

CHANUTE

Blue Comets
Course Descriptions

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GENERAL ENROLLMENT INFORMATION

A. Definition of Terms

1. Prerequisite: A prerequisite is a requirement or course which must be successfully completed before a student may take another course that is related.

B. Student Load*

1. All students must carry a full load of classes (7 periods) during a school day at Chanute High School.
2. Seniors may enroll in college classes and concurrently earn both high school and college credit. Students will be responsible to pay tuition and fees for the concurrent credit courses. Merit based scholarships are available for students with a 3.6 GPA.
3. Early Graduation – Students may petition to graduate in seven semesters. A plan needs to be approved during the junior year. During the semester prior to submission of the plan, the student must have a 95% attendance record and may not have any D's or F's.

* Exceptions to "Student Load" requirements made through IEP or SIT team process.

SPLIT CLASSES

Students wishing to take two classes during the same hour may do so only with administrative approval (with the exception of two concurrent credit classes). Credits earned for such split classes are as follows:

NCCC split – ½ credits per class
Aide split – ¼ credits
Senior Project split – ¼ credits

VALEDICTORIAN/SALUTATORIAN

For students to qualify for Valedictorian / Salutatorian: the student must have highest rank in the graduating class and have completed the Kansas State Scholarship Program which consists of:

- 4 units of English
- 4 units of math (minimum courses Algebra I, II, Geometry, Trig (1/2 unit),

2. Required Course: The State of Kansas and the Board of Education have selected certain courses, which every student must pass if he or she is to receive a high school diploma.
3. Elective Courses: All courses, which are not identified as required courses are considered to be elective courses.
Probability/ Analytic Geometry (1/2 unit)
 - 3 units of social studies
 - 3 units of science (biology, chemistry, and physics)
 - 2 units of foreign language (same language)
 - 1 unit of computer literacy

Tiebreakers will be used to select one Valedictorian and one Salutatorian or Co-Valedictorian. The tiebreakers are as follows and are in order:

- 2-year minimum attendance at CHS
- Composite ACT Score
- PSAT Selection Index if all tied students have taken the test
- Senior year attendance percentage
- 4-year high school attendance percentage
- If a tie remains, co-valedictorian will be honored

UNITS REQUIRED FOR GRADUATION

Grades 9, 10, 11, 12 – 25 units

ACADEMIC RIGOR

The "statement of academic rigor" is necessary to provide Chanute High School students with the greatest challenge and fulfillment possible. Additionally, we believe that each student attending our school will be prepared for post secondary education. (The definition for "post secondary education" in this rigor statement shall refer to student readiness for additional training/not specific to college enrollment) In order to fulfill this mission, students must enroll in the most challenging classes.

CHS students will be required and/or encouraged to maintain a schedule that complies with the requirements of the Student Handbook and the Course Description Book, including compliance with the following:

1. Seniors will be enrolled in a minimum of 3 academic courses at all times. At least 4 of their classes must carry ½ unit of weight.
2. Students will be placed in the appropriate math class as a freshman or new student and will complete 3 full units by following the department sequence. Initial placement will be determined by administration, teachers, and counselors using past performance in classes and on achievement tests.
 - a. Math Sequence – Math Lab, Algebra I, Geometry, Algebra II, Trigonometry and/or Pre-Calculus; *Business Math by placement only.
 - b. Seniors who have completed 3 full units of math do not have to enroll in a math class unless they have not yet completed Algebra I. Completion of Algebra I or progress toward that goal is the building minimum.
3. All CHS students must complete 1 unit of Physical or Earth/Space Science, 1 unit of Life Science (Biology or Applied Biology), and 1 unit of science as follows:
 - a. Students meeting the mathematics prerequisite(s) and who have a Reading MAP score of 226 and above must take Chemistry or Human Physiology to complete their third unit of science.
4. Students “flagged” for improvement in a core class may be required to take 2 classes per semester in that core area based on the following (currently only using Math and Reading):
 - a. Student did not “meet standard” on the previous Kansas Assessment.
 - b. Student scores at the 33rd percentile or lower on MAP

Assessment combined with lower performance in English classes.

5. Students enrolled in “year long” courses will only be allowed to drop courses with administrative permission. Such changes will be discouraged.

REQUIRED COURSE OF STUDY

FRESHMAN YEAR

- | | |
|---------------------------|--------|
| ▪ English 9 or equivalent | 1 unit |
| ▪ Math | 1 unit |
| ▪ Physical Science | 1 unit |
| ▪ Physical Dimensions | 1 unit |
| ▪ Computer | 1 unit |

* Computer classes include Computer Applications, Technology Investigations I, Multi Media I or II, Web I or II, Desktop Publishing.

SOPHOMORE YEAR

- | | |
|----------------------------|--------|
| ▪ English 10 or equivalent | 1 unit |
| ▪ Biology | 1 unit |
| ▪ World History | 1 unit |
| ▪ Math | 1 unit |

JUNIOR YEAR

- | | |
|--|--------|
| ▪ English 11 | 1 unit |
| ▪ Science | 1 unit |
| ▪ Math | 1 unit |
| ▪ American History or
American History/Concurrent
Credit from NCCC | 1 unit |

SENIOR YEAR

- | | |
|--|--------|
| ▪ English 12 or
English 12/Concurrent | 1 unit |
|--|--------|

- Credit from NCCC
- Government 1 unit

GRADUATION REQUIREMENTS

The following are the requirements for graduation from Chanute High School:

- English 4 units
- Mathematics 3 units
- Science 3 units
- Social Science 3 units
- Fine Arts 1 unit
- PE 1 unit
- Computer 1 unit
- Electives 9 units

All failed required courses must be repeated until passed to fulfill graduation requirements.

KANSAS QUALIFIED ADMISSIONS

The following are the requirements for high school graduates entering a four-year Kansas college or university:

- 4 years English (CHS required courses qualify)
- 3 years Mathematics (minimum courses – Algebra I, Geometry, Algebra II)
- 3 years Science (Biology, Chemistry, and either Physics, or Anatomy and Physiology)
- 3 years Social Studies (CHS required courses qualify)
- 1 year Computer Technology

Students who take Algebra I in the 8th grade should take a minimum of three additional units of mathematics at the high school at or above the level of Algebra I.

Students who do not complete the qualified admissions course work may qualify if:

- achieving a composite ACT score of 21 or
- The student must graduate in the top 1/3 of the senior class.

KANSAS SCHOLARSHIP PROGRAM

The following are the requirements for high school graduates wishing to apply for the State of Kansas Scholarship Program.

- 4 years English (same as Qualified Admissions)
- 4 years Mathematics (minimum courses of Algebra I, Geometry, and Algebra II, plus an advanced math course beyond Algebra II)
- 3 years Science (must include Biology, Chemistry, and Physics)
- 3 years Social Studies (same as Qualified Admissions)
- 1 year Computers
- 2 years Foreign Language (same language)

* ACT test must be taken by December of the student's Sr. year.

LANGUAGE ARTS

English 9 -- Full year course (1 unit) **Course No. 1011 / 1012**

In this year-long course students will study grammar, basic writing skills, literature, and will review the Six Trait Writing Model. Students will establish a background in reading and writing about literature by studying plays, mythology, novels, short stories, and poetry as well as non-fiction forms.

Kansas Board of Regents Approved

Level offered: 9

Prerequisite: None

Honors English 9 -- Full year course (1 unit) **Course No. 1121 / 1122**

As in regular English 9, students will study grammar, basic writing skills, literature, and review the Six Trait Writing Model. Students will establish a background in reading and writing about literature by studying plays, mythology, novels, short stories, and poetry as well as non-fiction forms. The quantity of the content will be accelerated in this course as compared to English 9. The quality and difficulty of the written material will also be more advanced.

Kansas Board of Regents Approved

Level offered: 9

Prerequisite: Enrollment in Honors English 9 is by invitation only. Criteria used to determine eligibility for honors will be MAP scores, grades, attendance, teacher recommendation(s), and a writing sample. Upon entering Honors English for the first time at CHS, there will be a required parent meeting describing the differences in expectations between regular English and Honor level English. Parents who can not attend the meeting will be allowed to sign a letter stating that the expectations of the class have been shared.

Students must score at least 80% in Honors in order to progress on to the next semester. Students earning a 74-79% will be in a probationary period. These students will have to bring their grades up to 80% by the next semester's conclusion to continue on in Honors. Students who do not raise their grade to 80% after two consecutive semesters will not remain in Honors.

Reading Lab – Full year course (1 unit) **Course No. 1241 / 1242**

Reading instruction will be given in several formats: computer programs, large group work, small group work, books, and audiotapes.

Level Offered: 9-12

Prerequisite: Administrative/Counselor recommendation using state reading and writing assessment scores and MAP.

English Skills 9-10 -- Full year course (1 unit) **Course No. 1061 / 1062**

Kansas State Reading and Writing Assessment scores from grade 8 or 9 will be used to flag students for this course. Special emphasis will be placed on helping students attain a level of "Satisfactory" or higher on the 11th Grade Kansas State Reading and Writing Assessments. This course uses intensive vocabulary development, reading strategies, and writing practice.

Level offered: 9, 10

Prerequisite: Administrative/Counselor recommendation using state reading and writing assessment scores and MAP.

English 10 -- Full year course (1 unit) **Course No. 1021 / 1022**

The focus of this year-long course will balance between the fundamentals of writing sentences, paragraphs, papers, and the fundamentals of reading, understanding, and evaluating literature. Student compositions will emphasize good structure, organization, and usage. Literature read by students will include a variety of genres, such as poetry, drama, the novel and the short story.

Kansas Board of Regents Approved

Level Offered: 10

Prerequisite: English 9

Honors English 10 -- Full year course (1 unit)
Course No. 1141 / 1142

Studies in the sophomore year would focus primarily on the individual in literature. Students would be expected to read assigned material and respond, in written and verbal analyses, as to how traditional literary figures reflect universal themes such as maturation, social/political, evolution, human behavior, naturalism, moral conflict, duty and isolationism. Grades will be determined by satisfactory completion of written and verbal assessments of the literature studied. Additional information can be obtained from the instructor.

Kansas Board of Regents Approved

Level offered: 10

Prerequisite: English 9. Enrollment in Honors English 10 is by invitation only. Criteria used to determine eligibility for honors will be MAP scores, grades, attendance, teacher recommendation(s), and a writing sample.

Upon entering Honors English for the first time at CHS, there will be a required parent meeting describing the differences in expectations between regular English and Honor level English. Parents who can not attend the meeting will be allowed to sign a letter stating that the expectations of the class have been shared.

Students must score at least 80% in Honors in order to progress on to the next semester. Students earning a 74-79% will be in a probationary period. These students will have to bring their grades up to 80% by the next semester's conclusion to continue on in Honors. Students who do not raise their grade to 80% after two consecutive semesters will not remain in Honors.

English 11 -- Full year course (1 unit)
Course No. 1031 / 1032

This year-long course emphasizes the study of American literature and essay, expository, report and creative writing. Students will also review grammar and usage skills as they apply to the writing process and the Six Trait Writing Model.

Kansas Board of Regents Approved

Level offered: 11

Prerequisite: English 10

Honors English 11 -- Full year course (1 unit)

Course No. 1151 / 1152

Studies in the junior year focus on literature dealing with society's impact on man. Special emphasis will be paid to that literature which reflects conditions and/or situations found in modern cultures. Grades will be determined by satisfactory completion of written and verbal assessments of the literature studied, including a long literary analysis paper. Additional information can be obtained from the instructor.

Kansas Board of Regents Approved

Level offered: 11

Prerequisite: English 10. Enrollment in Honors English 11 is by invitation only. Criteria used to determine eligibility for honors will be MAP scores, grades, attendance, teacher recommendation(s), and a writing sample.

Upon entering Honors English for the first time at CHS, there will be a required parent meeting describing the differences in expectations between regular English and Honor level English. Parents who can not attend the meeting will be allowed to sign a letter stating that the expectations of the class have been shared.

Students must score at least 80% in Honors in order to progress on to the next semester. Students earning a 74-79% will be in a probationary period. These students will have to bring their grades up to 80% by the next semester's conclusion to continue on in Honors. Students who do not raise their grade to 80% after two consecutive semesters will not remain in Honors.

Applied Communications I -- Full year course
(1 unit)

Course No. 1331 / 1332

Level offered: 11

Applied Communications II -- Full year course
(1 unit)

Course No. 1341 / 1342

Level offered: 12

These courses will heavily emphasize reading strategies, grammar, and basic writing skills. Students not scoring at or above the "Satisfactory" Level on the 11th Grade Kansas Reading and Writing Assessments will be required to enroll and pass this course to earn a Chanute High School Diploma.

Prerequisite: Administrative/Counselor recommendation using State reading and writing assessment scores and MAP.

English 12 -- Full year course (1 unit)
Course No. 1041 / 1042

In this full year course, students will read and discuss significant English literature and apply the reading and discussions to written assignments. Students will be assigned numerous short (200-300 word) analytical papers stressing different aspects of academic writing (cause/effect, narrative, technical, contrast/compare, etc.). Students will also complete a significant research project in MLA format. Particular emphasis will be placed on reinforcing student mastery of basic rules of composition and usage while completing analytical prose designed to promote proficiency of critical thinking skills.

Kansas Board of Regents Approved
Level offered: 12
Prerequisite: English 11

English 12/Concurrent Credit – Comp. I & Comp. II - Full Year course (1 unit)
Course No. 1371 / 1372

In the first semester, this course will focus on literature that illustrates, explains, and/or considers the plight of the individual when placed in conflict with the primary social, political, and economic systems in cultures and civilizations regardless of the time. The course will also consist of instruction and practice in the fundamentals of writing with emphasis on grammatical correctness, acceptable usage, and effective organization of ideas. Exposition is the primary basis for such emphasis. Students will proceed through basic skills tests. In the second semester, this course will focus on literature that illustrates, explains, and/or considers the plight of the individual when placed in conflict with the primary social, political, and economic systems in cultures and civilizations regardless of the time. Constructive writing is continued with the emphasis on a long investigative paper in MLA style. Readings on moral, political, and social issues are used to acquaint students with contrasting opinions and to encourage them to organize their own ideas on these issues. Practice in effective writing and development of an adequate vocabulary are emphasized. Grades will

be determined by satisfactory completion of written and verbal assessments of the literature studied.

This is a Neosho County Community College course taught by Chanute High School staff during the school day. Students will be required to complete all NCCC course objectives. The student must pay tuition and books for the course. Merit based scholarships are available for students with a 3.6 GPA.

Kansas Board of Regents Approved

Level offered: 12

Prerequisite: Minimum English score of 17 on the ACT, 25 Writing score on the Asset, or 55 Writing score on the Compass.

Dramatic Literature -- One semester course (1/2 unit)
Course No. 1181 / 1182

Members of this class will study acting, make-up, costume, and set design and building. Acting will be emphasized. As a final project, the class will present a play to an audience. Active participation is required to pass the class. Some out-of-class working time will be required for rehearsal and set building.

Level offered: 9, 10, 11, 12
Prerequisite: None

Forensics -- One semester course (1/2 unit)
Course No. 1192

The student will prepare several selections for class performance in the events of forensics and a small number for competition. The events range from reading, speeches, and solo acting to one-act plays. Students must be prepared to travel on weekends to tournaments and festivals. They should also be prepared to perform on occasion for local clubs and organizations in the community of Chanute. Grades will be determined by quality of class and competitive performance, attitude, effort, tests, and assignments. This class will be classified as a Fine Arts credit and may be repeated for credit.

Level offered: 9, 10, 11, 12
Prerequisite: None

Debate I -- One semester course (1/2 unit)
Course No. 1201

This class requires the student to master the arts involved in scholastic debate, as well as the mastery of the national debate topic each year. Students must be willing to travel to tournaments on **Fridays and Saturdays (3)** throughout the first

semester of the school year. Research, organization, and platform speaking will be stressed. Tests, assignments, class performance, and competition performance will determine grades. Freshmen should take Forensics following debate. This class may be repeated for credit.

Minimum requirements: 45 percentile on MAP Reading test or instructor approval.
Level offered: 9, 10, 11, 12
Prerequisite: None

Debate II -- One semester course (1/2 unit)
Course No. 1211

The students in this class will extend their competency in scholastic debate and their mastery of debate theory. Students must be willing to travel on weekends during the debate season. Research, organization, and debate theory will be stressed. Tests, assignments, class competition, and interscholastic competition will determine grades. This class may be repeated for credit.

Level offered: 10, 11, 12
Prerequisite: Debate I

Speech/Concurrent Credit -- One semester
Course (1/2 unit)
Course No. 1321 / 1322

This course is a study of actual speaking situations and how to meet them successfully. The aim of this course is to help the student gain more self-confidence in everyday speaking situations and develop and improve habitual oral skills.

This is a Neosho County Community College course taught by Chanute High School staff during the school day. Students will be required to complete all NCCC course objectives. The student must pay tuition, fees, and books for the course. Merit based scholarships are available for students with a 3.6 GPA.

Kansas Board of Regents Approved

Level offered: 11, 12
Prerequisite: Qualifying placement scores on the ACT, Compass or Asset Test must be met prior to enrollment in Concurrent Credit Classes.

Mass Media Production-Writing -- One
semester course (1/2 unit)

Course No. 1351 / 1352

The course is designed to introduce students to the field of journalism. Topic covered include the history, law and ethics of journalism, the software and hardware used in the publication industry, elements of journalistic writing and design, digital photography, and career exploration. The emphasis of the course is to prepare students to join the school newspaper or yearbook staff. Course content will be presented through lecture, handouts, and on-line exploration. Writing and layout projects will be done in the journalism lab.

Level offered: 10, 11, 12
Prerequisite: Technical Investigations I

Mass Media Production-Student Monitor -- Full
year course (1 unit)
Course No. 6281 / 6282

The course provides students the opportunity to explore the field of newspaper production. Students will be introduced to: 1) planning, writing, and evaluating a scholastic newspaper; 2) hardware and software used in the journalism industry; 3) the business of running a newspaper. Material will be presented through lecture, hands-on assignments, both in and out of class, and handouts. Students will use creative-thinking and problem-solving skills, keep track of deadlines, and explore the field of journalism as they work to produce the school newspaper.

Level offered: 10, 11, 12
Prerequisite: Mass Media Production-Writing

Mass Media Production-The Elms -- Full year
course (1 unit)
Course No. 6291 / 6292

This class will expose students to the publication industry and give them an opportunity to produce the school yearbook. Students will be introduced to: 1) legal and ethical considerations journalist face; 2) the functions of a yearbook; 3) production skills and technology necessary for producing a yearbook, including desktop publishing software, digital photography, and graphic design software; 4) the business of producing a yearbook. Material will be presented through lecture, hands-on assignments both in and out of the class, and handouts. Students will use creative-thinking and problem-solving skills, develop professional working relationships, and explore the field of journalism as they work to produce the school yearbook.

Level offered: 10, 11, 12
Prerequisite: Mass Media Production-Writing

**History Through Literature and Film –
Course No. 3361 / 3362**

Students will be asked to watch and critique (written and oral critiques) a series of instructor chosen films. Evaluation will be based on required written and oral responses to the films. The class may be taken more than once for credit.

Level offered: Preference will be given to seniors, then juniors, then sophomores, then freshmen
Prerequisite: None

MATH

**Business Math I -- One semester course
(1/2 unit) Course No. 2121**

Students will review and apply the four basic operations with whole numbers, decimals, and fractions. Personal, household, and automobile expenses are a major part of the course. Students will also study checking and savings accounts.
Level offered: 11, 12
Prerequisite: None

**Business Math II -- One semester course
(1/2 unit) Course No. 2132**

The students will study life insurance, health insurance, automobile insurance, and liability insurance. The students should complete the course with a definite plan for insurance buying for families and individuals. Time will also be given to math problems contained in the Kansas Competency Test. Students will look into various types of salaries and wages. A portion of the course will be devoted to a study of the Federal 1040 Tax Form, property tax, and personal income taxes.
Level offered: 11, 12
Prerequisite: None

**Math Lab -- Full year course (1 unit)
Course No. 2281 / 2282**

Math Lab will broaden student's mathematical experiences and a foundation will be laid for the mathematic courses to follow. These local objectives based on Kansas State Standards are achieved by studying the following: (1) number sense, numeration, and numerical operations; (2) patterns, relationships, and functions with equations and inequalities; (3) spatial sense, measurement, and geometry; and (4) data, probability, and statistics. Students will master these objectives by using Virtual Prescriptive Learning Software as well as through the use of textbook resources, technology resources, and a wide range of activities developed by the teacher. MAP and formative testing will be used throughout the year to monitor each student's accomplishments. *A Scientific Calculator is recommended.*

Level offered: 9, 10, 11
Prerequisite: Recommendation of math teacher and/or administration

Algebra I -- Full year course (1 unit)

Course No. 2021 / 2022

Local objectives, based on Kansas State Standards, are achieved by: (1) studying arithmetic and simplification of algebraic expressions; (2) introducing students to the properties of real numbers and how to use them to find the solutions of equations and inequalities; (3) developing the skills to problem solve by graphing and solving real-life situations; and (4) relating and applying algebraic concepts to geometry, statistics, data analysis, probability, and discrete mathematics. MAP testing will be used throughout the year to monitor each student's accomplishments. These objectives are mastered through the use of textbook resources, technology resources, and a wide range of activities developed by the teacher. *A Scientific Calculator is recommended.*

Kansas Board of Regents Approved

Level offered: 9,10,11,12

Prerequisite: Qualifying score on Algebra Aptitude Test and teacher recommendation

Algebra I Plus -- Full year course (1 unit)

Course No. 2141 / 2142

This course is designed to provide students with a development of the algebraic skills and concepts necessary to take other advanced math courses up to and including Trigonometry. Topics include the properties of real numbers, solving, graphing and analyzing linear equations and inequalities, a study of polynomials, solving higher degree equations using factoring, general statistics, and an in-depth look into relations and functions. These topics will be studied at a greater depth than in Algebra I with more emphasis on applications to both the real world and to other areas of math including Geometry and Trigonometry.

Level offered: 9

Prerequisite: Enrollment subject to Department/Counselor/Administration Review

Geometry -- Full year course (1 unit)

Course No. 2031 / 2032

This course is a study in points, lines, planes, using Euclidean postulates and deductive proof. Topics include parallel and perpendicular lines, angles, triangles, circles and polygons, space, areas, and volume. Also in this study the mathematical computational skills (addition, subtraction, multiplication, and division) are greatly emphasized.

Kansas Board of Regents Approved

Level offered: 9,10,11,12

Prerequisite: Algebra I

Algebra II -- Full year course (1 unit)

Course No. 2041 / 2042

A successor to Algebra I with the emphasis on the following: the properties of a field, the real and complex numbers, the Argand plane, arithmetic and geometric sequences, matrix algebra, systems of linear equations of order at least three, roots and radicals, polynomial equations including the fundamental theorem of algebra, absolute value function, log and exponential functions, inequalities, graphing, exponents, and manipulation of algebraic expressions.

Kansas Board of Regents Approved

Level offered: 9,10,11,12

Prerequisite: Algebra I

Trigonometry -- One semester course (1/2 unit)

Course No. 2081

This course is the study of the sine, cosine, tangent, and related functions. Students will learn radian measures of angles, solutions to unknown parts of triangles, solutions of equations involving trigonometric functions, derivation and verification of identities, graphing of periodic functions.

Kansas Board of Regents Approved

Level offered: 11, 12

Prerequisite: Algebra II

Probability/Analytic Geometry -- One semester course (1/2 unit)

Course No. 2062

Probability is a mathematical way of predicting the likelihood that certain events will occur. Students will learn to count the different ways of selecting and arranging objects so that probabilities can be computed. Analytic geometry uses the methods of algebra to study geometry. Topics to be studied include conic section, cartesian and polar coordinates, and transformations.

Kansas Board of Regents Approved

Level offered: 11, 12

Prerequisite: Trigonometry

**Functions/Limits -- One semester course
(1/2 unit)**

Course No. 2071

This course is designed to prepare students for higher math courses such as calculus. Topics to be studied will include selected real-valued functions such as the absolute value functions, logarithmic and exponential functions, algebraic functions, sequences and their operations. Special attention will be given to notation and methods of proof including finite induction. The course will conclude with a rigorous study of the limits of functions, one of the most important concepts in mathematics.

Kansas Board of Regents Approved

Level offered: 12

Prerequisite: Probability/Analytic Geometry

Calculus/Concurrent Credit -- One semester course (1/2 unit)

Course No. 2192

A study is made of some topics in analytic geometry, functions and limits. The theory and applications of the derivative and integral are then developed.

This is a Neosho County Community College course taught by Chanute High School staff during the school day. Students will be required to complete all NCCC course objectives. The student must pay tuition, fees, and books for the course. Merit based scholarships are available for students with a 3.6 GPA. *Kansas Board of Regents Approved*

Level offered: 12

Prerequisite: Functions/Limits, minimum math score of 22 on the ACT or 12 on the Asset, or 51 on the Compass.

Honors Geometry -- Full year course (1 unit)

Course No. 2161 / 2162

This course is a study in points, lines, planes, using Euclidean postulates and deductive proof. Topics include but not limited to parallel and perpendicular lines, angles, triangles, circles and polygons, space, areas, volume, transformation (including reflections, translations, rotations, and dilations), coordinate geometry with proofs, and geometric probability. These topics will be studied in greater depth and width than in Geometry (2031 / 2032). Also in this study algebraic topics and the applications of mathematics are greatly

emphasized. Qualified students may not be enrolled in or have taken Geometry (2031 / 2032). To remain in this class at semester a B average must be obtained. Moreover, to advance to Honors Algebra II the succeeding year an overall average of B must be obtained.

Kansas Board of Regents Approved

Level offered: 9, 10

Prerequisite: Algebra I and permission of Math Committee

Honors Algebra II -- Full year course (1 unit)

Course No. 2171 / 2172

This course is a successor to Algebra I and shall include the following: an axiomatic development of the properties of an ordered field, the properties and arithmetic of the Real, Rational, and Complex numbers, a study of the algebra of polynomials over the Real numbers, rational and algebraic expressions; second degree and higher equations, the factor and remainder theorems, the Fundamental Theorem of Algebra, matrix algebra, systems of linear equations, arithmetic and geometric sequences, logarithmic and exponential functions and equations; graphing on the real number line, the Cartesian plane, and Argand (or complex) plane. Students will learn to apply this math in problem solving situations. Qualified students may not be enrolled in or have taken Algebra II (2041 / 2042). To remain in this class at semester a B average must be obtain. Moreover, to advance to Pre-Calculus with Trigonometry the succeeding year an overall average of B must be obtained.

Kansas Board of Regents Approved

Level offered: 10, 11

Prerequisites: Algebra I and permission of Math Committee

Pre Calculus with Trigonometry -- Full year course (1 unit)

Course No. 2181 / 2182

Pre Calculus is an intensive one-year course designed to prepare students for AP Calculus (2151 / 2152). It shall include all of the content of Trigonometry, Probability/Analytic Geometry, and Functions. Students will learn to group functions into families and manipulate them algebraically. Functions will be used to create mathematical models that help to understand the real world.

Kansas Board of Regents Approved

Level offered: 11
Prerequisite: Honors Algebra II

Level offered: 11, 12
Prerequisites: Minimum math score of 22 on the ACT or 12 on the Asset or 51 on the Compass.

Advanced Placement Calculus AB -- Full year course (1 unit)
Course No. 2151 / 2152

Advanced Placement (AP) Calculus is an intensive yearlong course designed to prepare students for the AP Calculus AB Examination administered each May by the College Board. This course will be comparable to a college calculus course therefore college credit and/or advanced placement at nearly 3000 colleges and universities, may be awarded for a satisfactory score on the exam. Students will be expected to take the AP Examination at their own expense. In addition to the prerequisite listed below the students enrolling in this class should have an excellent attendance record and proven academic performance. Each student must have a solid foundation in algebra, geometry, trigonometry, analytic geometry, and function theory measured by course academic outcomes.

Kansas Board of Regents Approved

Level offered: 12
Prerequisite: Pre Calculus with Trigonometry (no concurrent enrollment).

Advanced Algebra/Concurrent Credit – One semester course (1/2 unit)
Course No. 2241 / 2242

This is a standard College Algebra course designed for students that have successfully completed 2 years of Algebra in high school. Topics covered will be listed in the most current course syllabus on file at NCCC.

This is a Neosho County Community College course taught by Chanute High School staff during the school day. Students will be required to complete all NCCC course objectives. The student must pay tuition, fees, and books for the course.

Merit based scholarships are available for students with a 3.6 GPA.

Pending Kansas Board of Regents Approval

Plane Trigonometry/Concurrent Credit – One semester course (1/2) unit
Course No. 2271 / 2272

This course will employ the traditional rectangular coordinate system development of the trigonometric functions and introduce the circular function development of trigonometry. Topics covered will be listed in the most current course syllabus on file at NCCC.

This is a Neosho County Community College course taught by Chanute High School staff during the school day. Students will be required to complete all NCCC course objectives. The student must pay tuition, fees, and books for the course. Merit based scholarships are available for students with a 3.6 GPA.

Pending Kansas Board of Regents Approval

Level offered: 11, 12

Prerequisites: Minimum math score of 22 on the ACT or 12 on the Asset or 51 on the Compass and College Algebra or higher-level high school math course.

SOCIAL SCIENCE

World History/Cultures -- Full year course (1 unit) Course No. 3001 / 3002

This course will present a survey of humankind's political, economic, social and cultural achievements from the earliest civilizations to the beginning of the twentieth century. Some units will explore the cultures of non-western peoples.

Kansas Board of Regents Approved

Level offered: 10

Prerequisite: None

Basic World History/Cultures -- Full year course (1 unit)

Course No. 3011 / 3012

This class will feature the same Social Studies objectives as the World History Cultures class. Students needing improvement in reading and writing skills will be targeted for this course. Middle School state assessment scores will be used to flag students and it will be a high priority for flagged students to take this class.

Level offered: 10

Prerequisite: Enrollment subject to Department/Counselor/Administration review.

Government -- Full year course (1 unit)

Course No. 3301 / 3302

In this class, the student will study the basic elements of political science, the American election process, other types of government in the world, and the process of government at the local level. In addition, objectives covering current events, the Constitution, the office of the President, development and passing of law, and economics will be studied.

Kansas Board of Regents Approved

Level offered: 12

Prerequisite: None

Basic Government – Full year course (1 unit)

Course No. 3441 / 3442

In this class, the student will discover the historic foundations of our Constitution, the construction of the Constitution, as well as the function of the three branches of government. They will also take a closer look at citizenship, economics, rights and responsibilities, and current events. Additional objectives include covering world governments, the election process, and the development and passage of law.

Level offered: 12
Prerequisite: Enrollment subject to Department/
Counselor/Administration review

American History -- Full year course (1 unit)
Course No. 3151 / 3152

This course is a basic survey course in American history. A chronological approach will be used, beginning with the period of reconstruction. One full year of study is required to complete this junior requirement. Grade will be determined by written examinations plus map work, worksheets and various research assignments.

Kansas Board of Regents Approved
Level offered: 11
Prerequisite: None

Basic American History -- Full year course
(1 unit)
Course No. 3201 / 3202

This course will feature the same Social Studies objectives as the American History class. Students needing improvement in reading and writing skills will be targeted for this course. Students will be selected for this class based on test scores and previous Social Studies courses taken.

Level offered: 11
Prerequisite: Enrollment subject to Department/ Counselor/Administration review

American History / Concurrent Credit -- Full
year course (1 unit)
Course No. 3391 / 3392

Concurrent Credit American History is offered for high school credit and NCCC credit. The content follows the outcomes for NCCC course HIST 2002 United States History II (1850-1914). Students should be prepared for essay tests and completing one research project and one book report. This is a Neosho County Community College course taught by Chanute High School staff during the school day. Students will be required to complete all NCCC course objectives. The student must pay tuition, fees, and books for the course. Merit based scholarships are available for students with a 3.6 GPA.

Kansas Board of Regents Approved
Level offered: 11 & 12
Prerequisite: None

American Government / Concurrent Credit --
One semester course (1/2 unit)
Course No. 3451 / 3452

Concurrent Credit American Government will cover American Government objectives involving the structure of the American Government, the roles of the three branches of government, domestic policy, foreign policy, and major constitutional issues. An historical case study approach will be used integrating 20th Century United States history with American Government. Students will be required to take essay examinations, write persuasive and expository essays over current political issues, and do a research project. The college credit for this course will be American Government; the high school credit will be American History.

This is a Neosho County Community College course taught by Chanute High School staff during the school day. Students will be required to complete all NCCC course objectives. The student must pay tuition, fees, and books for the course. Merit based scholarships are available for students with a 3.6 GPA.

Level offered: 11, 12
Prerequisite: American History/Concurrent Credit. Qualifying placement scores on the ACT, Compass or Asset Test must be met prior to enrollment in Concurrent Credit Classes.

Psychology/Concurrent Credit -- One semester
course (1/2 unit)
Course No. 3401 / 3402

This course is an introduction to the science of psychology including an emphasis on its historical and philosophical basis, the underlying principles of scientific methodology, as well as the principles of neuroscience, learning, intelligence, consciousness, personality, life-span development, and psychopathology and treatment, among others. This course meets or exceeds requirements in content and rigor for General Psychology PSY 155 in the NCCC curriculum. This is a Neosho County Community College course taught by Chanute High School staff during the school day. Students will be required to complete all NCCC course objectives. The student must pay tuition, fees, and book costs for the course. Merit based scholarships are available for students with a 3.6 GPA.

Kansas Board of Regents Approved
Level offered: 11, 12
Prerequisite: Qualifying placement scores on the ACT, Compass or Asset Test must be met prior to enrollment in Concurrent Credit Classes.

Sociology/Concurrent Credit -- One semester course (1/2 unit)
Course No. 3021 / 3022

Through this course, students will begin to unravel the social factors underlying social phenomena. This course will introduce the student to sociological theories and concepts for evaluating human interactions and institutions. The use of multi-media techniques for gathering information, (e.g. the internet, films, and interactive software) will allow the student to apply the sociological theories and concepts to contemporary social issues.

This is a Neosho County Community College course taught by Chanute High School staff during the school day. Students will be required to complete all NCCC course objectives. The student must pay tuition, fees, and book costs for the course. Merit based scholarships are available for students with a 3.6 GPA.

Level offered: 11, 12
Prerequisite: None

History Through Literature and Film – One Semester Course (1/2 Unit)
Course No. 3361 / 3362

Students will be asked to watch and critique (written and oral critiques) a series of instructor chosen films. Evaluation will be based on required written and oral responses to the films. The class may be taken more than once for credit.

Level offered: Preference will be given to seniors, then juniors, then sophomores, then freshmen
Prerequisite: None

AP European History -- Full Year Course (1 unit)
Course No. 3461/3462

Europe since 1450.
This course is a survey of European history with an emphasis on political, economic, and cultural developments as well as European interaction with the non-European world. Students will be expected to read college-level material, write

essays involving document analysis, and complete significant research projects. Students who take this course will prepare to take the AP exam in European History.

Sophomore students may take this as a replacement class for the required World History.

Level offered: 10, 11, 12
Prerequisite: None

SCIENCE

Physical Science -- Full year course (1 unit) **Course No. 4001 / 4002**

The physical science program consists of providing a learning atmosphere that enhances the student's curiosity and discovery on understanding the world around them. This course helps students understand the value of science in their lives. For students planning to take physics and/or chemistry later on, physical science provides a good base of understanding in those subject areas and for students who do not plan to take physics or chemistry, this course provides a hands-on learning environment to help them better understand the world around them. Specific topics of study include: Chemistry - the structure and properties of matter, atoms and the periodic table, and chemical reactions; and Physics - motion and forces, machines, electricity and magnetism, heat, light and sound.

Kansas Board of Regents Approved
Level offered: 9
Prerequisite: None

Applied Physical Science -- Full year course (1 unit) **Course No. 4041 / 4042**

This course will cover the concepts and forces that drive global existence. With hands-on activities and teacher directed lecture. Applied Physical Science will lay the foundation for future science course work. The course will take on physics and chemistry concepts in a format for the non-college bound student. Specific topics of study include: Chemistry - the structure and properties of matter, atoms and the periodic table, and chemical reactions; and Physics - motion and forces, machines, electricity and magnetism, heat, light and sound.

Level offered: 9
Prerequisite: Enrollment subject to Department/Counselor/Administration review.

Biology -- Full year course (1 unit) **Course No. 4021 / 4022**

This course will cover the basic areas of life science, with emphasis on general scientific concepts such as the cell and its environment,

photosynthesis, protein synthesis, DNA, and genetics. Approximately one nine weeks will be spent on plant life cycle and one nine weeks on animal life cycles.

Kansas Board of Regents Approved
Level offered: 10
Prerequisite: None

Applied Biology -- Full year course (1 unit) **Course No. 4011 / 4012**

This course will cover the basic areas of life science, with emphasis on understanding life processes. The course is designed to better accommodate the needs of the non-college bound student in the area of biology.
Level offered: 10
Prerequisite: Enrollment subject to Department/Counselor/Administration review.

Chemistry -- Full year course (1 unit) **Course No. 4171 / 4172**

This course is directed toward the college bound students to give them an understanding in chemical theory, which will be beneficial in advanced science classes. The non-science oriented student will obtain basic scientific knowledge to help them better cope with science in their daily lives. The student will learn to work with a periodic table and to write and balance chemical equations. The topics studied will include the mole concept, the gas laws, ionization, acid-base theory, periodicity, atomic theory, solutions, and types of reactions. There will be problems related to all areas of studies.

Kansas Board of Regents Approved
Level offered: 11, 12
Prerequisite: Completed or currently enrolled in Algebra II.

Physics -- Full year course (1 unit) **Course No. 4181 / 4182**

After a brief introduction to units and vectors, several areas will be examined. Mechanics is the study of force and motion, acceleration and velocity, work, and energy. The properties of light are studied and three classical models are explored. Electricity and magnetism and a survey of nuclear physics, conclude the course.

Kansas Board of Regents Approved
Level offered: 11, 12
Prerequisite: Trigonometry or seniors may enroll concurrently with Trigonometry

Ornithology (Study of Birds) -- One semester course (1/2 unit)

Course No. 4121 / 4122

This beginning biology course for freshmen, sophomores, juniors, and seniors will cover bird identification, internal and external parts, classification, and biology. This class is recommended for everyone and is required for students who want to enroll in taxidermy during their junior or senior year.

Level offered: 9, 10, 11, 12

Prerequisite: None

Ecology -- One semester course (1/2 unit)

Course No. 4031 / 4032

This course for biology students will introduce the basic terminology necessary for understanding environmental problems. Emphasis will be upon interactions and succession within different ecosystems. Special attention will be given to air and water pollution.

Level offered: 9, 10, 11, 12

Prerequisite: None

Wildlife Conservation – Full Year Course

(1 unit) Course No. 4091 / 4092

This general biology course will cover identifying, sexing, and aging Kansas game birds; learning about habitat needs, studying safety and ethics for hunters; reviewing Kansas hunting regulations and testing for the Kansas Hunter Safety Certificate during the first semester. The second semester the many Kansas game mammals and furbearers will be studied, as will our endangered species.

This class is recommended for everyone and is the prerequisite class for enrollment in the taxidermy classes.

Level offered: 10, 11, 12

Prerequisite: None

Human Physiology – Full year

Course (1 unit)

Course No. 4101 / 4102

This course is designed to give the student a basic understanding of the structure and functions of the human body. A review of the cell structure and its function are covered, followed by an exploration of the gross skeletal and muscular systems. The remainder of the course will deal with the nervous, digestive, circulatory, respiratory, endocrine, reproductive, excretory, and integumentary systems.

Kansas Board of Regents Approved

Level offered: 11, 12

Prerequisite: Biology

Taxidermy I -- One semester course (1/2 unit)

Course No. 4131 / 4132

Taxidermy II – One semester course (1/2 unit)

Course No. 4141 / 4142

Taxidermy III – One semester course (1/2 unit)

Course No. 4151 / 4152

Taxidermy IV – One semester course (1/2 unit)

Course No. 4161 / 4162

These advanced biology concepts will use skinning, dissecting, and mounting of student obtained specimens to study animal structures. Before enrollment, each student will sign a contractual agreement pertaining to the number and type of specimens he will work on for a particular grade. All students will start with starlings or pigeons and advance to more difficult specimens as the instructor indicates they may.

Level offered: 11, 12

Prerequisite: Wildlife Conservation or Ornithology, Enrollment subject to Department/Counselor/

CC Health Occupations – Full Year Course (1 unit)

Course No. 5941/5942

Level offered: 11, 12 prerequisite: Qualifying placement scores on the ACT, Compass or Asset Test must be met prior to enrollment in Concurrent Credit Classes.

Three Sections:

1) Nutrition Aide

This course is designed for any individual who will be feeding resident in a long term care facility.

This training program is designed to meet the federal and state regulations for the paid nutrition assistant. This course will cover all of the information about all of the topics required by the federal/state rule as well as additional information and a practical experience with a competency skills check off.

2) Certified Nurse Assistant (CNA)

This course includes a study of the aging process and its related conditions and the nursing skills required in assisting geriatric residents to reach and maintain their highest level of wellness consistent with the limitations imposed by the aging process. This ninety (90) clock hour course includes forty-five (45) hours in theory and forty-five (45) hours of supervised clinical experience in a nursing home.

3) Home Health Aide

This course covers the roles and responsibilities of a home health aide within the home setting. Emphasis will be on maintaining a safe, healthy

home environment. The course also includes customizing the personal care regimen to meet the needs of the client. Classroom and laboratory experience provided.

BUSINESS

Entrepreneurship -- Full year course (1 unit) **Course No. 5251 / 5252**

An introductory course that examines the skills needed to be a successful entrepreneur. This course will also explain the role and purpose of business in our economic system. The course emphasizes what everyone should know to perform effectively as a consumer, worker, and citizen in the free enterprise system.

Level offered: 10, 11, 12

Prerequisite: None

Computer Applications -- One semester course (1/2 unit) **Course No. 5021 / 5022**

The course will allow students to develop an understanding of an integrated software package that combines a word processor, a spreadsheet application, a database application, a presentation application, and a web page application. Students will gain the knowledge necessary to become certified as a Microsoft Office User Specialist at the core level. Emphasis will be on Microsoft Office Suite.

Kansas Board of Regents Approved

Level offered: 10, 11, 12

Prerequisite: None

Desktop Publishing -- One semester course (1/2 unit) **Course No. 5291/5292**

This one-semester course provides skill development in the electronic procedures of producing and editing publications. Students will create, format, illustrate, design, edit/revise, and print publications. Improved productivity of electronically produced newsletters, flyers, brochures, reports, advertising materials, and other publications are emphasized. Proofreading, document composition, and communication competencies are also included.

Grade Level: 10,11,12

Prerequisites: None

Web Design I – One semester course (1/2 unit) **Course No. 5041 / 5042**

Web Design I course curriculum is a project-based introduction to web design. The course

emphasizes standards-based and accessible design, is cross-platform and is vendor-neutral. Students learn how to critically evaluate website quality; learn how to create and maintain quality web pages; learn about web design standards and why they are important; and learn to create and manipulate images. The course progresses from introductory work on web design to a culminating project in which students design and develop websites for local community organizations.

Kansas Board of Regents Approved
Level offered: 10, 11, 12
Prerequisite: None

Web Design II – One semester course (1/2 unit)
Course No. 5051 / 5052

This course will allow students to develop and understand the World Wide Web, reasons for publishing web pages, and the potential they have for E-Commerce. Students will become skilled at planning, researching, developing, and evaluating web pages using the software Dreamweaver and Fireworks.

Dreamweaver is the user-friendliest WYSIWYG editor for creating Web content. It is a visual HTML tool, plus it incorporates all the state-of-the-art features that professional Web page developers need to produce effective and dynamic pages.

Fireworks is designed to create graphics to be used on the World Wide Web. All web graphic elements – text, photos, buttons, banners, animations, and interface elements – can be created, modified, optimized, and output from one Fireworks file.

Kansas Board of Regents Approved
Level offered: 10, 11, 12
Prerequisite: Web Design I

Multimedia I -- One semester course (1/2 unit)
Course No. 5181 / 5182

This course will allow students to develop and understand the fundamentals of creating interactive multimedia presentations that include graphics, text, animation, sound, and digital video. Student will become skilled at planning, researching, developing, and evaluating multimedia presentations using Microsoft PowerPoint, Windows Movie Maker, and Adobe Premiere.

Kansas Board of Regents Approved
Level offered: 10, 11, 12
Prerequisite: Web Design is recommended

Multimedia II -- One semester course (1/2 unit)
Course No. 5081 / 5082

This course will allow students to develop and understand the fundamentals of creating interactive multimedia presentations that include graphics, text, animation, sound, and digital video. Student will become skilled at planning, researching, developing, and evaluating multimedia presentations using Macromedia's Flash/Freehand.

Kansas Board of Regents Approved
Level offered: 10, 11, 12
Prerequisite: Web Design is recommended

Accounting I – Full year course (1 unit)
Course No. 5191 / 5192

This is an introductory course that will state the fundamental accounting equation and explain how various business transactions affect this equation. The course emphasizes the management skills that everyone should possess in or to be a wise consumer.

Level offered: 10, 11, 12
Prerequisite: None

Computerized Accounting II – Full year course
(1 unit)
Course No. 5271 / 5272

This advanced course expands on topics learned in the first year course while adding new topics about management accounting, cost accounting, not-for-profit accounting, and financial analysis. The study of the second year of accounting helps qualify students for jobs and careers at higher levels than one year of study would allow. It is also excellent background and preparation for college business and accounting courses and business majors. This course is designed to introduce students to the computerized accounting process.

Kansas Board of Regents Approved
Level offered: 11, 12
Prerequisite: Successful completion of Accounting I (C or better)

In-House Training (IHT) -- Full year course
(1 unit)

Course No. 5281 / 5282

The purpose of In-House Training (IHT) is to simulate a business environment by utilizing live production work, so students will experience the skills, knowledge, and attitudes that accompany working in a business setting. The IHT work experience will be on live production work obtained from the community: e.g. business and industry, volunteer agencies, religious organizations, community clubs and organizations, civic organizations, and school districts.

Level offered: 11, 12

Prerequisite: Permission by instructor(s) and successful completion of any two business courses (C or better)

FOREIGN LANGUAGE

Spanish I -- Full year course (1 unit)

Course No. 5321 / 5322

This course is designed to give the student an opportunity to explore his ability and interest in the language. This part of the course stresses almost exclusively the listening-speaking aspect of language learning, using textbooks very little. Reading and writing are introduced phonetically. The object of the course is to give the students the skills necessary to begin expressing themselves in the language. Textbooks are used primarily for the purpose of learning to read and write those things that they have already learned to understand and say. Stress is placed on listening-speaking skills with further emphasis on reading and writing. Students should begin to be able to express themselves in both speech and writing and be able to understand more complex phrases. The student should be able to carry on short sustained conversations and to write short compositions.

Kansas Board of Regents Approved

Level offered: 9, 10, 11, 12

Prerequisite: None

Spanish II -- Full year course (1 unit)

Course No. 5331 / 5332

This course is basically a continuation of Spanish I. Listening-speaking skills are still stressed with a gradual increase in reading and writing skills. The student eventually studies all the basic structural patterns used to communicate in Spanish. Upon successful completion of this course, the student will be ready to pursue the more advanced and more specialized Spanish courses.

Kansas Board of Regents Approved

Level offered: 9, 10, 11, 12

Prerequisite: Spanish I

Spanish III -- Full year course (1 unit)

Course No. 5341 / 5342

This is an advanced level course designed to develop the student's vocabulary, reading and speaking skills, and to teach students the basic principles of translation. One of the major goals of the course is to help students prepare for advanced level college classes.

Kansas Board of Regents Approved

Level offered: 10, 11, 12

Prerequisite: Spanish II

Spanish IV -- Full year course (1 unit)
Course No. 5351 / 5352

Spanish V -- Full year course (1 unit)
Course No. 5421 / 5422

These courses are designed to reinforce and build on previously acquired knowledge through the study of culture and literature. Selected grammar points and vocabulary will be presented through selected readings, cultural units, and conversation units. Emphasis will be placed on reading, speaking, and composition in Spanish.

Spanish IV and Spanish V are taught on alternate years, one being taught one year, the other the next. Students in the class who have had three years of Spanish receive credit for Spanish IV. Those with four years of Spanish receive credit for Spanish V. The only difference between the two classes is the specific content. They are both the same level of difficulty.

Kansas Board of Regents Approved
Level offered: 11, 12
Prerequisite: Spanish III

French I -- Full year course (1 unit)
Course No. 5511 / 5512

This course is designed to give the student an opportunity to explore his interest and ability in language. It stresses the listening-speaking aspect of language learning, but textbooks are used to reinforce learning and to teach the student to read and write what he already understands and knows how to say. Emphasis is placed upon self-expression in both speaking and writing.

Kansas Board of Regents Approved
Level offered: 9, 10, 11, 12
Prerequisite: None

French II -- Full year course (1 unit)
Course No. 5521 / 5522

This course reinforces and builds on what was studied in French I. Listening-speaking skills are still stressed with a gradual increase in reading and writing skills. The student eventually studies all the basic structural patterns used to communicate in French. Upon successful completion of this course, the student will be ready to pursue the more advanced French courses.

Kansas Board of Regents Approved
Level offered: 9, 10, 11, 12

Prerequisite: French I

French III -- Full year course (1 unit)
Course No. 5531 / 5532

This is an advanced level course designed to further develop the student's vocabulary and knowledge of grammatical structures. Increased emphasis is placed on the study of culture, history, and literature in the French language to better prepare students for advanced level college classes.

Kansas Board of Regents Approved
Level offered: 10, 11, 12
Prerequisite: French II

French IV -- Full year course (1 unit)
Course No. 5541 / 5542
French V -- Full year course (1 unit)
Course No. 5561 / 5562

These courses are designed to reinforce and build on previously acquired knowledge through the continued study of culture, history, and literature. Selected grammar and vocabulary presented in the readings will be studied in depth. Emphasis is on reading, written analysis, and oral analysis of the materials being read.

Students in the class who have had three years of French receive credit for French IV. Those with four years of French receive credit for French V. The only difference between the two classes is the specific content. They are both the same level of difficulty.

Kansas Board of Regents Approved
Level offered: 11, 12
Prerequisite: French III

German I -- Full year course (1 unit)
Course No. 5401 / 5402

This course is designed to give the student an opportunity to explore his interest and ability in language. It stresses the listening-speaking aspect of language learning, but textbooks are used to reinforce learning and to teach the student to read and write what he already understands and knows how to say. Emphasis is placed upon self-expression in both speaking and writing.

Kansas Board of Regents Approved
Level offered: 9, 10, 11, 12
Prerequisite: None

German II -- Full year course (1 unit)
Course No. 5411 / 5412

This course is basically a continuation of German I. Listening-speaking skills are still stressed with a

gradual increase in reading and writing skills. The student eventually studies all the basic structural patterns used to communicate in German. Upon successful completion of this course, the student will be ready to pursue the more advanced and more specialized German courses.

Kansas Board of Regents Approved

Level offered: 10, 11, 12

Prerequisite: German I

Mandarin Chinese I -- Full year course (1 unit)

Course No. need 5571/5572

Mandarin Chinese II -- Full year course (1 unit)

Course No. need 5581/5582

Standard Chinese or Mandarin emphasizes the development of listening, speaking, reading, and writing skills to achieve a novice level of proficiency using authentic Mandarin materials. Students will understand the basic formation of Chinese characters and be able to reproduce and recognize a number of them in addition to acquiring information about Chinese culture. Classes are taught by a native speaker in conjunction with the Confucius Institute at the University of Kansas working in a formal classroom setting and making available select digital materials outside of the classroom such as CD-ROM, pod-cast and online resources.

Level offered: 9, 10, 11, 12 Prerequisite: Display high level of interest

FAMILY & CONSUMER SCIENCES

Foods I -- One semester course (1/2 unit)

Course No. 5701 / 5702

This course is an introduction and prerequisite for Meal Management. It focuses on food preparation skills and consumer decisions. The basics of reading recipes, measuring, and preparing various types of foods are emphasized. This is a lab course in which foods from each of the food groups are prepared and their importance in helping to maintain healthy eating habits are discussed. This course is designed to provide the learner with information about food they can use in everyday life now and in the future.

Level offered: 9, 10, 11, 12 Prerequisite: None

Career & Life Connections -- One semester course (1/2 unit)

Course No. 5921 / 5922

This course guides students to link their options and skills for success in careers, families, and communities. The student is taught to develop a life management plan for life beyond high school; to care for self and others; and to plan to assure career success and to coordinate personal and career responsibilities. Personal life choices made now and throughout life determine quality of life. Through the integration of Process Skills, Career Development Skills, and FCCLA, students discover their strengths, target goals, and initiate a plan for achieving the lifestyle they desire.

Level offered: 11, 12 Prerequisite: None

Consumer Decisions -- One semester course (1/2 unit)

Course No. 5891 / 5892

This course teaches students how to identify and manage their resources for achieving consumer goals. The student is taught to manage resources to achieve personal and family goals; to make informed consumer decisions; to create financial stability; and to maintain a healthy living environment. Students will learn how to make wise decisions about food, clothing, transportation, housing, credit, savings, investments, citizenship, the environment, and more. Process Skills, Career Development Skills, and FCCLA are integrated throughout this course.

Level offered: 11, 12 Prerequisite: None

Balancing Career & Family – One semester course (1/2 unit)
Course No. 5931 / 5932

This course addresses the changing needs of individuals, families, and society. The effects of personal life choices determined by normal and unexpected life changes, impact the well-being of family, career, and society life. To study and practice what is involved in making these choices enables students to make healthier choices that impact the family, the work force, and the community. Students are prepared for the complex responsibilities of balancing work, career, and family. The course engages students in strategies and skills that reflect the need to solve the problems that families face as a part of the work of family. Process Skills, Career Development Skills, and FCCLA are integrated throughout this course.

Level offered: 10, 11, 12 Prerequisite: None

Fashion Design and Strategies – One semester course (1/2 unit)
Course No. 5901 / 5902

This course implements the principles and elements of design to guide students in making wise clothing and interior design choices. Strategies are developed for all fashion budgeting, buying, maintenance, and construction decisions. Individualized projects are utilized to meet a student's interest and needs.

Level offered: 9, 10, 11, 12 Prerequisite: None

Meal Management -- One semester course (1/2 unit)
Course No. 5721 / 5722

This is an advanced course in which planning and preparing healthy meals are the main focus. Meals to fit the busy lifestyles of today are planned and prepared. Nutrition, appeal, and time management are all emphasized as a part of planning meals. Meals for various age groups and special diets are also discussed.

Level offered: 10, 11, 12
Prerequisite: None

Child Development & Parenting – Full year course (1 unit)
Course No. 5841 / 5842

This course builds parenting skills needed to face parenting issues and broaden students' understanding of the realities of parenting. Strong, positive parenting skills are critical in today's world. The effect of these skills impacts home and employment situations. The course focuses on how to meet children's developmental needs in order to nurture successful growth and development in a child. Children's physical, intellectual, and social-emotional development from the prenatal stage through the school-age years is explored in detail. Process Skills, Career Development Skills, and FCCLA are integrated throughout this course.

Level offered: 9, 10, 11, 12 Prerequisite: None

Choices -- One semester course (1/2 unit)
Course No. 5861 / 5862

This course is intended to encourage the practice and adoption of behavior choices that will improve personal and family wellness by recognizing the interaction of wellness with the individual, family, community, and the workplace as well as physically, mentally, and socially. An emphasis is put on family wellness, as the family is paramount in impacting the goals, values, and attitudes of individual future wellness. The quality of lifestyle impacts physical, emotional, and social health on a daily basis. The choices made today will affect life expectancy, reproductive health, and risk factors for disease. The ability to competently plan strategies for choosing, acquiring, preparing, and storing foods will also affect overall health and wellness. Process Skills, Career Development Skills, and FCCLA are integrated throughout this course.

Level offered: 9, 10, 11, 12
Prerequisite: None

TECHNOLOGY EDUCATION / INDUSTRIAL ARTS

Technical Investigation I – One semester course (1/2 unit) **Course No. 6001 / 6002**

The course is designed to introduce students to the following areas of technology: communications, computers, construction, manufacturing, and transportation. The emphasis of this class is on the history and positive or negative impacts technology has on our society and the variety of technological applications used in everyday life. The content will be presented through lecture and lab activities designed for the course. The goal is to spark student interest in technology they may use in their future. This course is a pre-requisite to Construction, Welding and other Industrial Trades courses.

Kansas Board of Regents Approved
Level offered: 9, 10, 11, 12
Prerequisite: None

Tech Invest II Computers – Full year course (1 unit) **Course No. 6111 / 6112**

The Tech Invest II Computers course provides students the opportunity to: 1) learn the core hardware of a computer system and how to upgrade and troubleshoot problems within the system; and 2) learn about DOS, Windows 95, Windows 98, and Windows 2000 operating systems, through laboratory activities. The emphasis of this course is to teach students troubleshooting and repair techniques for the core hardware of a computer system, as well as operating system function, installation, troubleshooting, and repair techniques. The goal is to provide students with the knowledge of how to troubleshoot and repair an entire computer system to prepare students for their future.

Kansas Board of Regents Approved
Level offered: 10, 11, 12
Prerequisite: Technical Investigations I

Video Production -- Full year course (1 unit) **Course No. 6141 / 6142**

Video Production provides students with: 1) an introduction to the process of planning for a television production; 2) the opportunity to use equipment needed to produce a television program; and 3) the experience of collecting materials to edit and produce a finished program ready to be televised. The content will be presented through lecture and class laboratory activities that allow for students to use their creative thinking skills. The goal is to provide a large spectrum of the television industry in and out of class. Students will have the opportunity to produce live in-house productions, as well as live activities and sporting events out of class.

Kansas Board of Regents Approved
Level offered: 10, 11, 12
Prerequisite: Technical Investigations I or Multimedia I

Construction Technology I + Lab CC – Semester Course - (1 unit) **Course No. 6441/6442**

Construction Technology II + Lab CC - Semester Course (1 unit) **Course No. 6451/6452**

Students must take Construction and Construction Lab!

This course will teach the components of building a single story frame house. Houses will be built on either concrete slab, on site, or with a wood floor on a foundation near campus.

This course deals with the general industrial safety and maintenance and safety of hand tools and power tools used in manufacturing. The course involves the proper use, maintenance, selection, and care of both hand tools and machines used with a variety of material.

This course begins with a thorough explanation of how blueprints are structured and the conventions that are used in making them and reading them. These principles are then applied to detail drawings and assembly drawings of mechanical equipment. Special features of blueprints in applications ranging from sheet metal work through electrical and air conditioning work are addressed. The course concludes with information on how to sketch in the style of a blueprint to convey information simply and completely.

This course deals with tool and machine safety in the step-by-step methods and procedures used in the construction of cabinets. The class will study

many types of cabinet construction and joints, fasteners and adhesives used.

This course involves an orientation of the requirements and other information needed for job entry in the plumbing field.

This course covers electrical installation, operation, and maintenance for residential wiring. It will focus on general knowledge, safety, tools, print reading, equipment, wiring, and the National Electrical Code.

Level offered: 11,12 Prerequisite: Tech I
Qualifying placement scores on the ACT, Compass or Asset Test must be met prior to enrollment in Concurrent Credit Classes.

Welding I CC + Lab – Semester Course
(1 unit) Course No. 6461/6462

Welding II CC+ Lab – Semester Course
(1 unit) Course No. 6471/6472

Students must take Welding and Welding Lab!

This course is designed to provide training for students who want to acquire job entry welding skills. Safety procedures care and use of equipment, knowledge of welding symbols, and the study and application of welding theories and procedures are emphasized. Instruction will be provided in the fundamentals of shielded metal arc welding, gas tungsten arc welding, gas metal arc welding and the fundamentals of oxyacetylene cutting.

This course is designed to improve and upgrade welding skills. Individual goals to be obtained by the student in the course will be worked out jointly with the student and the instructor. This course may be repeated for additional credit.

Level offered: 11,12 Prerequisite: Tech I
Qualifying placement scores on the ACT, Compass or Asset Test must be met prior to enrollment in Concurrent Credit Classes.

Computer-Aided Design I CC– 1 Semester Course
(1/2 unit) Course No. 6431/6432

Computer-Aided Design II CC – 1 Semester Course
(1/2 unit) Course No. TBA

Level offered: 11, 12 Prerequisite: Tech I
Qualifying placement scores on the ACT, Compass or Asset Test must be met prior to enrollment in Concurrent Credit Classes.

This course deals with the study and application of working drawings using a Computer Aided Design System. The course involves the use of Auto CAD's 3 dimensional capabilities and programs that can be used with 3D drawings.

ART

Introduction to Art -- One semester course (1/2 unit)

Course No. 6501 / 6502

This course offers general exposure to the Chanute High School art department: Projects will be completed in drawing, painting, and printmaking. This course will give a broad overview of the advanced individual classes available to students upon completion of Introduction to Art. Grading will be based on projects relating to each area. All work will be done in class, so daily attendance, attitude, and work habits are important.

Level offered: 9, 10, 11, 12 Prerequisite: None

Drawing I -- One semester course (1/2 unit)

Course No. 6511 / 6512

This is a course to explore the many aspects of drawing. Work will include drawings done in pencil, charcoal, pastel, pen and ink, colored pencil, and collage. Subject matter will range from still life and abstract, to landscape and portraiture. Grading will be determined by the student's attitude and work habits in respect to assignments during the semester.

Level offered: 9, 10, 11, 12 Prerequisite: Intro to Art

Drawing II -- One semester course - (1/2 unit)

Course No. 6521 / 6522

This course is a further examination into techniques of drawing for the serious art student. Students enrolling in this course should have maintained a "B" average in previous art courses. Work habits and quality of work done during the semester will determine grading.

Level offered: 10, 11, 12 Prerequisite:
Drawing I

Painting I -- One semester course (1/2 unit)

Course No. 6531 / 6532

This is a class dealing in the media of watercolors and acrylics, with subject matter ranging from still life and non-objective to landscape and portraiture. Basic work on mixing hues, composition, painting techniques, and styles will be included. Grading will be determined by the student's attitude and work habits in respect to paintings, which will be completed in the classroom.

Level offered: 9, 10, 11, 12 Prerequisite: Intro to Art

Painting II -- One semester course - (1/2 unit)

Course No. 6541 / 6542

This course is a further examination into techniques of painting for the serious art student. Particular attention will be paid to the student's specific interests in painting and some work on collage. Students enrolling in this course should have maintained a "B" average in previous art courses. Work habits and quality of work done during the semester will determine grading.

Level offered: 10, 11, 12
Prerequisite: Painting I

Ceramics -- One semester course (1/2 unit)

Course No. 6551 / 6552

Students will learn basic clay modeling techniques, such as three-dimensional sculpture, slab constructions, coil pots, pinch pots, and also learn to throw on the potter's wheel. Pieces will be bisque and glaze fired, then graded for design qualities, construction, glaze application, student's work habits, and attitude.

Level offered: 9, 10, 11, 12 Prerequisite: Intro To art.

Advanced Art -- One semester course (1/2 unit)

Course No. 6591 / 6592

This course is designed for the serious art student. Students applying for this course must have maintained a "B" average in all other art courses taken. Students will have the opportunity to explore areas of art interest. Problem solving and critical thinking strategies will be implemented in course projects. Grading will be determined by the student's attitude, work ethic, and projects completed in respect to this course.

Level offered: 11, 12 Prerequisite: instructor

MUSIC

Marching/Concert Band -- Full year course **Course No. 6601 / 6602**

This course consists of marching band during the football season and changes to concert band for the remainder of the year. The band will participate in marching and concert festivals as well as parades, half-time shows, and concerts. Students may enter band at the beginning of second semester for 1/2 unit credit but may not drop band at the end of first semester without special permission from the instructor and principal.

Level offered: 9, 10, 11, 12
Prerequisite: None

Flag Corps – First Semester course – ½ unit **Course No. 6631**

Flag Corps is a unit of the marching band that provides visual enhancement through use of color, movement, and dance. During the marching season the group will perform with the band at all events. At the conclusion of the season, students will work on routines to perform at basketball games. Members are required to attend a summer camp and purchase their own basic costuming.

Level offered: 9, 10, 11, 12 Prerequisite: by
audition or permission of instructor

Instrumental Ensembles -- Full year course **(1 unit)** **Course No. 6621 / 6622**

This is an advanced course that will focus on refining and developing concepts learned in concert band. Students will have the opportunity to perform in a jazz band, pep band, and chamber ensembles. Students will also be able to work on solos and independent projects approved by the instructor. Groups will perform at festivals and community events and therefore must be willing to devote time outside of the regular school day to prepare or perform. Students must make every endeavor to be concurrently enrolled in Marching/Concert Band.

Level offered: 9, 10, 11, 12 Prerequisite: By :
Audition or permission of instructor

Select Ensemble -- Full year course (1 unit) **Course No. 6671 / 6672**

This is a select choral ensemble that requires an audition, before enrollment is approved. Members need to possess sound music fundamentals in sight-reading and ear training, primary consideration for selection will be voice quality, while secondary consideration will be choreographic skills. Literature performed will have a wide range that will include classical, popular, and Broadway selections. Group members will represent the school and community on several occasions throughout the year, and must be willing to devote time outside of regular in school rehearsal to prepare. Students will be required to furnish their own performance outfits at an annual cost of approximately \$80. Students enrolled in this class should not be enrolled in General Choir.

Level offered: 10,11,12
Prerequisite: Audition / Permission of instructor, concurrent enrollment in Select Choir. If scheduling problems exist, the student shall enroll in Select Choir and learn ensemble music on their own.

Select Choir -- Full year course (1 unit) **Course No. 6681 / 6682**

This is a mixed ensemble comprised of students in grades 9 -12. Fundamentals of ear training and sight-reading skills will be taught. The main thrust in performances will be a Christmas and Spring concert and KSHSAA Festival. Students enrolled in this class should not be enrolled in General Choir.

Level offered: 9, 10, 1, 12
Prerequisite: Enrollment subject to Department/
Counselor/Administration review.

Women's Ensemble -- Full year course **(1 unit)** **Course No. 6721 / 6722**

This is a ladies' ensemble composed of students in grades 9 and 10. Fundamentals of ear training and sight-reading skills will be reviewed. Literature performed will range from classical, sacred, secular to popular, and Broadway selections. (During the first two-week period of each semester, students in this choir may be advanced to the Select Choir depending on abilities and needs of individuals and choirs.) The main thrust in performances will be a Christmas and Spring concert and KSHSAA Festival. Students enrolled in this class should not be enrolled in General Choir.

Level offered: 9, 10
Prerequisite: None

General Choir -- Full year course (1 unit)
Course No. 6741 / 6742

This is a mixed ensemble composed of students in grades 9 – 12. Fundamental of ear training and sight skills will be taught. This class is offered as an interest-level course and will not perform outside of class.

Level offered: 9, 10, 11, 12
Prerequisite: None

Concert Choir 9 -- Full year course (1 unit)
Course No. 6691 / 6692

This is a mixed ensemble comprised of students in grade 9. Fundamentals of ear training and sight-reading skills will be taught. The main trust in performances will be a Christmas and Spring concert and KSHSAA Festival.

Level offered: 9
Prerequisite: None

PHYSICAL EDUCATION

Physical Dimensions -- Full year course
(1 unit) (Coed) Course No. 6761 / 6762

All 9th grade students are required to take this year-long course. This course is designed to provide young adults with the knowledge and skills to enjoy a physically healthy lifestyle. The three areas of focus are: health-related fitness, lifetime physical activity, and health/wellness concepts and skills. To educate students to be well rounded physically, mentally, and socially, we provide a variety of team and individual activities with an emphasis on lifetime and fitness activities. Activities will depend upon facilities available and weather conditions. Appropriate attire is required. One-fourth of this course will be held in a classroom setting.

Level offered: 9 Prerequisite: None

Coed General Physical Education -- One
semester course (1/2 unit)
Course No. 6771 / 6772

Students enrolling in this class should expect to be exposed to basic rules and beginning skill techniques of the various activities taught. The following is a partial listing of activities that may be included in this course: aerobic conditioning, archery, badminton, basketball, bowling, dance, floor tennis, football, frisbee, golf, inline skating, jogging, jump rope, orienteering, pickleball, personal fitness/wellness, racquetball, self defense, soccer, softball, team handball, tennis, various team games, volleyball, water activities, and weightlifting. Team play, sportsmanship, knowledge of rules, knowledge of skill techniques, and safety will be stressed. Appropriate attire is required.

Level offered: 10, 11, 12 Prerequisite: Physical Dimensions

Girls Strength and Conditioning --
One semester course (1/2 unit)
Course No. 6821 / 6822

This course stresses the safety rules and terminology of weightlifting, as well as plyometrics. Workouts in power lifts, Olympic lifts, and plyometric conditioning will be taught. Aerobic exercise in the form of games will be used on non-lifting days. Daily participation and improvement in the lifts will be criteria for grading.

Level offered: 10, 11, 12 Prerequisite:
Physical Dimensions

**Boys Strength and Conditioning --
One semester course (1/2 unit)
Course No. 6811 / 6812**

This course stresses the safety rules and terminology of weightlifting, as well as plyometrics. Workouts in power, Olympic, and plyometric conditioning will be taught. Aerobic exercises in the form of games will be used on non-lifting days. Daily participation and improvement in the lifts will be criteria for grading. Appropriate attire is required.

Level offered: 10, 11, 12 Prerequisite:
Physical Dimensions

**Walking -- One semester course (1/2 unit)
Course No. 6831 / 6832**

Students enrolling in this class should expect to participate in the oldest form of exercise, walking, and to gain a fitness walking knowledge base. An individualized walking program will be created by students and the instructor, which will incorporate decision-making, goal-setting, critical health skills, and the use of technology. Activities will vary with weather conditions and facilities available. Daily participation and improvement in fitness goals will be used as criteria for grading. Appropriate attire is required.

Level offered: 10, 11, 12
Prerequisite: Physical Dimensions

**Girls General Physical Education – One
semester course (1/2 unit)
Course No. 6791 / 6792**

Students enrolling in this class should expect to be exposed to basic rules and beginning skill techniques of the various activities taught. The following is a partial listing of activities that may be included in this course: aerobic condition, archery, badminton, basketball, bowling, dance, floor tennis, football, Frisbee, golf, inline skating, jogging, jump rope, orienteering, pickle ball, personal fitness/
wellness, racquetball, self defense, soccer, softball, team handball, tennis, various team games, volleyball, and water activities. Team play, sportsmanship, knowledge of rules, knowledge of skill techniques, and safety will be stressed. Appropriate attire is required.

Level Offered: 10, 11, 12
Prerequisite: Physical Dimensions

MISCELLANEOUS

Senior Project – One semester course (1/4 unit) **Course No. 8511 / 8512**

Students in good standing may apply to participate in senior project. The grade given for this course will be Pass or Fail, and the credit earned will be ¼ unit per semester. This class could be taken any period (1-7) throughout the school day. During the semester prior to enrollment, the student must have a 95% attendance record and may not any D's or F's.

Level offered: 12

Prerequisite: Application, enrollment subject to Counselor/Administration review.

Teacher Aide -- One semester (1/4 unit) **Course No. 9991 / 9992**

Students may earn one-fourth unit of credit for each semester of service to a staff member. This includes service to a teacher, the librarian, the main office, or the guidance office. No credit will be awarded for length of service less than one semester. The grade earned will be Pass or Fail. The principal reserves the right to review, limit and or deny the privilege of being a student aide. Teacher Aides also accept responsibility to be a Pre-K through 8th grade Youth Friend Volunteer one day per week.

Level offered:12 Prerequisite: Enrollment subject to Teacher/ Counselor/Administration review.

Drivers Education -- One semester (1/4 unit) **Course No. 9501**

This Pass/Fail class is divided into classroom and driving phases. Students will spend 30 hours in the classroom and four hours behind the wheel. Passing the course requires 80% test scores on all classroom and driving tests. Students are asked to take the written test to receive their Kansas Instructional Permit prior to the beginning of the class. Upon successful completion of the class the students will be given a Completion Certificate which can be exchanged for a Restricted or Regular License. The fee for the class is \$110.00.

Level offered: Minimum age of 14 when the application is submitted. Prerequisite: None

ACT Prep – One semester (1/2 unit) **Course No. 9041 / 9042**

The class will provide practice in test taking techniques in math, written usage, and reading comprehension of the ACT. The class will not guarantee success on the ACT assessment. However, reviewing, practicing, and attaining essential skills along with taking Board of Regents Curriculum prior to testing gives a student their best chance of scoring at their highest level on the ACT. Fall semester students will be required to register and take the December ACT test, and spring semester students will be required to register and take the June ACT test.

Level offered:

- 1) 11, 12 in Fall (with priority to seniors) and with administrative approval
- 2) 10, 11 in Spring (with priority to juniors) and with administrative approval

Prerequisite: Administrative approval, GPA, and college bound track

SPECIAL EDUCATION

The following levels/courses are offered in special education via ANW Coop. Placement in these classes is made through lawful screening and staffing procedures and mandated by ANW Coop policy.

*Signifies these courses can only be taken as a part of a Special Education Program.

***VOC Building Trades I – Full year course** **(1 unit)** **Course No. 8361 / 8362**

***VOC Building Trades II – Full year course** **(1 unit)** **Course No. 8421 / 8422**

Instruction includes classroom as well as job-site activities and experiences. Students work with measurements, mathematical calculations, and listings of materials from blueprints as they work with building materials and equipment. Students develop an understanding of career options available to carpenters including rough-in work, finish work, roofing, general contracting, and many specialty areas. Carpenters may be self-employed or work for contractors, homebuilders, manufacturing firms, or utility companies in new construction or repair work. Students learn to work

with sub-contractors and construction inspectors. Students study building plans, building permits, insurance coverage, and building codes. Students are required to provide specific tools and safety equipment.

Level offered: 9, 10, 11, 12

Prerequisite: None

ELECTIVE COURSES

8281 / 8282 - *General Studies

8341 / 8342 - *Work Placement

8351 / 8352 - *Work Experience

8361 / 8362 - *Vocational Building Trades

8391 / 8392 - *Adapted Physical Education

8401 / 8402 - *Vocational Studies

8411 / 8412 - *Communication Development

NCCC Placement Scoring Chart

Current as of 5/07

Every concurrently enrolled student must have a **reading placement score** equal to or higher than the following scores:

ACT: 17 on Reading
ASSET: 17 on Reading
COMPASS: 76 on Reading

For **English Composition I** students must have placement scores equal to or higher than the following:

ACT: 16 on Writing; 17 on Reading
ASSET: 25 on Writing; 17 on Reading
COMPASS: 55 on Writing; 76 on Reading

For **math courses** (College Algebra and higher) students must have placement scores equal to or higher than the following:

ACT: 22 on Math
ASSET: 12 on Math
COMPASS: 51 on Algebra General

Students enrolling in **Certified Nurse Aide** do not have a reading requirement.

Students enrolling in **Certified Medication Aide** or **Home Health Aide** need to meet the reading scores identified above OR have a CASAS exam administered and score a 17.

