right and oblique triangles, and complex numbers.

| PRE-CALCULUS |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES 1 MATH <br> REQUIREMENT | 12 | Algebra I, Geometry, <br> Algebra II, <br> Trigonometry | .5 |
| COURSE DESCRIPTION |  |  |  |
| Course will combine the study of Trigonometry, Elementary Functions, Analytic Geometry, <br> and Mathematics Analysis topics as preparation for Calculus. Topics typically include the <br> study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, <br> and circular functions, and their relations; inverses and graphs; trigonometric identities and <br> equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic <br> sections; Boolean algebra and symbolic logic; mathematical inductions; matrix algebra; <br> sequences and series; and limits and continuity. |  |  |  |


| MATH PROFICIENCY |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
|  | $9,10,11,12$ |  | 1 |
| COURSE DESCRIPTION |  |  |  |
| Course is designed to assist students in acquiring the skills necessary to become more <br> proficient in the use of Mathematics, as well as in passing proficiency exams. |  |  |  |

## Personal Finance

- Clark High School graduates must earn . 5 credit of Personal Finance.

| Personal Finance |  |
| :--- | :--- |
| Personal Finance | 0.5 |


| PERSONAL FINANCE |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES <br> PERSONAL <br> FINANCE <br> REQUIREMENT | 11,12 |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| Personal Finance prepares students for successful management of their personal finances. It is |  |  |  |
| a course that addresses the knowledge, skills, attitudes, and behaviors associated with the |  |  |  |
| management of family economics and financial education. A project-based approach will be |  |  |  |
| utilized. |  |  |  |

## Physical Education

- Clark High School graduates are required to successfully complete 0.5 credit of Physical Education

|  |  |
| :--- | :--- |
| Physical Education | .5 |
| Fitness/Conditioning | .5 |


| PHYSICAL EDUCATION |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES <br> PHYSICAL <br> EDUCATION <br> REQUIREMENT | 9 |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| It is important that students understand that this is a class of social learning and morals as well |  |  |  |
| as physical education. All students will be evaluated in the following areas: sportsmanship, |  |  |  |
| comprehension, effort and attendance. |  |  |  |


| FITNESS/CONDITIONING |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
|  | $9-12$ |  | .5 |
| COURSE DESCRIPTION |  |  |  |

## Science

- Clark High School graduates are required to successfully complete 3 credits in science, including Physical Science, Biology, and at least one other science course.

| Science Requirements |  |  |  |
| :--- | :--- | :--- | :--- |
| Grade 9 |  | Physical Science | 1 |
| Grade 10 | One of these | Biology I <br> Chemistry I \& II <br> Environmental Science | 1 <br> 1 |
| Grade 11 |  |  | 1 |
| Grade 12 |  |  |  |
| Science <br> Electives |  |  |  |


| PHYSICAL SCIENCE |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES <br> SCIENCE <br> REQUIREMENT | 9 |  | 1 |
| COURSE DESCRIPTION |  |  |  |
| This class is an introductory course in Physics and Chemistry, with one semester of each, <br> focusing on basic principles of these topics. Physical Science involves the study of structures <br> and the states of matter, generally including topics such as forms of energy, wave phenomenon, <br> electromagnetism, and physical and chemical reactions. Some laboratory activities and <br> demonstrations are included in the class activities. A basic calculator is required. |  |  |  |

## BIOLOGY

| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| :---: | :---: | :---: | :---: |
| SATISFIES <br> SCIENCE <br> REQUIREMENT | 10 |  | 1 |

## COURSE DESCRIPTION

Course involves the study of life and living systems. Specifically, the course content will involve the study of the following general topics: methods of scientific study, cellular organizations, ecology, energy systems, genetics, and the diversity of life, plants, animals, and the interactions among sciences.

| BIOLOGY II |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES <br> SCIENCE <br> REQUIREMENT | 11 | Biology I | 1 |
| COURSE DESCRIPTION <br> This course allows students to continue on in Biology, dealing strictly with the human body, <br> covering biological systems in more detail. Topics that may be explored include cell <br> organization, function, and reproduction; energy transformations; human anatomy and <br> physiology; and the evolution and adaptation of organisms. |  |  |  |


| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| :---: | :---: | :---: | :---: |
| SATISFIES <br> SCIENCE <br> REQUIREMENT | 11,12 | Physical Science | 1 |

## COURSE DESCRIPTION

Course involves the study of the composition, properties, and reactions of substances. This course typically explores such concepts as the behavior of solids, liquids and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied.

| ENVIRONMENTAL SCIENCE |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES <br> SCIENCE <br> REQUIREMENT | 11,12 |  | 1 |
| COURSE DESCRIPTION |  |  |  |
| Students will learn about the environment and the impact humans have on it. Students will <br> learn about the current environmental issues the world is facing and why they matter. Problem <br> based learning and investigation will be utilized in the class. Study will focus on the following <br> topics: introduction to the environment; ecology; populations; water, air \& land; energy <br> resources; our health and our future. |  |  |  |

## Social Studies

- Clark High School graduates are required to successfully complete 3 credits in social studies, including World History, World Geography, U.S. History and U.S. Government.

| Social Studies Requirements |  |  |
| :--- | :--- | :--- |
| Grade 9 | World Geography | 0.5 |
| Grade 10 | World History | 0.5 |
| Grade 11 | U.S. History | 1 |
| Grade 12 | U.S. Government | 1 |
| Social Studies <br> Electives: | Psychology <br> Sociology | 0.5 <br> 0.5 |


| WORLD GEOGRAPHY |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES SOCIAL <br> STUDIES <br> REQUIREMENT | 9 |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| Course will provide students with a background to distinguish between permanent variable <br> factors in geography. The objective is to develop a world sense in young people, to make them <br> realize that they are members of a greater human community. The course will include the study <br> of globes and maps, the land and its people, and make students aware of the world around <br> them. |  |  |  |


| WORLD HISTORY |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES SOCIAL <br> STUDIES <br> REQUIREMENT | 10 |  | .5 |
| COURSE DESCRIPTION <br> Course will provide students with an understanding of how forces have shaped history. <br> Economics, geography, government, religion, and war have all played an important role in <br> shaping the history of the world. Studies will include ancient civilizations of the Middle East <br> to the present. |  |  |  |


| U.S. HISTORY |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES SOCIAL <br> STUDIES <br> REQUIREMENT | 11 |  | 1 |
| COURSE DESCRIPTION <br> Comprehensive courses provide students with an overview of the history of the United States, <br> examining time periods from discovery or colonialism through World War II or after. These <br> courses typically include a historical overview of political, military, scientific, and social <br> developments. Course content may include a history of the North American peoples before <br> European settlement. |  |  |  |


| U.S. GOVERNMENT |  |  |  |
| :---: | :---: | :---: | :---: |
| REQUIRED | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES SOCIAL <br> STUDIES <br> REQUIREMENT | 11,12 |  | 1 |
| COURSE DESCRIPTION <br> Course will focus on the national government and try to tie in State and local government. Will <br> look at the politics of government that is political socialization, the effects of partisan politics, <br> and our system of government. |  |  |  |


| PSYCHOLOGY |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES SOCIAL <br> STUDIES <br> REQUIREMENT | 11,12 |  | .5 |
| COURSE DESCRIPTION |  |  |  |
| This course will stress mature thinning and philosophy. The course content will be consistent |  |  |  |
| with the nature of psychological study which includes its philosophy, methods of investigation, |  |  |  |
| and accumulated knowledge. The student will be given an opportunity to better understand the |  |  |  |
| following general topics: understanding themselves, general principles of psychology, social |  |  |  |
| relations, the learning process, and the uniqueness of the individualized person. |  |  |  |


| SOCIOLOGY |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES SOCIAL <br> STUDIES <br> REQUIREMENT | 11,12 |  | .5 |
| COURSE DESCRIPTION <br> Sociology is the study of the origin, development, and structure of human societies and the <br> behavior of individual people and groups in society. |  |  |  |

## World Language

- Clark High School graduates must earn one credit of either World Language, CTE, or Capstone to graduate.

| World Language |  |
| :--- | :--- |
| Spanish I | 1 |
| Spanish II | 1 |


| SPANISH I |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES WORLD <br> LANGUAGE <br> REQUIREMENT | $9,10,11,12$ |  | 1 |
| COURSE DESCRIPTION <br> Emphasis for Spanish I will be on vocabulary, speaking and basic grammar elements. Students <br> will be assessed with listening, writing, and speaking exercises. In addition to learning the <br> language itself, students will also complete one culture project per quarter. |  |  |  |


| SPANISH II |  |  |  |
| :---: | :---: | :---: | :---: |
| ELECTIVE | ELIGIBILITY | PREREQUISITE | CREDIT |
| SATISFIES WORLD <br> LANGUAGE <br> REQUIREMENT | $10,11,12$ | Spanish I | 1 |
| COURSE DESCRIPTION <br> This course is a continuation of the fundamental concepts of the language, history and culture <br> with emphasis on advanced grammatical structures, past and present progressive tenses, and <br> commands. Students are assessed through listening, speaking and writing activities. Students <br> will continue to learn about culture by contributing to complete one culture project per quarter. |  |  |  |

