

**Holdrege High  
School**

**Course Descriptions  
&  
Registration Manual**

**2022-2023**

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# REGISTRATION MANUAL

## 2022-2023

### ADMISSION TO HOLDREGE HIGH SCHOOL

Students, who have completed the work of the eighth grade of Holdrege Middle School or any other school of accredited standing, are admitted without question. A student transferring from another school is admitted to full standing upon receipt of a transcript of credits from the school previously attended.

Holdrege High School is accredited by the North Central Association of Secondary Schools and Colleges and its graduates are accepted by colleges and universities recognizing the Association. The school is fully accredited by the Nebraska Department of Education.

### **ALL STUDENTS MUST RECEIVE A PASSING GRADE AND RECEIVE FULL CREDIT IN REQUIRED COURSES TO FULFILL GRADUATION REQUIREMENTS.**

A student is required to have a minimum of 240 credit hours to graduate [155 credits Required courses + 85 credits Elective courses]. Be advised that this amount of credits may not be sufficient for admission to a four-year college.

### REQUIREMENTS FOR GRADUATION:

1. Four (4) years of English (40 Credits).
2. One semester of Speech (5 Credits).
3. One and one-half years of physical education (15 Credits) -- (PE 9 is required and 2 additional semesters of different elective PE courses).
4. Three (3) years of social studies (30 Credits) -- U.S. History (11<sup>th</sup> grade), one year of U.S. Government (12<sup>th</sup> grade), plus World Cultures to total 3 years.
5. Three (3) years of science (30 Credits) -- Basic Science (9), Basic Biology (10) & Applied Science (11) OR Physical Science, Biology and an additional science of their choice to total 3 years.
6. Three (3) years of mathematics (30 Credits) -- Any three of the following: Pre-Algebra, Algebra I/Geometry, Algebra I, Geometry, Algebra II, Pre-Calculus, Advanced Math Topics, Calculus or Consumer Math.
7. One semester of Computer Applications is required (5 Credits).

### REQUIREMENTS FOR SENIOR HIGH PHYSICAL EDUCATION:

The requirement for senior high physical education will be that all students shall be required to take physical education unless they are exempted from this activity with a medical doctor's statement. Such statement should be presented to the principal and will be in effect for the length of time so stated on the statement but shall not exceed the remainder of that particular year.

Both boys and girls will be expected to participate in physical education regardless of the extracurricular sports in which they might participate. Extracurricular sports will not serve as a substitute for meeting the physical education requirements.

The exception to the above policy will be when a conflict resulting from an injury or illness results in the students not being able to participate in the physical education class. The principal may waive the physical education requirement if other arrangements cannot be met.

### GRADING SYSTEM:

Grades are issued at the conclusion of each semester with mid-term reports available after nine weeks. Grades are submitted by each teacher of each class electronically and report cards printed by the guidance office. The grading scale used at HHS is:

<b>A+</b> 98-100	<b>A</b> 95-97	<b>A-</b> 93-94
<b>B+</b> 90-92	<b>B</b> 88-89	<b>B-</b> 85-87
<b>C+</b> 82-84	<b>C</b> 79-81	<b>C-</b> 77-78
<b>D+</b> 75-76	<b>D</b> 73-74	<b>D-</b> 70-72
<b>F</b> Below 70 = Fail - No Credit	<b>I</b> Incomplete = No Credit	<b>P</b> Pass

## **CLASS DESIGNATION / CLASS STANDING:**

Class designation is determined by the number of years a student has been enrolled in high school. It is not an indicator of progress towards graduation.

Grade Nine (Freshman)	=	1 <sup>st</sup> Year of high school
Grade Ten (Sophomore)	=	2 <sup>nd</sup> Year of high school
Grade Eleven (Junior)	=	3 <sup>rd</sup> Year of high school
Grade Twelve (Senior)	=	4 <sup>th</sup> Year of high school

Class standing is determined by the number of credits earned. A course carried five days per week is designed for five credit hours per semester. Students at or above the targets will be considered to be "In Good Standing" and those below the targets will be considered to be "Not in Good Standing." Juniors and Seniors meeting established criteria may sign up for a "release" period with parent permission.

Freshman Target	=	0-64 credits
Sophomore Target	=	65 or more credits
Junior Target	=	130 or more credits
Senior Target	=	200 or more credits

## **HONOR ROLL**

All students who receive a 3.5 GPA or above for the semester will be on the Honor Roll; students with a 4.0 GPA will be placed on the All "A" Honor Roll for the semester. All classes which receive 5 credits per semester, unless specified, will count towards the Honor Roll. Classes that give Pass (P)/ Fail (F) grades, Basic Skills, Study Skills, Transitional Ed, Trans Ed Work Site, Trans Work, and Dual Credit Classes **do not** count towards Honor Roll. Students must carry 20 hours to be considered for the Honor Roll.

## **EXCESSIVE ABSENCE / CREDIT POLICY**

Students are expected to attend class on a regular basis. In order to emphasize the relationship between attendance and academic success, credits towards graduation will be awarded based on attendance. Students who attend 90% or more of the scheduled class sessions will be awarded the full 5 credits towards graduation if they achieved a passing grade. Students who attend 80%-89% of the scheduled class sessions will be awarded 4 credits towards graduation if they achieved a passing grade. Students who attend 70%-79% of the scheduled class sessions will be awarded 3 credits towards graduation if they achieved a passing grade. Students who attend less than 70% of the scheduled class sessions and they still achieved a passing grade may have 2 credits towards graduation awarded upon approval of a committee consisting of the Principal, Counselor, and Teacher of that particular class.

### Attendance - Credit Scale

90% attendance	=	5 Credits
80%-89% attendance	=	4 Credits
70%-79% attendance	=	3 Credits
< 70% attendance	=	2 Credits if approved by Committee

## **POLICIES ON EQUAL EDUCATION AND EQUAL EMPLOYMENT OPPORTUNITY:**

No person(s), on the basis of sex, race, color, religion, marital status, national origin, or handicap, shall be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity of the Holdrege School District #44. It is also the policy of the Holdrege Schools to recruit and select for employment the best qualified for each position without regard to race, color, religion, sex, marital status, national origin, handicap, or age.

Any person who wishes to express dissatisfaction with any policy or practice which he or she regards to be discriminatory in regard to race, color, religion, sex, marital status, national origin, or handicap should contact Todd Hilyard, Coordinator for the Holdrege Schools.

## **2022-23 HEALTH & IMMUNIZATION REQUIREMENTS FOR SCHOOL ENTRANCE**

Nebraska State Law requires that students be fully immunized prior to enrollment in public school. Proof of immunizations must be presented to Holdrege Public Schools when the student enrolls for the first time. Students will be excluded if they are not compliant with this law. For Nebraska students there are two exemptions to the immunization requirements that may be submitted in lieu of the required dates of immunization. A medical waiver must be signed by a licensed physician, nurse practitioner, or physician's assistant stating that receiving the immunizations presents a health risk to the student or family member. A religious waiver is a notarized affidavit stating that the immunization conflicts with the tenets and practices of the student's religious beliefs. These waivers must be on specific forms that can be obtained from the school nurse.

**A student transferring from another state or country** is required to have a physical examination given by a medical doctor, physician's assistant or advanced practice registered nurse within 6 months prior to school entrance. This physical card is to be turned into the school nurse's office or the principal's office. These transfer students are also required to obtain a vision examination given within 6 months of school entrance by an optometrist, medical doctor, physician assistant or advanced practice registered nurse. This examination must consist of testing for amblyopia, strabismus, internal and external eye health and visual acuity. A certificate or form stating the results of the evaluation must be signed by the examiner and be presented to the school at enrollment.

Students participating in sports are required to have a physical prior to the first practice. This physical can be done no earlier than the month of May prior to the new school year. The athletic physical card is to be completed, signed and given to the coach.

### **IMMUNIZATION REQUIREMENTS 2022-2023:**

#### **ALL STUDENTS Kindergarten - 12<sup>th</sup> grade:**

- 3 Doses of Diphtheria, Pertussis, Tetanus plus a booster on or before the 4<sup>th</sup> birthday
- grade 7 needs 1 dose containing pertussis (Tdap) (this dose can be received any time after 10 or 11 years of age)
- 3 Doses of Polio
- 2 Doses of Measles, Mumps, Rubella (MMR) vaccine, given on or after 12 months of age and separated by at least 1 month
- 3 Doses of Hepatitis B
- 2 doses of Varicella vaccine for all students K-12 or documentation of having had the Chicken Pox disease

#### **ALL TRANSFER STUDENTS FROM ANOTHER STATE OR COUNTRY:**

- 3 Doses of Diphtheria, Pertussis, Tetanus, plus a booster on or before the 4<sup>th</sup> birthday
- 1 dose containing pertussis booster( Tdap) for 7<sup>th</sup> grade students (this dose can be received any time after 10 or 11 years of age)
- 3 Doses of Polio
- 2 Doses of Measles, Mumps, Rubella (MMR) vaccine, given on or after 12 months of age and separated by at least 1 month
- 3 Doses of Hepatitis B or 2 doses of Adolescent vaccine if student is 11-15 years of age. This information must be noted on the information form, whether it is the 2 or 3 dose Hepatitis B series.
- 2 Doses of Varicella or documentation of having had the Chicken Pox (Varicella) disease.
- Physical examination and vision examination regardless of grade.

### **MEDICATION IN SCHOOL**

Medication of any type is to be administered by the school nurse or her designee. The only medications to be given at school are those that cannot be scheduled around school hours. Medication consent forms are available from the school nurse, doctor's office, the guidance office.

Students are not allowed to carry **any medication** on their person in school. This includes prescription or over the counter medications. The only exceptions are asthmatic inhalers, EpiPens for severe allergic reaction or asthma attacks, insulin for diabetics and other medications that a physician deems necessary in order to treat specific medical conditions. The school nurse must have written permission from the physician to allow the student to carry these medications on their person while in school.

**Medication is to be brought to school in the original container with the pharmacy label, not in a plastic bag or envelope.** A medication form signed by the physician and parent giving the school permission to dispense the medication must be on file in the school office. Prescription medications are to be given to the school office and will be dispensed from there at the appointed time. No herbal remedies will be distributed at school.

A student may receive non-aspirin (Acetaminophen) from the nurse or guidance office only if the signed permission form is on file. This health information form is to be completed yearly and turned into the office at the beginning of each year. The Annual Student Health form is handed out at orientation or is available from the nurse or the guidance office.

## ATTACK ON ASTHMA

Nebraska implemented the Attack on Asthma program beginning with the 2003-04 school year. This program has a protocol that must be followed by trained personnel in each building. The protocol will be implemented in the event of a life threatening asthma attack or anaphylactic allergic reaction. Each student with asthma must have an Asthma Action plan on file. Please notify the school of your child's asthma and you will receive a copy of this protocol. The form is available from the nurse or the guidance office.

### STUDENT REGISTRATION SUPPLEMENT:

Early in February materials relating to registration for the 2022-2023 term will be distributed to the students.

Registration in Infinite Campus is open for one week in February. Students will be requested to enter their course requests from their registration sheets in the computer, expressing their interest regarding class selections for the 2022-2023 term. This expression of intended course selection will be used as a guide in constructing the Master Schedule.

Following the development of the Master Schedule, students will be requested to finalize registration through personal conferences with the counselor who will provide assistance.

Students are encouraged to visit with the respective teacher of all courses where there may be a question regarding the course of study or minimum requirements for class entry. This should be done immediately as the work sheet is being prepared and prior to the completion of the initial expression of intended course selection.

In the event of student interest exceeding sectioning possibilities (number of classes possible) priorities will be established to close enrollment.

All students are requested to complete a full schedule at the time of their registration. Special requests for less than a full schedule will be reviewed after the Master Schedule has been determined.

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Admission Requirements for Nebraska Universities. Please note the additional math requirement for Lincoln. Juniors may need to check requirements for the colleges they are considering.

<b>UNIVERSITY OF NEBRASKA – LINCOLN, OMAHA, KEARNEY ADMISSION REQUIREMENTS 2022-2023</b>				
CATEGORY	UNITS UNL	UNITS UNK	UNITS UNO	UNIVERSITY-WIDE REQUIREMENTS
English	4 Units	4 Units	4 Units	All units must include extensive reading and writing experiences.
Mathematics	4 Units	3 Units	3 Units	Algebra I, Algebra II, Geometry (UNL requires one additional unit that builds on a knowledge of algebra).
Social Studies	3 Units	3 Units	3 Units	Units that include one unit of American or World History and one additional unit of history, American Government or Geography.
Natural Sciences	3 Units	3 Units	3 Units	At least two units selected from Biology, Chemistry, Physics and Earth Sciences. One of the above units must include laboratory instruction.
Foreign Language	2 Units	2 Units	2 Units	Both units must be in the same language. Additional units are recommended. Students who are unable to take two years of foreign language in high school may still qualify for admission through a special process. These students will be required to take two semesters of foreign language at the University of NE. These students must also complete 16 units of academic course work from the categories listed.
Additional Academic Requirements		1 Unit	1 Unit	One unit chosen from any academic discipline.
<b>TOTAL UNITS</b>	<b>16 Units</b>	<b>16 Units</b>	<b>16 Units</b>	<b>1 Unit equals one year of high school instruction</b>

**HOLDREGE HIGH SCHOOL REGISTRATION FOR 2022-2023  
(STUDENT WORKSHEET)**

STUDENT	TELEPHONE	GRADE
PARENT/GUARDIAN		ADDRESS

ELECTIVE COURSES ARE LISTED ON THE FOLLOWING PAGES. If there are limitations, such as which year you may take a specific course, it will be listed or the counselor will tell you.

INDICATE YOUR CHOICES BELOW. REQUIRED COURSES ARE LISTED. (This is a worksheet to use as you plan what courses you would like to take by the time you graduate.)

<p><b>Grade 9</b></p> <ol style="list-style-type: none"> <li>1. <u>English 9</u></li> <li>2. <u>Physical Science</u></li> <li>3. <u>PE 9 (1 Semester)</u></li> <li>4. <u>Math</u></li> <li>5. <u>Computer Applications I (1 Semester)</u></li> <li>6. <u>World Cultures</u></li> <li>7. _____</li> <li>8. _____</li> </ol> <p style="text-align: center;"><b>Grade 10</b></p> <ol style="list-style-type: none"> <li>1. <u>English 10</u></li> <li>2. <u>Biology</u></li> <li>3. <u>Math</u></li> <li>4. <u>PE Class of choice (2 Semester)</u></li> <li>5. _____</li> <li>6. _____</li> <li>7. _____</li> <li>8. _____</li> </ol>	<p><b>Grade 11</b></p> <ol style="list-style-type: none"> <li>1. <u>English 11</u></li> <li>2. <u>U.S. History</u></li> <li>3. <u>Math</u></li> <li>4. <u>Science Class of choice (2 Semesters)</u></li> <li>5. <u>Speech (1 Semester)</u></li> <li>6. _____</li> <li>7. _____</li> <li>8. _____</li> </ol> <p style="text-align: center;"><b>Grade 12</b></p> <ol style="list-style-type: none"> <li>1. <u>English 12</u></li> <li>2. <u>U.S. Government</u></li> <li>3. _____</li> <li>4. _____</li> <li>5. _____</li> <li>6. _____</li> <li>7. _____</li> <li>8. _____</li> </ol>
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**SPECIAL INSTRUCTIONS:**

1. Students must be in scheduled classes for 8 out of 8 periods.
2. We reserve the right to schedule according to time and size of class.
3. There is a three-year math requirement (30 Credits) for graduation.
4. Three years (30 Credits) of social studies are required, one year of World Cultures, one year of U.S. History and one year of U.S. Government.
5. Four years (40 Credits) of English are required.
6. Three years of science (30 Credits) are required (Basic Science/Biology/ Applied Science, with approval, OR Physical Science, Biology and an additional science of their choice to total 3 years).
7. One semester is required of speech (5 Credits).
8. One semester of Computer Applications is required (5 Credits).
9. One and a half years of Physical Education (15 Credits), one semester being PE 9, the other semesters to be two different elective PE courses.

**GRADUATION REQUIREMENTS:**

Class of 2023 is required to have a minimum of 240 credit hours.  
 Class of 2024, 2025 and 2026 are required to have a minimum of 250 credit hours.

- [Class of 2023: 155 credits Required courses + 85 credits Elective courses]
- [Class of 2024: 155 credits Required courses + 95 credits Elective courses (10 Fine Arts and 10 Practical Arts)]
- [Class of 2025: 155 credits Required courses + 95 credits Elective courses (15 Fine Arts and 15 Practical Arts)]
- [Class of 2026: 155 credits Required courses + 95 credits Elective courses (15 Fine Arts and 15 Practical Arts)]

## **EARLY COLLEGE LEADING to a CAREER while in HIGH SCHOOL**

### **CAREER PATHWAYS with Central Community College (CCC)**

Central Community College's Career Pathways prepare high school juniors and seniors for a successful transition to college by providing a supportive environment that promotes responsibility, opportunities and develops skills necessary for future success.

Career Pathways provide students the opportunity to explore areas of career fields in greater depth and precision while still in high school. CCC has designed 10 Career Pathways to prepare students for high-skill careers in high-demand. Career Pathways is a partnership between your high school and the college.

Students are engaged in areas of interest and college level coursework.

These programs provide flexibility for students to earn college credit while attending high school. Students may receive both high school and college credit when taking program courses. Central Community College credits will apply towards a certificate, diploma and associate degree.

In recognition of students who have satisfactorily completed 12 CCC credits while in high school, they will be awarded an honor cord and a scholarship for 12 credit hours at CCC. These credits will be split over two semesters for fulltime students enrolling at CCC within twelve months of graduating high school.

\*Note: not all Career Fields offered will work for Holdrege High School students, as they may require you to go to the CCC campus the course is from (Hastings, Grand Island or Columbus).

#### **Career Fields Offered:**

- Agricultural Sciences
- Automotive Technology
- Business, Marketing, and Management
- Construction Technology
- Drafting and Design Technology
- Health Sciences
- Information Technology
- Mechatronics
- Media Arts
- Advanced Manufacturing Design Technology
- Welding Technology

Central Community College students have affordable tuition and fees. (Tuition and fees for the 2021-2022 school year were \$107 per credit hour; each semester college course is usually **3 college credit hours; cost \$321.**) Visit [www.cccneb.edu/CollegeCosts](http://www.cccneb.edu/CollegeCosts) for more information about tuition and fees. Students may be responsible for purchasing textbooks as well. Check with your school counselor or administrator regarding tuition assistance. You receive 5 credits per semester when the College class is for dual credit. It does not count in your GPA.

If interested, to get started students will need to complete an "Early College Registration" form before enrolling in any Career Pathway courses. These forms are available in the Guidance Office from your CCC Learning Center Manager, Mrs. Nelson. ACT or MAP test scores are needed to register for classes.

Registered courses will reflect on your college transcript. CCC maintains transfer agreements with a number of colleges and has formal transfer agreements with several institutions. For more information on transferring college credits go to: [transfer.nebraska.edu](http://transfer.nebraska.edu).

More information is available in the Guidance Office from your Guidance Counselor, Mrs. Freburg or your CCC Learning Center Manager, Mrs. Nelson.



**CONSIDER YOUR SUBJECT CHOICES FOR NEXT YEAR CAREFULLY. IT WILL BE  
DIFFICULT TO MAKE CHANGES LATER**

**HOLDREGE HIGH SCHOOL COURSE DESCRIPTIONS**

**REQUIRED COURSES**

**ENGLISH DEPARTMENT**

**SECONDARY LANGUAGE ARTS CURRICULUM**

**PHILOSOPHY:**

The Holdrege High School English Department recognizes the need to provide instruction in all areas of language arts and to offer a variety of courses in literature, language, composition, oral communication, and reading. Students need competency in language arts skills to achieve success in all areas of life.

Forty-five hours of language arts are required for graduation, including five hours of speech. This includes forty hours of non-elective English courses. Students are encouraged to take as many additional communications courses as possible.

**All students will be required to take English 9-12 in sequence**, unless special permission is given by the principal. Any student reading below grade level and lacking skills to succeed in the regular classes will receive individualized instruction in a Basic English class. Students excelling in language arts may be selected for **honors classes**.

**ENGLISH**

**BASIC ENGLISH: Meets graduation requirement; Credit 10 hours**

Basic English is offered to students in grades 9-12 who meet the following criteria:

- 1) must give evidence of willingness to benefit from individualized instruction
- 2) **must have teacher's recommendation**
- 3) must show reading disability through testing by a Special Education teacher
- 4) must lack basic writing skills

This course is designed to teach survival reading and communication skills to those students who have demonstrated that they have difficulty with the traditional English curriculum. The course will focus on improving reading, vocabulary, spelling, and both oral and written communication skills. Students will read from sources common to daily life, including newspapers, magazines, operating and safety instruction sheets, as well as novels and short stories written at an appropriate reading level.

**HONORS ENGLISH: Meets graduation requirements; Credit 10 Hours**

**Cap of 22 Students, with administrator's discretion.**

Honors English is offered to students in grades 9-12 who meet the following criteria:

- 1) A minimum grade of B+ in previous English classes.
- 2) **Previous teacher's recommendation.**
- 3) Reads far above grade level and demonstrates a high level of writing skills.
- 4) Student is willing to read and interpret difficult material and to share their insight into the selection.
- 5) Above average score in language arts on recent MAPS test.
- 6) Student is an independent learner and highly motivated; one who knows how to manage time.
- 7) Only under special circumstances will a student be allowed to enter the program in grade 11 & 12.

The logical conclusion of the English Honors Program is that a few students will take the Advanced Placement course in their senior year.

**ENGLISH 9: Meets graduation requirements; 10 Hours**

Ninth grade English will continue to develop communication skills through reading, writing, listening, and speaking. Students will read from an anthology as well as supplementary materials to learn about various genres, elements of style, and critical and analytical methods for greater appreciation of literature. The literature study will provide the basis for research and discussion of related topics. Writing skills will be strongly emphasized, and paragraph and essay form will be practiced. Grammar, spelling, punctuation, organization, and effective expression will be practiced and appropriate mastery of certain skills is expected. In all areas of study, current technological methods will be introduced and utilized for research, process, and production.

**HONORS ENGLISH 9: Meets graduation requirements; 10 Hours**

Refer to admittance specifications stated on page nine, "Honors English."

This course differs from English 9 in that the content, product, and environment expectations are elevated to provide for the advanced students. Writing skills will be strongly emphasized with various essays and one research project. Language usage and mechanics will be integrated into composition and literature while students explore a variety of issues in fiction, nonfiction, prose, and dramatic literature. Within all content curricula, critical thinking skills will be emphasized.

**BASIC ENGLISH 9: Meets graduation requirements; 10 Hours**

Refer to admittance specifications stated on page seven, "Basic English."

**ENGLISH 10: Meets graduation requirements; 10 Hours**

*Prerequisite: Must have received a passing grade in English 9*

This is a literature-based course that reinforces basic communication skills of reading, writing, speaking and listening. Students will read from selected novels. Basic grammar structures and punctuation skills will also be stressed. Students will continue to develop skills in the essay form, creative writing, and research.

**HONORS ENGLISH 10: Meets graduation requirements; 10 Hours**

Refer to admittance specifications stated on page nine, "Honors English."

This class will use literature to provide opportunity for discussion, writing, creative thinking, and problem solving. The essay form will be further developed, and advanced punctuation and grammar skills will be studied in preparation for college entrance examinations. The inquiry method of discussion will be used so that students will be encouraged to share their ideas.

**BASIC ENGLISH 10: Meets graduation requirements; 10 Hours**

Refer to admittance specifications stated on page seven, "Basic English."

**ENGLISH 11: Meets graduation requirements; 10 Hours**

*Prerequisite: Must have received a passing grade in English 10.*

Students will read American literature from various genres from novels, short stories, and an anthology. Students will write an array of essays on various topics including the Nebraska State Wide Writing Assessment, Persuasive essay and a full research paper, which coincides with U.S. History. Also, they will study vocabulary, grammar, and other English skills.

**HONORS ENGLISH 11: Meets graduation requirements; 10 Hours**

**(Limit 22; administrator's discretion)**

Refer to admittance specifications stated on page nine, "Honors English."

The same as English 11 except that in this class, students will study the reading more in-depth with critical thinking skills. Writing will be more intensive and vocabulary will be college bound based.

**BASIC ENGLISH 11: Meets graduation requirements; 10 Hours**

Refer to admittance specifications stated on page seven, "Basic English."

**SPEECH: Meets speech requirements; 5 Hours;**

**Grades 11 & 12**

This course is designed to give the student the skills necessary for effective communication in society, career, and daily life. Students learn about the communication process. Communicating in public is emphasized. Included are research techniques, organizing and designing a speech, conducting an interview, group discussion, critical listening, and techniques of persuasion.

**BASIC SPEECH: Meets speech requirements; 5 Hours;**

**Grades 11 & 12**

Basic Speech is offered to students in grades 9-12 who meet the following criteria:

- 1) must give evidence of willingness to benefit from individualized instruction
- 2) **must have teacher's recommendation**
- 3) must show reading disability through testing by a Special Education teacher
- 4) must lack basic writing skills

This course is designed to give the student skills necessary for effective communication in society, career, and daily life. Students learn about the communication process. Communicating in public is emphasized. Included are research techniques, organizing and designing a speech, conducting an interview, participating in a job interview, listening to understand, and techniques of persuasion.

**STUDENTS REACHING SENIOR STATUS MUST TAKE 10 HOURS OF LANGUAGE ARTS AS A SENIOR TO MEET GRADUATION REQUIREMENTS.**

**SENIOR REQUIRED CHOICES ARE:**

- Basic English 12 (10 Hours)      or**  
**English 12 (10 Hours)            or**  
**Honors English 12 (10 Hours)   or**  
**Dual Credit English (10 Hours)**

**ENGLISH 12: Meets graduation requirements; 10 Hours**

*Prerequisite: Must have received a passing grade in English 11.*

This course meets for two semesters and is recommended for those continuing their education. Students in this course will work on the personal essay, creative writing, research, and individual progress in writing skills needed for post-secondary schools. Students will also be exposed to British literature and complete writing assignments based on what has been read in class.

**HONORS ENGLISH 12: Meets graduation requirements; 10 Hours**

Refer to admittance specifications stated on page nine, "Honors English."

This course meets for two semesters. Students in this course will continue developing research and writing skills needed for college with an emphasis on style and the six traits of writing. Reading material used for this course is British and World literature (i.e. novels, short stories, poetry, and drama). Expect to read many pieces throughout the class. Students will work on upper level thinking skills such as analysis and synthesis in regard to what they read and write.

**BASIC ENGLISH 12: Meets graduation requirements; 10 Hours**

Refer to admittance specifications stated on page seven, "Basic English."

**DUAL CREDIT COLLEGE ENGLISH 1 & 2: Meets high school graduation requirements; 10 Hours**

and you get college credit through CCC for **ENGL 1010 English Composition** and **ENGL 2340 American Literature**. There is a cost for college credit. (Tuition and fees for the 2021-2022 school year were \$107 per credit hour; each semester college course is usually **3 college credit hours; cost \$321.**) *You must take semester 1 and semester 2 to get high school credit. Taught from Holdrege High School beginning in 2021-2022 school year, will count in GPA when taught at Holdrege High School.*

## ELECTIVE COURSES

### **CREATIVE WRITING 1: 5 Hours; Semester Elective (Meets Fine Arts Requirement) Grades 11 & 12**

***Prerequisite - Permission of instructor and a B average or higher in the previous year's English class.***

Creative Writing 1 will continue to develop communication skills by exploring different types of writing such as poetry, fiction writing, and playwriting. Students will practice developing storylines, using literary techniques, exploring different writing structures. Students will also collaborate with classmates in feedback circles where submitted writings by each student will be discussed. Each unit of study (poetry, fiction writing, and playwriting) will have final projects that demonstrate their understanding and application of those writing types/styles. This is a semester course offered to juniors and seniors, with special permission granted to sophomores at the discretion of the instructor. **\*\*NEW in 2022-2023\*\***

### **CREATIVE WRITING 2: 5 Hours; Semester Elective (Meets Fine Arts Requirement) Grades 11 & 12**

**\*\*NEW\*\* *Prerequisite - Permission of instructor and a B average or higher in the previous year's English class.***

Creative Writing 2 will continue working to develop those communication skills (honed in Creative Writing 1) in the form of working with storylines, literary techniques, and playwriting. Each student will get to choose a creative writing emphasis that will be their focus for the semester. They will then create a contract for a certain number of projects to be completed based on the emphasis they chose. This will allow them the opportunity to submit a final portfolio of work. This is a semester course offered to students who have taken Creative Writing 1.

### **DRAMA: 5 Hours; 2<sup>nd</sup> Semester; Elective (Meets Fine Arts Requirement) Grades 9, 10, 11 & 12**

***Prerequisite: Speech***

Students analyze dramatic literature and direct classmates in performance. Acting and directing experiences are provided through laboratory scenes. Students learn improvisation, character development, voice training, and stage movement.

Students may take DRAMA all four years. Each level will be advanced by contract with the teacher.

### **DIGITAL JOURNALISM: 10 Hours; Elective Grades 10, 11 & 12**

***Prerequisite - Permission of instructor and a B average or higher in the previous year's English class.***

Students will learn elements of journalistic writing and news broadcasting and apply them to produce the school's online newspaper *The Duster* as well as digital media content that is recorded and utilized in video segments to be used on scoreboards and TVs during the course of the school day as well as during sporting events. Various writing techniques will be used in completing body copy, headlines, and captions. Students will also be required to have and utilize school social media accounts in order to learn and apply journalism techniques to this digital media platform. Students interested in potential careers in journalism whether that be written news, broadcasting (entertainment, sports, or news), and the use of other digital media platforms as a means to convey content, should sign up for this class. This is an appropriate foundation for those endeavors.

### **PHOTOGRAPHY: 10 Hours; Elective (Same period as YEARBOOK) Grades 10, 11 & 12**

***Prerequisite - Permission of instructor* **Digital Photography for Journalism (Not Art)****

Students will learn various photography techniques using the school's digital cameras. Students will be allowed to use their own camera when applicable. Responsibilities will include "shooting" assignments with time deadlines for the yearbook, newspaper and school functions/activities. Students will have assignments outside of the regular school day.

### **YEARBOOK: 10 Hours; Elective Grades 10, 11 & 12**

***Prerequisite - Permission of instructor and a B average or higher in the previous year's English class.***

All students will learn the basic elements of journalistic writing and page design and apply them to produce the school's yearbook (Saga). Various writing techniques will be used in completing body copy, headlines, and captions. Each student will be responsible for a set number of pages in the yearbook throughout the school year. In addition, various photography techniques using the school's digital cameras will be utilized. Students will be allowed to use their own camera when applicable. Responsibilities will include "shooting" assignments with time-sensitive deadlines for the yearbook and school functions/activities. Students will have assignments outside of the regular school day.

## MATHEMATICS DEPARTMENT

### **PRE-ALGEBRA: Meets graduation requirements; 10 Hours**

**Grade 9**

This course is intended to give students a transition from middle school mathematics to a high school algebra class. Work includes incorporating integers, decimals, fractions, and exponents to solve basic equations and inequalities. It also focuses on graphing, probability, finding area and volume. This course is not a substitute for Algebra I, but an introduction to Algebra.

*MATERIALS NEEDED:* Calculator

### **ALGEBRA 1/GEOMETRY-Yr 1: (2 Semesters): 10 Hours**

**Grades 9, 10, 11 & 12**

*Prerequisite: Pre-Algebra or equivalent*      **Meets graduation requirements**

*2<sup>nd</sup> year NMRP - (can be 3 semesters)*      **Not a 4-year college prep class**

This course will cover the same material as the traditional Algebra 1 course; however, the information will be covered in three semesters versus two semesters. The fourth semester of this course will cover Geometry topics. Included in these topics, but not limited to, will be: perimeter and area of two-dimensional shapes, surface area and volume of three-dimensional shapes; congruency and similarity of figures; transformations; coordinate geometry; right triangle trigonometry; similarity, parallel, and line-transversals; and two-column proofs.

*MATERIALS RECOMMENDED:* Scientific Calculator

### **ALGEBRA 1/GEOMETRY (NMRP): 10-15 Hours; (can be 3 semesters)**

**Grades 11 & 12**

*Prerequisite: Pre-Algebra or equivalent*      **Meets graduation requirements**

*2<sup>nd</sup> year NMRP - (can be 3 semesters)*      **Not a 4-year college prep class**

Nebraska Math Readiness Project (NMRP) provides a bridge to success for High School Juniors or Seniors who would benefit from improving math skills prior to entering college. Students who successfully complete all three levels (3 semesters) will not need to take foundations-level math courses in college. NMRP is a cooperative effort between five Nebraska community colleges and partner high schools.

*MATERIALS RECOMMENDED:* Scientific Calculator

### **ALGEBRA 1: Meets graduation requirements; 10 Hours**

**Grades 9, 10, 11 & 12**

*Prerequisite: Pre-Algebra or equivalent*

This is a course in how to solve equations, inequalities and systems of equations and inequalities. The course begins with the fundamental operations with signed numbers and variables and expands into the application of these fundamentals to operating with polynomials and solving equations using these skills and factoring. The use of two variables and the coordinate system will be used to look at linear functions and their use in solving practical everyday problems. Simplifying and using irrational numbers and the quadratic formula and Pythagorean Theorem will be the final topics introduced.

*MATERIALS RECOMMENDED:* Scientific Calculator

### **GEOMETRY: Meets graduation requirements; 10 Hours**

**Grades 9, 10, 11 & 12**

*Prerequisite: Algebra 1 with an average of C or better*

Considerable attention is given to helping pupils understand the nature of deductive proof - the role of definitions and the undefined terms, the meaning of, and use of assumptions, and the meaning of logical sequence. The topics discussed are as follows: points, lines, angles, planes, polygons, congruent and similar triangles, circles, constructions, areas of plane figures, areas and volumes of solids and coordinate Geometry.

*MATERIALS RECOMMENDED:* Scientific Calculator

**TO TAKE BOTH GEOMETRY AND ALGEBRA 2 IN THE SAME YEAR, APPROVAL BY A MATH INSTRUCTOR MUST BE OBTAINED.**

**ALGEBRA 2: Meets graduation requirements; 10 Hours** **Grades 10, 11 & 12**

*Prerequisite: Algebra 1 and Geometry with an average of C or better*

This is a course designed to take Algebra I topics and extend them as well as to introduce new topics. The students will: study the order of operations when using real numbers, variables, polynomials, and rational exponents; solve linear and quadratic functions and equations; solve polynomial functions and inequalities; examine linear, quadratic, rational, and exponential functions and their systems; extend the real number system to the complex number system; and examine statistics and probability.

*MATERIALS RECOMMENDED:* Scientific Calculator

**TO TAKE BOTH GEOMETRY AND ALGEBRA 2 IN THE SAME YEAR, APPROVAL BY A MATH INSTRUCTOR MUST BE OBTAINED.**

**ADVANCED MATH TOPICS: Meets graduation requirements; 10 Hours** **Grades 11 & 12**

*Prerequisite: Algebra 2 and Geometry*

This course is intended to prepare students for college level classes who do not wish to take Pre-Calculus / Trigonometry. The first semester will focus on basic statistics (topics covered include: data, descriptive statistics, probability, discrete probability distributions, and normal probability distributions). The second semester will focus on college algebra (topics covered include: equations and inequalities, graphs, polynomial and rational functions, exponential and logarithmic functions).

*MATERIALS RECOMMENDED:* Graphing Calculator

**PRE-CALCULUS/TRIGONOMETRY: Meets graduation requirements; 10 Hours** **Grades 11 & 12**

*Prerequisite: Algebra 1 and Geometry with an average of C or better;*

*Algebra 2 an average of B or better*

This full year course is designed to prepare students for calculus or other college level classes. The topics discussed are as follows: functions and graphs, trigonometry, vectors and parametric equations, polar coordinates and complex numbers, conic sections.

*MATERIALS RECOMMENDED:* Graphing Calculator

**CALCULUS: Meets graduation requirements; 10 Hours** **Grade 12**

*Prerequisite: Pre-Calculus with an average of B or better*

This course presents the student with an introduction to calculus of a single variable. The topics discussed are as follows: limits, derivatives, applications of derivatives, integrals, applications of integrals.

*MATERIALS RECOMMENDED:* Graphing Calculator

**CONSUMER MATHEMATICS: Meets graduation requirements; 10 Hours** **Grade 12**

In consumer mathematics, we review basic mathematical skills as used in everyday life experiences. Units of study are centered around earning and spending income, measurements, taxes, credit, insurance, housing, real estate, banking, and the stock market. Our goal is to make a wise consumer.

*MATERIALS NEEDED:* Calculator

**BASIC MATH: Meets graduation requirements; 10 Hours** **Grades 9, 10, 11 & 12**

Basic Math is offered to students in grades 9-12 who meet the following criteria:

- 1) must give evidence of willingness to benefit from individualized instruction
- 2) **must have teacher's recommendation**

## PHYSICAL EDUCATION DEPARTMENT

### REQUIRED:

#### PE 9 (Physical Education): 5 Hours

Grade 9

**Minimum of 12 students per section Meets graduation requirements**

All 9th graders will be assigned a physical education class for one semester. The class will include various team and individual sports. Grades will be based on participation and tests. Dressing out in athletic attire is required.

### ELECTIVE CHOICES: Besides PE 9, you need 2 additional semesters, each a different class; Choices follow:

#### HEALTH: 5 Hours; Meets graduation requirements

Grades 9, 10, 11, & 12

This is a one-semester class. Some possible topics are stress, eating disorders, weight management, mental and emotional health, and healthy relationships. Grades will be based on homework assignments, quizzes, and tests.

#### INDIVIDUAL SPORTS: 5 Hours

Grades 10, 11, & 12

**Prerequisite: PE 9 (Maximum of 16 students) Meets graduation requirements**

***Students who need this class for PE credit will be given priority.***

This is a one-semester class with emphasis in individual sports. Units that may be covered in this section will include Badminton, Bowling, Croquet, Disc Golf, Golf, Pickle Ball, Table Tennis, and Tennis. There will be a daily grade on participation, which includes attitude, sportsmanship, and respect. Dressing out is required.

#### PERSONAL FITNESS: 5 Hours (Maximum of 16 students)

Grades 10, 11, & 12

**Prerequisite: PE 9 Meets graduation requirements**

***Students who need this class for PE credit will be given priority.***

This is a one-semester class with emphasis in personal fitness. This unit will cover cardiovascular exercises, daily workouts on treadmills, bikes and elliptical machines; there will also be some weight lifting to tone muscles, yoga, pilates, and dance workouts. Fitness and flexibility activities are usually done on a daily basis. There will be a daily grade on participation, which includes attitude and respect. Dressing out in athletic attire is required.

#### SPORTS OFFICIATING: 5 Hours

Maximum of 16 students

Grades 11, & 12

**\*\*NEW in 2022-2023\*\***

**1 Semester Meets graduation requirements**

***Students who need this class for PE credit will be given priority.***

This course is designed for individuals who want to become more knowledgeable about the art and science of officiating various sports. Emphasis is given to rule knowledge and mechanics. Students will utilize their knowledge in actual games as appropriate. The sports covered will be tailored to the needs and interests of the students. Components of athletic management and leadership development will be included.

#### STRENGTH AND CONDITIONING TRAINING: 5 - 10 Hours

Grades 9, 10, 11, & 12

**Maximum of 18 students**

**1 Semester Meets graduation requirements**

Students will follow strength and conditioning programs that should will be beneficial to both the athlete and non-athlete. A dynamic warm-up will be done daily before lifting begins and flexibility activities are stressed on a daily basis at the beginning or end of the class period. Proper lifting techniques will be emphasized and followed. Not only is strength development targeted, but also injury prevention. Athletes will be required to lift on game day. Physical and written evaluations are used as part of the student's grade. Dressing out in athletic attire is required. Only 1 semester can count towards graduation requirements.

#### TEAM SPORTS: 5 Hours

Maximum of 20 students

Grades 10, 11, & 12

**Prerequisite: PE 9**

**Meets graduation requirements**

***Students who need this class for PE credit will be given priority.***

This is a one-semester class with emphasis in team sports. Some of the possible units that will be covered in this section will include basketball, Flag football, Volleyball, Speedball, Soccer, Softball/Wiffleball, and Ultimate Frisbee. Fitness and flexibility activities are usually done on a daily basis. There will be a daily grade on participation, which includes attitude, sportsmanship, and respect. Dressing out in athletic attire is required.

## SCIENCE DEPARTMENT

### **PHYSICAL SCIENCE: 10 hours; Meets graduation requirements**

**Grade 9**

This course is a study of the structure and behavior of matter. The course is aligned with the Nebraska K-12 State Science Standards in the following areas:

-Students will have an understanding of:

The structure and properties of matter and the atom

Chemical compounds and reactions

Motion and forces

Conservation of energy and matter

The interactions of energy and matter

Waves, fields, and electrical currents

The abilities needed to do inquiry, using sound reasoning and critical thinking

*MATERIALS NEEDED:* Notebook (empty at start of year, to be left in science classroom)

### **BIOLOGY: 10 hours; Meets graduation requirements**

**Grade 10**

Biology is the study of all living things. During this course the student will learn in a systematic approach the fundamental concepts of cells, the principles of heredity and genetics, animal systems, ecology and human biology. Laboratory work is included to develop a better understanding of all forms of life.

### **BASIC SCIENCE: 10 hours; Meets graduation requirements**

**Grade 9**

*Prerequisite: Approval by instructor or recommendation by other science instructors*

This course is a study of the basic structures and behaviors of matter. This course is designed to help students with a wide range of backgrounds and abilities to gain a qualitative foundation in chemistry and physics.

This course is aligned with the Nebraska K-12 State Science Standards in the following areas:

-Students will have an understanding of:

The structure and properties of matter and the atom

Chemical compounds and reactions

Motion and forces

Conservation of energy and matter

The interactions of energy and matter

Waves, fields, and electrical currents

The abilities needed to do inquiry, using sound reasoning and critical thinking

*MATERIALS NEEDED:* Notebook (empty at start of year, to be left in science classroom)

### **BASIC BIOLOGY: 10 hours; Meets graduation requirements**

**Grade 10**

*Prerequisite: Approval by instructor or recommendation by other science instructors*

Basic Biology is the general study of the field of Biology. Topics of study will include: Domains & Kingdoms, cell structure & function, Evolution and natural selection, systems of the human body.

These themes directly align with the Nebraska K-12 State Science Standards.

### **APPLIED SCIENCE (3<sup>rd</sup> Year of Basic Science): 10 hours**

**Grades 11 & 12**

**Designed for students not taking chemistry or physics. Meets graduation requirements**

*Prerequisite: Basic Science & Basic Biology or Physical Science & Biology*

This course is a unique scientific course that integrates all the natural sciences, presenting them as single areas of study. This course will use real-world applications to link together the four sciences: chemistry, physics, biology, and earth science as stated by the Nebraska State Standards. The themes that will be used to unify the above sciences are:

1. Energy
2. Systems and Interactions
3. Scale and Structure
4. Stability and Change

These themes directly align with the Nebraska K-12 State Science Standards.

*MATERIALS NEEDED:* Calculator (Scientific, if possible, but not required)



**ANATOMY & PHYSIOLOGY: 10 Hours****Grade 12*****Prerequisite: Biology (A or B average) (Class Size Limited to 20)***

In this course, you will be learning about one of the most fascinating subjects possible—your own body. The current information blizzard brings news of some medical advance almost daily. If you are to appreciate emerging discoveries in genetic engineering, to understand new techniques for detecting and treating diseases, and to make use of published facts on how to stay healthy, it is important to learn about the workings of your body. This course uses a college textbook and is designed for students with an interest in medical or health sciences. Lab work will include dissection of the fetal pig as systems of the human body are discussed.

**CHEMISTRY: 10 Hours****Grades 11 & 12*****Prerequisite: Biology (C average), Geometry (C average), or approval of the Instructor.***

Chemistry is concerned with the composition and properties of matter, the transformation of one form of matter into another, and the energy involved in these transformations. The concepts of atomic and molecular structure and chemical bonding are introduced and used extensively to aid in the explanation of physical properties and chemical behavior. Laboratory work is planned around the units of study.

**PHYSICS: 10 Hours****Grades 11 & 12*****Prerequisite: Algebra II or approval of the Instructor.***

This course is based on the modeling approach. Mental models of mechanics, fluids, waves, light and electricity using representational, graphical, and mathematical techniques. Laboratories are a major part of this course.

**HEALTH SCIENCES CAREER PATHWAY: 10 Hours****Grades 11 & 12**

*This course is a dual credit class; you will receive high school and college credit. Dual credit classes do not count in your high school GPA. There is a cost for the college credit. (Tuition and fees for the 2021-2022 school year were \$107 per credit hour; each semester college course is usually **3 college credit hours; cost \$321.**)*

The Career Pathways are two-year programs with Central Community College, designed to be taken your junior and senior year in high school. You can sign up in your senior year, but will be in the first-year courses. You will receive 3 college credit hours each semester and you will receive 5 high school credits per semester. (More details on page 7.) *More information and registration forms are available from your Guidance Counselor.*

## **SOCIAL STUDIES DEPARTMENT**

### **U.S. GOVERNMENT: Meets graduation requirements; 10 Hours**

**Grade 12**

This course is designed to acquaint the student with the various aspects of our U.S. Government. Beginning with the foundations of the U.S. Government, this course includes a study of our political systems, rights of a free people, the function of the legislative, executive, and judicial departments, state laws and courts, and also county and city governments. Supplementary activities include discussion of current legislation, newspaper articles, videos and social problems.

### **BASIC U.S. HISTORY/GOVERNMENT: (2 years) 20 Hours**

**Grade 11 & 12**

#### **Meets graduation requirements**

*Prerequisite: Approval by instructor or recommendation by other instructors*

This *two-year* course is designed to acquaint the student with the various aspects of our U.S. Government and the history of the U.S. from its discovery up to the present time. Beginning with the foundations of the U.S. Government, this course includes a study of our political systems, rights of a free people, the function of the legislative, executive, and judicial branches, state laws and courts, and also a look at county and city governments. The course also stresses the philosophy of the U.S. way of life, our heritage, the political, economic and social system; and the reasons behind the events that have made the U.S. what it is today and the parallels from the past to the present. Supplemental activities will include discussion of current legislation and events, newspaper and internet articles, videos, student reports, and discussion of social problems.

### **U.S. HISTORY: Meets graduation requirements; 10 Hours**

**Grade 11**

This course traces the history of the U.S. from its discovery up to the present time. The course stresses the philosophy of the U.S. way of life, our heritage, the political, economic and social system; and the reasons behind the events that have made the U.S. what it is today. It parallels the past to the present.

### **WORLD CULTURES: Meets graduation requirements; 10 Hours**

**Grades 9 & 10**

The geography of the U.S., Canada, and other regions of the world are studied. Different types of geography (cultural, economic, physical, political, and historical) are examined within each unit as well. This course utilizes a wide variety of resources for various assignments and projects.

It traces the contributions of the ancient civilization, middle ages, growth and expansion of Europe, effect of revolutions on government and industry, and development of nationalism, democracy and modern imperialism.

### **PSYCHOLOGY: 5 or 10 hours, Semester 1 or Full Year**

**Grades 11 & 12**

#### **Full year course recommended.**

This is an introduction to the study of psychology. Coursework includes: study of the brain, genetics, lifespan development, learning, personality, emotions, and abnormal psychology. Additional activities may include guest speakers, field trips, experiments, and research projects.

## ELECTIVE COURSES

### AGRICULTURAL EDUCATION DEPARTMENT

#### **INTRODUCTION TO AGRICULTURAL SYSTEMS: 10 Hours**

**Grades 9 & 10**

This elective course is open to all students interested in the agricultural industry. Numerous topics will be discussed. Students will have the opportunity to be a part of the Holdrege FFA Organization. Topics will include leadership development, animal systems, basic plant systems, food systems, natural resources, beginning carpentry, record keeping and the development of a Supervised Agricultural Experience program.

#### **AGRONOMY: 5 Hours (Offered every other year) 2021-2022**

**Grades 10, 11 & 12**

The semester course will look at various aspects of field crop production from classifying crop use, pest management, soil fertility and land management. Some basic topics in precision agriculture may be explored. The course will build upon a foundation of plant systems knowledge gained through previous experiences in Agricultural Education courses. Local professionals in the field of agribusiness, agronomy and production could be used to supplement materials and explore careers in the industry.

#### **INTRODUCTION TO PLANT SYSTEMS: 5 Hours (Fall Semester)**

**Grades 10, 11 & 12**

This course will deal with plants ranging from field crops to greenhouse plants. Upon completion the student will have gained knowledge of plant growth processes, landscaping, pest management, chemical management, land evaluation, soil science, floriculture, greenhouse care and careers in the plant science/horticulture industry. Students will assist in aspects of greenhouse crop production and processes.

#### **ANIMAL SYSTEMS: 5 Hours**

**Grades 10, 11 & 12**

This course will deal with the animal science industry ranging from livestock to small animal care dealing mostly with the large animal industry. Upon completion the student will have gained knowledge of animal anatomy, physiology, health management, nutrition, large animal reproduction, basic genetics, livestock breeds, care, and careers available in the animal science industry.

#### **INTRODUCTION TO AGRIBUSINESS SYSTEMS: 5 Hours**

**2022-2023**

**Grades 11 & 12**

*(Offered every other year)*

The course is designed to give the students a look at numerous careers that are available in the agricultural industry. The course also gives knowledge about communication, teamwork, resumes, cover letters and employment seeking techniques. Significant amount of time will be spent on financial analysis in the areas of cash flow and net worth. Agricultural commodity marketing and Risk Management will also be explored.

#### **INTRODUCTION TO POWER, STRUCTURAL, & TECHNICAL SYSTEMS: 5 Hours**

*Due to facility limitations this class will be limited to 11 students.*

**Grades 10, 11 & 12**

This class is open to all students who have an interest in the area of mechanics and metals. The class will spend one quarter working with engine theory, engine systems, and small gasoline engines. The second quarter will deal with metalworking. Students will learn to efficiently arc, gas, and wire weld.

#### **METAL FABRICATION: 5 Hours**

**INSTRUCTOR PERMISSION ONLY**

**Grades 11 & 12**

*Prerequisite: Completion of course work in welding, power mechanics, carpentry, Ag Ed or Industrial Tech is required. WRITTEN PERMISSION ONLY of the Ag Instructor to be in the class, have to have project.*

*Due to facility limitations this class will be limited to 8 students*

This class is designed for the student to use the skills they have obtained to complete personal projects. The students are required to complete a large project or several small projects during the time allowed. The student is held responsible for the cost of material needed for their projects, construction plans, and bills of material. Students must have a project or projects lined up before entering this class.

**VETERINARY SCIENCE: 5 Hours**

**Grades 10, 11 & 12**

This class focuses on companion animals (dogs, cats, horses, and small animals) and Pre-Veterinary Science. Instruction includes production, care and management of animals including animal health, nutrition, animal reproduction, breed identification, anatomy, disorders, and grooming aspects. Student will also use basic veterinary science skills and vocabulary.

**SAE (Supervised Agricultural Experience): 5 – 10 Hours**

**Grade 12**

*SAE is an independent study course offered by **PERMISSION ONLY** of the Ag Instructor.*

Students will apply class time to developing and updating existing SAE Projects and records, applying for area, state and national FFA awards and scholarships. Students will also devote class time to organizing activities and projects for the Holdrege FFA Chapter. Students will be required to document all progress and activities completed during the semester. *Can take 2 semesters.*

**LANDSCAPE & NURSERY MANAGEMENT: 5 Hours (Spring Semester)**

**Grades 10, 11 & 12**

**(Class Size Limited to 15)**

The course will deal with the selection, design, and use of plant materials in a landscape. Landscape design principles, landscape maintenance, greenhouse and nursery operations, and bedding plant production will be emphasized. The class will involve large hands-on projects in the areas of landscape architecture and design, as well as bedding and vegetable plant production.

**AGRICULTURAL SCIENCES CAREER PATHWAY: 10 Hours**

**Grades 11 & 12**

*This course is a dual credit class; you will receive high school and college credit. Dual credit classes do not count in your high school GPA. There is a cost for the college credit. (Tuition and fees for the 2021-2022 school year were \$107 per credit hour; each semester college course is usually **3 college credit hours; cost \$321.**)*

The Career Pathways are two-year programs with Central Community College, designed to be taken your junior and senior year in high school. You can sign up in your senior year, but will be in the first-year courses. You will receive 3 college credit hours each semester and you will receive 5 high school credits per semester. (More details on page 7.) *More information and registration forms are available from your Guidance Counselor.*

## **BUSINESS DEPARTMENT**

### **INTRODUCTION TO BUSINESS: 5 Hours**

**Grades 9, 10, 11, & 12**

Explore the world of business! This class provides an opportunity for students to learn about the various aspects of the business world. Content includes: A study of our economic system, types of business organizations, consumer buying, banking services, money and credit management, and career explorations.

### **COMPUTER APPLICATIONS I: 5 Hours**

**Meets graduation requirements Grades 9, 10, 11, & 12**

*Prerequisite: Successful completion of Middle School Keyboarding (“C” average or above recommended) or its equivalent*

This class is for students who have successfully completed an introductory-level keyboarding class. Students will be working on Google Apps: Drive, Gmail, Docs, Sheets, Forms, Slides, and Sites. This class is designed to give the students more of an understanding of word processing, spreadsheets, presentation, and web design.

### **INTRODUCTION TO MULTIMEDIA/STRIV: 5 Hours**

**Grades 10, 11 & 12**

What else can you do with computers besides word processing? How about: making movies, producing an Internet radio show, or building your own website. This course will introduce students to various types of digital media production. The movie making process and video editing software will be explored. Students will storyboard, shoot, and edit their own movies. The students will be introduced to web editor software during this course. An introduction to Podcasting will also be a part of this semester course. Along with this, students will get the opportunity to live stream sporting events on STRIV. They will work with cameras, computers, microphones, and other equipment to see what it is like to live stream an event. Lastly students will have the opportunity to attend a STRIV conference where they will get hands-on experience with streaming.

### **ACCOUNTING: 10 Hours**

**Grades 11 & 12**

This course covers the fundamental principles of bookkeeping and beginning accounting. It will include the study of the accounting concepts used in accounting for a service business and a merchandising business. High school accounting is an important step to a career in business, law, and management positions of any kind. Computerized accounting is also included.

### **ACCOUNTING 2 (Independent Study): 10 Hours**

**Grade 12**

*Prerequisite: Successful completion of Accounting and Teacher Approval.*

### **BUSINESS LAW: 5 Hours**

**Grades 11 & 12**

Business Law is designed to help students understand their rights and responsibilities under our legal system. Specific subjects concerning how the law affects minors will be addressed. Areas covered will include: binding agreements, employment, credit, property rights, tenant rights, crime, and the court system.

### **MARKETING: 5 Hours**

**Grades 11 & 12**

This course introduces the field of marketing with a study of the marketing concept and the processes of product development, pricing, promotion, and marketing distribution. This course will address cultural, social, ethical, legal and international aspects of the field. Through the use of web design, students will become familiar with and understand the importance of e-commerce or on-line marketing.

### **PERSONAL FINANCE: 5 Hours**

**Grades 11 & 12**

This course will allow students to study practical approaches to financial management and responsibility. Students will learn the necessary personal financial management skills to function in today’s society. Budgeting, checking and savings accounts, credit, investing, income tax, insurance and career exploration are some of the topics that will be covered.

**DIVERSIFIED OCCUPATIONS: 10 Hours; Phase 1-Classroom**  
**(Class Size Limited to 20)**

**Grade 12**

The program consists of two phases, the classroom and on-the-job training. The classroom offers, but is not limited to, the general information and occupation skills related to one's occupational choice. Each student enrolled in the program will receive on-the-job experience through part-time employment; 14 hours per week. Early release must be arranged and approved by the instructor, principal, and guidance counselor.

**DIVERSIFIED OCCUPATIONS WORK: 10 Hours; Phase 2-Work site**  
***Must be in Diversified Occupations to take this work site class.***

**Grade 12**

This is the on-the-job training phase of the Diversified Occupations class. Early release must be arranged and approved by the instructor, principal, and guidance counselor. Must have a job and work 14 hours per week.

**BUSINESS CAREER PATHWAY: 10 Hours per semester**

**Grades 11 & 12**

*This course is a dual credit class; you will receive high school and college credit. Dual credit classes do not count in your high school GPA. There is a cost for the college credit. (Tuition and fees for the 2021-2022 school year were \$107 per credit hour; each semester college course is usually **3 college credit hours; cost \$321.**)*

The Career Pathways are two-year programs with Central Community College, designed to be taken your junior and senior year in high school. You can sign up in your senior year, but will be in the first-year courses. You will receive 3 college credit hours each semester and you will receive 5 high school credits per semester. (More details on page 7.) *More information and registration forms are available from your Guidance Counselor.*

**FAMILY AND CONSUMER SCIENCES EDUCATION DEPARTMENT**

**INTRO TO FACS (Family And Consumer Sciences): 5 Hours / semester course**  
**(Class Size Limited to 12)**

**Grades 9 & 10**

Introductory course specifically designed for the present and future lives of students. Units of study include career education, money management, relationships, child development, healthy lifestyles, foods and nutrition, housing, sewing, and consumer education.

**FOODS AND NUTRITION: 5 Hours / Semester 1**  
**(Class Size Limited to 12)**

**Grades 10, 11, & 12**

This course is designed to provide students with the base foundation knowledge of food selection and preparation needed to successfully fuel the human body through consumption of food and resulting food energy. With a beginning foundation of nutrition, students will learn basic preparation skills and the short-term and long-term wellness consequences as a result of nutritional intake, and exposure to careers related to the food industry. It will also cover the basics in culinary skills to work in the food industry or prepare nutritious meals.

**FOOD SERVICE: 5 Hours / Semester 2**

**Grades 10, 11, & 12**

***Prerequisite: Foods and Nutrition* (Class Size Limited to 16)**

Course work includes safety and sanitation, starting a career in food service, customer service, quantity food techniques, fast foods and short-order cooking, and menu planning and cost control. Curriculum also includes many actual food labs and marketing products prepared in this class.

**INTERIOR DESIGN AND HOUSING: 5 Hours / Semester 1**

**Grades 10, 11 & 12**

**(Class Size Limited to 14)**

This course provides instruction in the physical, physiological and social influences of housing styles and options; exterior and interior design; selection, use and care of home furnishings and equipment; use of available resources for achieving improved living space to meet individual and family needs; and exposure to careers related to housing and interior design.

**FASHION DESIGN I: 5 Hours / Semester course (Class Size Limited to 10)**

**Grades 10, 11 & 12**

Fashion Design explores the evolving field of the clothing we wear and why we wear it. Students will examine fashion design through historical and current framework. Consider the process of a design from concept to consumer purchase, and identify key components of fashion pieces that distinguish it from others. This course is for students that have an interest in fashion or for one who really wants to learn how to sew a garment. Students are responsible for basic equipment and supplies for projects. *Cost of projects selected varies.*

**FASHION DESIGN II: 5 Hours / Semester course**

**Grades 10, 11 & 12**

***Prerequisite: Fashion Design I* (Class Size Limited to 10)**

Fashion Design II expands on the concepts learned in Fashion Design I. A mastery of sewing construction techniques will be learned. Students will construct a garment for the upper and lower body that includes 8 fashion construction techniques. Students will learn to Fashion Sketch using a croquis and using the elements and principles of design. Then design a 4-piece clothing collection and construct one of the garments. Students are responsible for basic equipment and supplies for projects. *Cost of projects selected varies.*

**CHILD DEVELOPMENT AND PARENTING: 5 Hours / Semester 2**

**Grades 11 & 12**

**(Class Size Limited to 18)**

This course integrates knowledge, skills and practices necessary for nurturing the growth and development of children. The study of the physical, emotional, social, and intellectual aspects related to prenatal through age 12 will be studied in addition to the positive and negative factors that impact child growth and development. Students will explain the following: influences on parenting, decisions to parent, support services for parents, positive actions to support the physical, emotional, intellectual, and social development of family members, and family adjustment to parenthood.

**FAMILY CRISIS: 5 Hours / Semester Course**

**Grades 11 & 12**

**(Class Size Limited to 15)**

In this course students will identify positive and negative impacts on families including stress, changes in the family life cycle, grief and loss, mental health disorders and abuse. Students will compare and contrast counseling services needed to support families and the types of services available to address conflicts and abuse.]

**ADULT SKILLS: 5 Hours / Semester Course**

**Grades 11 & 12**

**(Class Size Limited to 22)**

This course will focus on four categories of adult living: financial literacy, domestic responsibilities, ownership maintenance, and future planning. Students will be learning practical “real world” skills for independent living and success. Some of the topics covered in this class include, but are not limited to insurance, investing, clothing care, taxes, buying a house, goal setting, conflict resolution, house and care maintenance, budgeting, meal planning, etc. This is an interactive class and students will be expected to have exceptional attendance and demonstrate their understanding through projects and group work.

## FINE ARTS DEPARTMENT

### ART

#### **ART FUNDAMENTALS 1 (Art 1): 5 hours / 1<sup>st</sup> semester course** **Grades 9, 10, 11 & 12**

*This class is a prerequisite for Beginning Drawing, Advanced Drawing, Painting I or II, and any 2-D Independent Study* (Class Size Limited to 16)

Everyone can learn how to draw. Many high school students have awesome, creative ideas, but lack the drawing and design skills to communicate those ideas on paper. Regardless of your current drawing ability or experience, this semester course will improve your drawing skills, visual perception, and understanding of basic design principles. The art elements and design principles will be emphasized as well as an introduction to the importance of art history, critical thinking and aesthetics relative to specific art-making projects.

#### **ART FUNDAMENTALS 2 (Art 2): 5 hours / 2<sup>nd</sup> semester course** **Grades 9, 10, 11 & 12**

*Suggested prerequisite to this course is Art Fundamentals I (Art 1);* (Class Size Limited to 16)  
*This class is a prerequisite for Ceramics I or II, Sculpture I or II and any 3-D Independent Study*

This semester course will provide you the opportunity to create and evaluate a variety of 3-dimensional art works. You will work individually and in small groups designing, constructing, and solving many creative problems, using a variety of 3-D media (materials). Basic art elements and design principles will be covered as well as an introduction to art history, critical thinking skills, problem solving and aesthetics relative to your art-making projects.

**MATERIALS NEEDED:** \*found objects \*material to make bases for your sculptures  
\*(incidental materials the student may deem necessary and not available in class)

#### **BEGINNING CERAMICS: 5 hours / semester course** **Grades 10, 11 & 12**

*Prerequisite: Art Fundamentals II (Art 2)* (Class Size Limited to 16)

Ceramics is a fine arts course of study that consists of technical skill-based exercises and creative problem solving assignments. Students will explore the vocabulary, tools and materials used in the creation of a ceramic work. The course includes the three basic hand-building techniques: pinch, coil and slab as well as using the wheel. Additionally, students will learn to properly handle and wedge clay, as well as using slip, glazes and underglazes to decorate clay.

To appreciate the art of ceramics, students will study ceramics from different times in history, different cultures in the world as well as the work of modern individuals. Throughout the semester, students will also document their work in an online portfolio as they celebrate their successes as well as hard-lessons learned.

#### **ADVANCED CERAMICS: 5 hours / 2<sup>nd</sup> semester course** **Grades 10, 11 & 12**

*Prerequisite: Art Fundamentals II (Art 2) and Beginning Ceramics* (Class Size Limited to 16)

The purpose of "Advanced Ceramics" is to continue the exploration of the vocabulary, tools and materials used to create and display a finished ceramic piece.

Again, students will investigate historical ceramic pieces and experiment with modern methods of ceramics. Also, they will continue their on-line portfolio from Beginning Ceramics.

#### **BEGINNING DRAWING: 5 hours / semester course** **Grades 10, 11 & 12**

*Prerequisite: Art Fundamentals I (Art 1); required* (Class Size Limited to 16)

Beginning Drawing acquaints students with 2-dimensional drawing media including pencil, flair pen, Prisma colored pencil, and conte crayon. Students will draw from life and in varied visual exercises. Realistic and abstract styles will be explored and related to art history, critical thinking and aesthetics.

#### **ADVANCED DRAWING: 5 hours / 2<sup>nd</sup> semester course** **Grades 10, 11 & 12**

*Prerequisite to this course is Art Fundamentals I (Art 1) and Beginning Drawing* (Class Size Limited to 16)

This semester course offers advanced experiences in 2-dimensional techniques, concepts and styles using a wide variety of drawing media. Students will expand their use of pencil and Prismacolor pencil and adds the use of pen and colored inks, Prisma marker, charcoal, and mix-media techniques. While exploring these techniques, students will apply critical thinking to realistic and abstract styles used in art history.

**MATERIALS NEEDED:** \*personal photographs to work from



**PAINTING 1: 5 hours / semester course****Grades 10, 11 & 12*****Prerequisite: Art Fundamentals I (Art 1)*****(Class Size Limited to 16)**

In Painting I, students are introduced to working with a variety of painting media including acrylic, watercolor and oil pastel. Each painting assignment will relate to a specific artist or style of painting. The students will build on the color theory knowledge and design principles studied in Art Fundamentals I. Art history, critical thinking and aesthetics will be covered in direct relationship to each painting process studied.

***MATERIALS NEEDED:*** *\*a pencil \*personal photographs to work from  
\*spray bottle for water (example: recycled hair spray bottle)*

**PAINTING 2: 5 hours / 2<sup>nd</sup> semester course****Grades 10, 11 & 12*****Prerequisite: Art Fundamentals I (Art 1) and Painting I*** (Class Size Limited to 16)

Students will develop the painting skills learned in Painting I and will work in acrylic paint, tube watercolors and pan pastels. Art history, critical thinking, problem solving and aesthetics will be covered in direct relationship to each painting process studied.

***MATERIALS NEEDED:*** *\*a pencil \*personal photographs to work from  
\*spray bottle for water (example: recycled hair spray bottle)*

**SCULPTURE: 5 hours / 1<sup>st</sup> semester course****(Class Size Limited to 16)****Grades 10, 11 & 12*****Prerequisite: (Suggested) Art Fundamentals I (Art 1) and (Required) Art Fundamentals II (Art 2)***

If creating 3-dimensionally is your favorite form of expression, this class is for you. Students will explore a variety of media and processes that will include modeling in ceramic clay, subtractive sculpture techniques using Styrofoam or plaster; casting methods using clay slip; and additive sculpture techniques using found objects. Glazing and painting techniques will be explored as a finish to the projects. Multicultural connections, critical thinking, problem solving and aesthetics will be covered in relationship to specific art production assignments.

***MATERIALS NEEDED:*** *\*a pencil \*Found objects for the additive sculpture.*

**ARTS & CRAFTS: 5 hours / 2<sup>nd</sup> semester course****Grades 10, 11 & 12*****No Prerequisite*****(Class Size Limited to 12)**

Arts and crafts are considered the art of decorative design and handicraft which is comprised of a whole host of activities and hobbies that are related to making things with one's own hands and skill. Some crafts have been practiced for centuries, while others are modern inventions. The art of creating handmade paper, glass & tile mosaics, glass fusion, jewelry making, and batik will be explored in this class. Multi-cultural connections, art history, critical thinking, problem solving and aesthetics will be covered in relationship to specific art production assignments.

***MATERIALS NEEDED:*** *\*a pencil \*possibly some specialty papers or jewelry findings not available in the classroom*

**INDEPENDENT STUDIES IN ART (Art-IND): 5 hours / semester course****Grade 12*****Prerequisite: Art Fundamentals I (Art 1) and/or Art Fundamentals II (Art 2), and a minimum of one year of the same advanced art course. You must have pre-approval by the art instructor.***

Do you have the desire, creativity and self-motivation to design your own individualized assignments with the approval of your instructor? Students may choose any art process, medium, style or theme, which will be designed and outlined in a contract format for both quarters. Independent Studies may be scheduled any period except for 4th with the prior approval of the instructor and the guidance office. (Media and supplies may be limited if students do not notify the instructor of independent study plans before requisitions are due in the spring.)

***MATERIALS NEEDED:*** *\*To be arranged with each individual. Most materials will be available in class.*

## MUSIC

### **BAND (Marching/Concert): 5 Hours / 1<sup>st</sup> Semester**

**Grades 9, 10, 11 & 12**

Students wanting to march and perform with the “Pride of the Dusters” Marching Band should register for Band 1<sup>st</sup> Semester. Marching Band will rehearse during the months of August – October, as well as during a week-long band camp in July. The marching band season will include morning rehearsals on Tuesdays and Thursdays starting at 7:00 AM. before school. Members of the marching band will learn and apply marching fundamentals in order to successfully perform in parades and field shows that will be presented to the community and performed in competitions across the state. Musical concepts will be developed in order to perform musically in the outdoor venues. At the conclusion of the marching season, the band will transition to concert band, where the band presents a winter concert in December. Every student will play on their primary instrument unless instructed differently by the band director.

*Fees include a uniform cleaning fee, a glove fee, purchase of marching shoes, and instrument rental if applicable.*

### **BAND (Concert): 5 Hours / 2<sup>nd</sup> Semester**

**Grades 9, 10, 11 & 12**

This is a continuation of the concert band. There will be two performances during the 2<sup>nd</sup> semester including a spring concert and the Evening of the Arts. Students will perform a wide variety of music. This semester is focused on developing and expanding tone quality, balance, and blend in a concert setting. The concert band will also participate in the District Music Contest. Students are expected to practice outside of class in order to understand and reinforce new material learned in class.

*Fees include a uniform cleaning fee, and instrument rental if applicable.*

### **PERCUSSION ENSEMBLE: 10 Hours / All Year (For all percussionists)**

**Grades 9, 10, 11 & 12**

Students wanting to be a part of the percussion section in band will be required to take this class during 2<sup>nd</sup> hour. **Students must have been part of the band in middle school as a percussionist or have special permission to enroll.** During the first quarter, percussionists march and perform with the “Pride of the Dusters” Marching Band at several competitions and football games. Fundamentals of playing battery percussion instruments will be the focus of this class. At the end of the first quarter, the marching percussion section will transition to concert percussion. The focus will be rudiments, as well as specific techniques of concert band instruments. The groups will perform a percussion ensemble piece at the Winter Concert. During the second semester, students will further develop their abilities in the percussive arts. Emphasis will be placed on fundamentals of comprehensive percussion performance on snare drum, timpani, keyboards, marching percussion, and drum set. Students will be required to perform with the concert band at several concerts and will also participate in the District Music Contest in April as well as graduation in May.

### **GUITAR FOR BEGINNERS: 5 Hours / Both Semesters**

**Grades 9, 10, 11 & 12**

Students in the Guitar for Beginners class will learn the fundamentals of playing the guitar, as well as basic guitar maintenance and care. Topics covered will range from the parts of the guitar, to playing music as a group and learning music by reading lead sheets, tablature, notation, and by ear. Class is limited to 12 students, on a first come, first serve basis.

### **ADVANCED GUITAR: 5 Hours / Both Semesters**

**Grades 9, 10, 11 & 12**

#### ***Admission only by Instructor***

This course is for students who have passed Beginner Guitar with a B or higher OR for students who have past experience with playing guitar. During this course, students will continue to build on their fundamental skills and knowledge, adding chords, new techniques, basic music theory, major and minor scales, and more complex notation and tablature reading. Students will develop skills needed to play in a variety of styles and musical genres including classical, flamenco, blues, jazz, rock, and pop music. Students are welcome to bring their own guitar, but are not required to do so. A Fender acoustic guitar will be provided.

### **MUSIC THEORY 1: 5 Hours / 1<sup>st</sup> Semester**

**Grades 9, 10, 11 & 12**

#### ***Prerequisite: Must be enrolled in Band and/or Choir***

Students enrolled in Music Theory will learn the fundamentals of music. This includes reading musical notation, rhythms, time signatures, major and minor key signatures, and building and writing triads and chords. This class will build a foundation of musical knowledge that will help students better understand the fundamental structures of music and aid in its performance.

**MUSIC THEORY 2: 5 Hours / 2<sup>nd</sup> Semester****Grades 10, 11 & 12*****Prerequisite: Successful completion of Music Theory 1 and instructor's approval.***

Students enrolled in Music Theory 2 will continue to learn about the fundamentals of music including seventh chords, harmony, voice leading, chord progressions, counterpoint, musical modes, and musical form. In this course, students will use these fundamentals to focus on analyzing music, as well as composing their own music.

**INSTRUMENTAL - IND STUDY: 5 Hours - No Credit awarded****Grades 9, 10, 11 & 12*****Admission only by Instructor Available both semesters***

This course is intended for students who would like to pursue music as a career. In this course, the student will work with the teacher to set personal learning goals and to determine the type of project or learning experience they would like to pursue related to music. These experiences can include, but are not limited to, a continuation of music theory, music history, music technology, aural skills, etc.

**INSTRUMENTAL LESSONS: 5 Hours - No Credit awarded****Grades 9, 10, 11 & 12*****Admission only by Instructor Available both semesters***

Students in these courses will be given additional time for independent study on their particular instruments which could include preparation of honor band music and auditions, practicing concert/marching band music outside of large group rehearsal, and small group/chamber ensemble practice among the many other options available as an independent study.

**CONCERT CHOIR (GOLD DUST): 10 Hours****Limit of 32****Grades 10, 11 & 12*****Prerequisite: Must have successfully completed one year of Mixed Choir Admission only by Instructor***

This is an **Audition-Only Ensemble** that is open to all 10-12 grade singers that have completed a successful year in Concert Choir. Auditions for this ensemble will take place each February. The purpose of this choir is to provide a high-level choral experience that focuses on vocal development, ear training, musicianship and performance. Members of this ensemble must have a strong desire to pursue great achievements in choral performance. This choir will have a minimum of 4 concert performances per year, as well as a variety of community performances, competitions, and workshops. This choir will also perform at the District Music Contest in the spring. Additional participation in activities such as All-State, Honor Choirs, Show Choir, and other small ensembles are encouraged but not a class requirement. Students in this ensemble can also build points towards a Fine Arts Letter Award.

**MIXED CHORUS: 10 Hours****Grades 9, 10, 11, & 12**

This is a **non-auditioned**, open enrollment SATB choir. No previous choir experience is required. The purpose of this choir is to develop and pursue excellence in choral technique with an emphasis on performance in the concert setting. Students in this ensemble are expected to work towards a clear understanding of basic music theory and a strong desire to pursue great achievements in vocal technique and ability. This choir will have a minimum of 4 concerts a year and may participate in the District Music Contest each spring. Additional participation in activities such as All-State, Honor Choirs, Show Choir, and other small ensembles are encouraged but not a class requirement. Students in this ensemble can also build points towards a Fine Arts Letter Award. **A year of Mixed Chorus is a Prerequisite for Concert Choir.**

**PIANO FOR BEGINNERS: 5 Hours / Semester Class (4 Students per semester)****Grades 9, 10, 11 & 12**

Students in Piano for Beginners class will learn the basics of navigating a piano keyboard, hand positions, scales and chord building. We will also learn about musicianship and review note values, rhythms, and note names. Students will learn how to read piano music and play with both hands. Each student will be able to play a full song by the end of the semester.

**SONGWRITING: 5 Hours / Semester Class****Grades 9, 10, 11 & 12**

Have you ever wanted to express yourself through lyrics and music? Now is your opportunity! Students enrolled in songwriting will learn how the structure of a song is built. We will work on lyric writing, chord progressions, rhythm tracks and style choices. Students will be able to build and create their own song and will have the opportunity to record their music at the end of the semester.

**VOCAL TECHNIQUES CLASS: 5 Hours / Both Semesters**

**Grades 11 & 12**

*Admission only by Instructor*

**(Max Class Size=8)**

This class is designed for the singer serious about improving their skill and technique as a soloist, preparing and performing Art Songs in English and at least 2 additional languages, Folk, Broadway and even some Pop Songs. We will also work on the selected pieces for the All-State Choir Auditions. This class will help prepare the student for music auditions for scholarships and colleges.

**VOICE LESSONS: 5 Hours / Semester Class**

*No Credit awarded*

**Grades 9, 10, 11 & 12**

*Admission only by Instructor*

**(8 Students per semester)**

Students in this course will be given additional time for independent study on their singing and musicianship. Each student will receive personalized feedback, advice on song selections, knowledge of voice classification, and assistance in building a performance repertoire list. This time can also be used for preparation for honor choir auditions, scholarship auditions and District Music Contest.

**WORLD LANGUAGE DEPARTMENT**

**SPANISH**

**SPANISH I: 10 Hours**

**Grades 9, 10 & 11**

*Students who fail 1<sup>st</sup> semester will not go on to 2<sup>nd</sup> semester.*

This course focuses on the fundamentals of Spanish, including grammar, vocabulary, beginning reading for pronunciation and comprehension, and beginning conversation and writing in the present tense. This course will also include the study of Spanish-speaking cultures.

**SPANISH II: 10 Hours**

**Grades 10, 11 & 12**

**Students who wish to take this course must have had an 80% average or above in Spanish I.**

*Students who fail 1<sup>st</sup> semester will not go on to 2<sup>nd</sup> semester.*

Fundamentals of Spanish with emphasis on pronunciation and ability to understand and speak the language will be taught. There will be a continuation of grammar, beginning reading, writing, culture, and conversation. Vocabulary acquisition will be emphasized. Students will continue to develop the use of the present tense in its regular and irregular forms as well as learn two past tenses.

**SPANISH III: 10 Hours**

**Grades 11 & 12**

**Students who wish to take this course must have had an 80% average or above in Spanish II.**

*Students who fail 1<sup>st</sup> semester will not go on to 2<sup>nd</sup> semester.*

There will be a continuation of the oral use of language with an emphasis on reading for understanding. Writing skills and grammatical skills will continue to be developed. There will be an increased emphasis on culture, conversation, communication and vocabulary acquisition. Students will be expected to learn the five simple indicative tenses as well as the subjunctive form of verbs.

**SPANISH IV: 10 Hours**

**Grade 12**

**Students who wish to take this course must have had an 80% average or above in Spanish III.**

*Students who fail 1<sup>st</sup> semester will not go on to 2<sup>nd</sup> semester.*

There will be a continued development of oral language comprehension and production with emphasis on accuracy and fluency. A variety of genres of literature will be used in the target language to increase reading comprehension and cultural understanding. Additional objectives will include the development of writing skills and an intensive grammar review. The use of the five simple indicative tenses, the compound tenses, and two subjunctive tenses will be stressed.

## VOCATIONAL DEPARTMENT

### **INDUSTRIAL TECHNOLOGY DEPARTMENT**

#### **CABINET MAKING: 10 Hours (Max Class Size=10)**

**Grades 9, 10, 11 & 12**

Cabinet making is a class designed to provide the students with experiences in the production of cabinets and furniture. Units of instruction will include safety, tools and machines, building materials, design, craftsmanship and industrial processes all relating to the construction of fine cabinet work. The actual construction of cabinets by the students will be completed in the shop area. Grades will be determined by both classroom and laboratory performance.  
*Cost of the project selected varies \$70-\$300 on average.*

#### **ADVANCED CABINET MAKING: 5 Hours**

**Grades 10, 11 & 12**

***Prerequisite: Cabinet Making (A or B average) & Permission of Instructor (Max Class Size=10)***

Advanced cabinet making is designed for the experienced cabinetmaker. Projects will be selected on the individual basis to fit individual preference or needs. Advanced cabinet making principles and techniques will be stressed.  
*Cost of the project selected varies \$70-\$300 on average.*

#### **COMPUTER AIDED DRAFTING - CAD I: 5 Hours**

**Grades 9, 10, 11 & 12**

**(Max Class Size=12)**

***You must finish and pass CAD I to take any other CAD class.***

This course will offer students the opportunity to experience the use of computer aided drafting equipment to draw and solve problems in mechanical drawing, architecture, and engineering. This class is essential for the future draftsman, architect, and engineer.

#### **COMPUTER AIDED DRAFTING - CAD II: 5 Hours (3-D Drafting)**

**Grades 9, 10, 11 & 12**

***Prerequisite: Computer Aided Drafting I***

**(Max Class Size=12)**

***You must have finished and passed CAD I to take any other CAD class.***

This course will be a continuation of CAD I, with emphasis on 3D drawings and technical drawings. A must take course for machinists, mechanical engineers, architects and manufacturing technology.

#### **COMPUTER AIDED DRAFTING-CAD III: 5 Hours (Chief Architecture)**

**Grades 10, 11 & 12**

***Prerequisite: Permission of Instructor***

**(Max Class Size=12)**

***You must have completed all assignments in CAD I and CAD II to qualify for CAD III.***

This CAD class explores the world of architectural drafting with the use of the program Chief Architect. Each Student will be given a set of requirements to design and construct a house using the CAD program. Students will be required to list and price all materials used to build and furnish the project. Students will complete and print out blueprints including (plumbing and electrical) for all floors.

#### **COMPUTER AIDED DRAFTING-CAD INDEPENDENT STUDY: 5 Hours**

**Grades 11 & 12**

***Prerequisite: CAD I, II, III & Permission of Instructor***

**(Max Class Size=12)**

This is an independent study class. The student will choose the area of drafting that they want to work with and design and create a project with a complete set of drawings illustrating the project. The 3D printer will also be incorporated in the design phase. Prototypes and finished products will be printed.

#### **CONSTRUCTION TECHNOLOGY: 10 Hours / 2 periods in 1st semester**

**Grades 11 & 12**

***Prerequisite: Advanced Cabinet Making (A or B Average) & Permission of Instructor (Max Class Size=8)***

The purpose of this course is to help our students understand how our constructed environment was built in the past, and how it is being built today, and how it will likely be built in the future. It is also designed to help youth be responsible citizens and make intelligent decisions about the constructed environment where they will live. Units of instruction will include surveying, masonry, blueprint reading, residential construction, commercial construction, estimating and energy efficiency. Students will be expected to participate in a variety of laboratory exercises involving construction principles. *This class is essential for students interested in architecture, carpentry, or construction management.*

**VIDEO PRODUCTION / PHOTOGRAPHY: 5 Hours****Grades 10, 11 & 12*****Prerequisite: Introduction to Multimedia or Permission of Instructor***

Video production and photography share some of the same skill requirements. Video allows you to tell a story using video, sound and text. Photography lets you tell a story, but the story must be told in a single frame. During the semester we will explore and create videos in various genres. Students will also learn about shot composition and lighting for both video and still photography. Computer software we will be using for this class: Premiere Elements, PhotoShop, Garageband, MovieMaker and iMovie.

**WEB DESIGN: 5 Hours****Grades 10, 11 & 12*****Prerequisite: Introduction to Multimedia or Permission of Instructor***

In this course, students will learn the correct process for designing professional websites. Students will build web pages and sites with features like: creative themes, enhanced images, custom graphics, multimedia, and interactivity. Students will learn how to design sites using advanced features of popular web editors. The majority of the time students will be working with Macromedia's Studio 8 software suite. We will use Dreamweaver, Fireworks and Flash to create multimedia web content. Students will learn to write for the web and work together toward the goal of creating dynamic and high-quality web sites.

**COMPUTER PROGRAMMING: 5 Hours****Grades 10, 11 & 12*****Prerequisite: Permission of Instructor***

This class is an introduction to computer programming. The projects will focus in a couple different areas, game and app programming. If you are interested in learning how to write your own computer game programs, then this class is a great place to start. Students will have the opportunity to design and program their own original games, apps, and websites. During this class we will be using the following program: Code.org.

***Special course offerings with CCC for Holdrege High School and Phelps County students -*****AUTO TECHNOLOGY CAREER PATHWAY: 10 Hours****Grades 11 & 12***This course is a dual credit class; you will receive high school and college credit.**Dual credit classes do not count in your high school GPA.*

The Career Pathways are two-year programs with Central Community College, designed to be taken your junior and senior year in high school. They are requesting that you be serious about this and plan to take the full two years; this includes a summer semester. You will receive 3 college credit hours each semester and you will receive 5 high school credits per semester. *More information and registration forms are available from your Guidance Counselor.*

This class for Holdrege High School and Phelps County students is a partnership between Janssen Auto Group, Central Community College and PCDC which allows local students to earn dual high school and college credits while training for a local high-demand career as an automotive technician. PCDC is paying tuition & fees for the students for the first year of the program. The Carriage House Foundation, the charitable arm of the Nebraska New Car & Truck Dealers Association, donated tools for the program, so there is little to no cost for the students. Janssen has donated space at his dealership for the class, and one of his long-time automotive technicians teaches the class two evenings a week for two hours each night. Ideally, students will return to work in Holdrege.

Students earn a certificate after completing the five required courses. They'll have the basic theory, understanding, and hands-on skills for entry-level employment, and for those planning to pursue a diploma and/or associate's degree from CCC, they'll have the entire first semester's worth of coursework completed. Ideally, students will take one course each semester of their junior and senior year and one during the summer in between.

**INTRO TO MECHATRONICS: 10 Hours****(8:00-8:50 AM at Axtell HS)****Grades 11 & 12***This course is a dual credit class; you will receive high school and college credit. **\*\*NEW in 2022-2023\*\*****Dual credit classes do not count in your high school GPA.*

Mechatronics is a two-year program with Central Community College, designed to be taken your junior and senior year in high school. You will receive 3 college credit hours each semester and you will receive 5 high school credits per semester. *More information and registration forms are available from your Guidance Counselor.*

In Mechatronics you will explore computer automated machines and develop problem solving and troubleshooting skills in mechanical, electrical, fluid power and programming areas. Courses include electronics, pneumatics, hydraulics, science, programmable logic controllers, motors, transformers, motor controls, pumps and mechanical systems. A series of four courses will lead to earning 12 college credits that can apply to a certificate, diploma or degree in Mechatronics. This is ideal for the student who is interested in hands-on learning or pursuing a career in engineering.

**RESOURCE DEPARTMENT**  
**These courses all require special permission**

**BASIC SKILLS: 10 Hours** **Grades 9, 10, 11 & 12**  
**Admission only by Basic Skills Teacher recommendation.**  
Emphasis on basic skill development, regular academic classroom assistance and support.  
Transition/vocational skills are discussed.

**FUNCTIONAL LIVING SKILLS: 10 Hours** **For students in the 18-21 Program**  
**Admission only by Basic Skills Teacher recommendation.**  
Living skills, cooking, etc. For students still enrolled and taking classes at HHS until the age of 21.

**TRANS WORK SITE: Basic Skills Students; 10 – 30 Hours** **Grades 11 & 12**  
**Admission only by Basic Skills Teacher recommendation.**  
Students will have the opportunity to explore and shadow at various jobs throughout the community. They will be under the supervision of a paraeducator/teacher and will be transported to and from the job site by the Holdrege Public Schools.

**STUDY SKILLS: 10 Hours** **Grades 9 & 10**  
**Admission only by Study Skills Teacher recommendation.**  
Emphasis on basic academic skill development, life/survival skill development, vocational/transition skill development, and regular academic classroom assistance and support.

**TRANSITION EDUCATION: 10 Hours** **Grades 11 & 12**  
**Admission only by Transition Education Teacher recommendation.**  
Emphasis on career awareness, social/behavioral skills, prevocational skill development, independent living skills, and regular academic classroom assistance and support. Includes vocational math, reading, and other basic academic skill development.

**OTHER**

**ONLINE CLASS: 5 Hours – 5 Credits when completed** **Grades 9, 10, 11, & 12**  
***This is for credit recovery, not intended for (4 year) college bound students.***  
The Online Class is a computer-based, online learning system (Odysseyware) that requires students to master content in order to get class credit. These self-paced lessons provide a way to accelerate the acquisition of basic skills, improve student achievement, and prepare students for state and standardized tests. **Admission into this class is on a referral basis only through the Guidance Office.**

**SENIOR SEMINAR: 5 Hours – 5 Credits** **Grade 12** **\*\*NEW in 2022-2023\*\***  
This course has one purpose: prepare students for their next step after high school. This course will cover paying for college, filling out scholarships, completing the FAFSA, potential career paths, professionalism, being responsible in the real world, paying taxes, being an engaged member of society, and personal finance.

**STUDENT AIDE: 5 Hours - No Credit** **Grade 12**  
Seniors in good standing with 200 credits can opt to be a student aide. Aides will be matched with teachers and staff members who would like one after registration is complete. If schedules are compatible, and there is a need, aides may be matched to teachers in the elementary or middle school as well as the high school.

**STUDY HALL: 5 Hours - No Credit** **Grades 9, 10, 11, & 12**  
Students have the *privilege* of taking one study hall each semester. This time is for studying. You will be expected to bring something to work on or a book to read. *The privilege of having a study hall may be taken away if you are not using it to study.*

**ELL (English Language Learner) STUDY HALL: 5 Hours - No Credit** **Grades 9, 10, 11, & 12**  
***Admittance by ELL Coordinator*** ***Non-Graded / No Credit Hours / Attendance is taken***  
ELL instructor works with the students transitioning to speaking, writing, and understanding English with their regular academic classroom assistance and support.

**COLLEGE CLASS: 5 Hours - No High School Credit**

**Grades 11 & 12**

***REQUIREMENT: ACT or MAP Test Scores***

Earn College Credits while in High School. Fees vary. (Tuition and fees for the 2021-2022 school year were \$107 per credit hour; each semester is usually **3 college credit hours; cost \$321.**) Juniors and Seniors can take 2 classes per semester. You will need to complete a college registration form as well. Check it out in the Guidance Office.

**DRIVER EDUCATION**

**DRIVER EDUCATION: No High School Credit Hours – meets at the High School in the summer**

This is a summer program. If you are interested in taking Drivers Training, you should contact the high school office for more information (email: [peggy.perry@dusters.org](mailto:peggy.perry@dusters.org) or call: 308-995-6558).

**CLUBS & ACTIVITIES**

A wide variety of clubs and activities provide all students an opportunity to get involved in school life outside of the classroom. A large percentage of HHS students participate in one or more of the activities listed below.

- \* Student Council
- \* Thespians
- \* National Honor Society
- \* National Art Honor Society
- \* Future Farmers of America (FFA)
- \* One-Act Play Contests
- \* Speech Contests
- \* Quiz Bowl
- \* Educators Rising
- \* Evening of the Arts
- \* Family, Career, Community Leaders of Am (FCCLA)
- \* eSports
- \* All School Plays & Musicals
- \* Instrumental and Vocal Concerts
- \* Color Guard
- \* Yearbook
- \* Pep Band
- \* Jazz Band
- \* Show Choir, “*Gold Dust*”
- \* Dance Team, “*Twisters*”
- \* Cheerleaders
- \* Skills USA
- \* Bowling

**ATHLETICS**

The Holdrege Dusters are a member of the Central Conference. The Central Conference offers competition in most areas of athletics and includes speech, music, and one-act play competitions.

**Boys**

- \* Cross Country
- \* Football
- \* Tennis
- \* Wrestling
- \* Basketball
- \* Track
- \* Golf
- \* Soccer

**Girls**

- \* Cross Country
- \* Volleyball
- \* Golf
- \* Softball
- \* Basketball
- \* Track
- \* Tennis
- \* Soccer