

# INDIAN CREEK HIGH SCHOOL

## PROGRAM OF OFFERING

2010-2011



506 S. Shabbona Rd  
Shabbona, IL 60550

[www.indiancreekschools.org](http://www.indiancreekschools.org)  
website

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## MISSION STATEMENT

Indian Creek Community Unit District #425 believes that all children can learn and that we can make a positive difference in their lives.

Our mission is to provide a total learning environment, which develops the educational, social, emotional and physical aspects of every individual so that each can become a lifelong learner.

## PREFACE

The material in this handbook has been compiled to provide students and parents/guardians with information needed to develop the student's program of study at Indian Creek High School. The school district employs a guidance counselor who will assist with the program development process. Students are reminded that they must make course selections to meet their needs for the future.

Students wishing to attend a college or university after the completion of high school must make course selections, which fulfill the requirements of the institution of higher learning they plan to attend. Those who intend to go directly into the work force after high school must plan their program to develop the best possible set of workplace skills so that they will be considered for employment after completion of their educational program.

It is expected that all students coming into Indian Creek High School as freshmen will develop a four-year program of study designed to meet their needs for their future. It is strongly suggested that parents/guardians and students take into consideration the student's interests, abilities, and potential for success when selecting the appropriate course of study. It is expected that parents/guardians and students will evaluate the student's previous successes and seek the advice and counsel of former teachers, as well as the Guidance Department, in determining the best program of study for the student.

All students must take a core of courses as outlined in this handbook. The programs of study provided at Indian Creek High School have been developed to meet the needs of both boys and girls and, as a result, all courses are open to members of either sex.

\* \* \* \* \*

The Illinois Board of Higher Education has recommended that public universities require incoming students to have completed four years of high school English, three years of mathematics, three years of social science, and three years of science. The Board also encourages that they complete two years of foreign languages, art, music and/or vocational education courses.

**INDIAN CREEK HIGH SCHOOL  
PROGRAM OF COURSE OFFERINGS**

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## **GUIDANCE PROGRAM**

Indian Creek High School has a guidance counselor available to help students deal with social, personal, educational, and career concerns. Students are encouraged to make counseling appointments with the guidance counselor whenever the need arises.

In addition to personal counseling, the Guidance Department will supervise a testing program to aid students in understanding their abilities, needs, and interests. The guidance counselor will assist students in gathering information about institutions of higher learning--entrance requirements, admissions standards, costs, etc. Most institutions of higher learning have specific grade point average requirements, class rank requirements, and specific ACT/SAT test score requirements.

Students who intend to go on to an institution of higher learning need to arrange to take the American College Test (ACT) and/or the Standardized Achievement Test (SAT). The guidance counselor will assist students in registering for these tests at the appropriate times.

The Guidance Department will also arrange to provide information about institutions of higher learning through college nights and by making representatives of various colleges and universities available to meet with students at Indian Creek High School. College planning needs to start during the freshman year of high school, and should be completed during the junior year in order to maximize the student's options.

The Guidance Department can also assist students with information about careers, including the training required, the skills involved, etc., for various occupations.

Students and parents/guardians are encouraged to use the knowledge and experience of all of the professional staff members of Indian Creek High School in exploring career opportunities and seeking answers to career-related questions. The Guidance Department will also assist students in looking for financial aid opportunities relative to a student's educational goals.

The guidance counselor will assist students in developing their schedule of classes at Indian Creek High School and also maintain a record of their progress in that program of classes throughout their high school years.

## REQUIREMENTS FOR GRADUATION

**TOTAL CREDITS:** The classes are required to have twenty four (24) credits to graduate from Indian Creek High School. Academic courses are either one (1) credit or a half (1/2) credit. All Indian Valley Vocational Center courses are one and one-half (1 1/2) credits per semester or a total of three (3) for the entire year.

**PHYSICAL EDUCATION:** All students at Indian Creek High School must be enrolled in Physical Education classes for each semester they are enrolled unless exempted by administration.

**ENGLISH (4 credits)** Four credits are required for graduation. Beginning with the class of 2011, all students enrolled in Sophomore English (ENG201) and Senior English (ENG401/425) will receive an "Intensive Writing" component within those particular curricula.

**SPEECH (1/2 credit)** This course will be required for graduation.

**MATHEMATICS (3 credits)** Three credits are required for graduation.

**SCIENCE (2 credits)** Two credits are required for graduation. One credit must be in the Physical Sciences area and one credit in the Life Sciences area.

**SOCIAL SCIENCE (3 credits)** Three credits are required for graduation. Students during their Junior year will be required to take United States History for one credit and during their Senior year take one semester of Modern America for one-half credit and one semester of Governmental Systems for one-half credit. Students must pass the Constitution Exam in order to meet graduation requirements. Transfer students must pass or show evidence of having passed the U.S. History course, the Constitution Exam and the Illinois Constitution Exam. A third credit in social sciences must be taken in the area of World Geography. Generally speaking, this requirement will be filled during either a student's freshmen (9<sup>th</sup> Grade) or sophomore (10<sup>th</sup> Grade) years in school. In those cases where the World Geography credit cannot be completed during the freshmen or sophomore years, the credit must be completed prior to a student's graduation from Indian Creek High School.

**CONSUMER EDUCATION (1/2 credit)** This course is required for graduation. Students have three (3) options to fulfill this course obligation. They may take the course in Consumer Education, they may take the course in the Career Internship class or pass the Consumer Education proficiency test, which is offered twice a year but can be only taken once per year. A student interested in the proficiency test should contact the high school guidance counselor for information. Transfer students must take or show evidence of having met the legal requirement for graduation in the area of Consumer Education.

**PHYSICAL EDUCATION (1/4 credit per semester)** A student is required to be enrolled in Physical Education for each semester of attendance. Students are required to pass eight semesters of Physical Education (Health and Driver Education each count as one semester of P.E.) unless excused by the Principal.

**HEALTH EDUCATION (1/2 credit)** Students must take Health Education for one semester during their sophomore year.

**FINE ARTS, FOREIGN LANGUAGE, OR VOCATIONAL EDUCATION (1 credit)** Students are required to earn one credit in one of these subject areas to fulfill graduation requirements.

**ELECTIVE CREDITS:** Students must earn additional credits to fulfill graduation requirements. This is done through elective courses. See the course description booklet for these courses.

**STATE UNIVERSITIES IN ILLINOIS**

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## NCAA INITIAL ELIGIBILITY

**High School Information:** School Code: 143880  
School Name: INDIAN CREEK HIGH SCHOOL  
Address: 506 S. Shabbona Rd  
City, State: Shabbona, IL 60550

### Instructions

The NCAA has approved the following courses for use in establishing the initial-eligibility certification status of student-athletes from this school. Some course titles may begin with one of the following prefixes. These prefixes are defined as follows:

- = Only students who have received proper NCAA approval for their diagnosed learning disability may receive credit for this approved courses.
- ! A student will receive no more than one NCAA mathematics credit for the successful completion of any two courses so noted.
- !! a student will receive NCAA mathematics credit according to the unique credit values noted.
- › A student will receive no more than one unit of NCAA natural/physical science credit for the successful completion of all courses so noted.
- ›› A student will receive no more than one and one-half units of NCAA natural/physical science credit for the successful completion of all courses so noted.
- ››› A student will receive no more than two units of NCAA natural/physical science credit for the successful completion of all courses so noted

Course designated with a “=” symbol are courses that may be used only by students with a diagnosed disability. **Please note, not all high schools will have courses with this designation.** Also, in order for a student to receive credit for a course designed for students with disabilities, these student must have provided verification of his or her disability status by presenting to the NCAA Initial-Eligibility Clearinghouse either: (1) a nonstandard ACT or SAT score; or (2) notice of disability designation by the NCAA disability Services staff.

NCAA legislation permits a student to receive credit for a core course only one time. As a result, if a student repeats a core course, the student will only receive credit once for the core course, and the highest grade earned in the course will be included in the calculation of the student’s core course grade point average. Likewise, if a student completes a course that is duplicative in content with another core course, the student will only receive credit for one of the duplicate courses, and the course with the highest grade earned will be included in the calculation of the student’s core course grade point average.

**IMPORTANT NOTE:** the NCAA has adopted a new standard for initial-eligibility. Computer science courses cannot be used to fulfill core course requirements for student-athletes first entering a collegiate institution on or after August 1, 2005.

### HIGH SCHOOL COURSE INFORMATION

English	Course Weight	Title
		American Studies – Junior English
		Creative Writing
		English/College Prep
		Freshman English
		Junior English
		Science Fiction and Fantasy
		Sophomore English
		Speech

Social Science	Course Weight	Title
		American Studies – US History
		Behavioral Social Science
		Governmental systems
		Introduction to cultural Geography
		Modern America
		Psychology/AP
		US History
		World cultures
		World Geography
		World History

Mathematics	Course Weight	Title
		Advances Algebra
		Algebra 1
		Geometry
		Math IV
		Pre-Calculus

Natural/Physical Science	Course Weight	Title	Lab
		Biology	
		Biology/ADV	
		Biology/AP	
		Botany/Zoology	
		Chemistry	
		Chemistry/ADV	
		Environmental Science	X
		Human Physiology	
		Oceanography	X
		Physical Science/ADV	

Additional Core Courses Course Weight Title

IMPORTANT NOTE: Computer science courses cannot be used to fulfill core course requirements for student-athletes first entering a collegiate institution on or after August 1, 2005.

French 1  
 French 2  
 Japanese 1  
 Latin 1  
 Latin 2  
 Spanish 1  
 Spanish 2  
 Spanish 3  
 Spanish 4

## **SCHEDULING AND SCHEDULE CHANGES**

Students should realize that a two-way commitment is being made when they register for courses in the spring - the school makes a commitment to provide classes for which the student registers, and the student makes the commitment to accept the classes in which he/she is enrolled. For this reason, schedule changes will not be made routinely.

Necessary schedule changes will be made for the following reasons:

- \* School errors in student's schedule - contact will be made to student from counselor and/or administration.
- \* Level changes - must be initiated by the teacher, guidance counselor, or administration.
- \* Failures - contact will be made to the student from the guidance counselor and/or administration.
- \* Administrative request - examples of these changes include the need to balance classes, student disciplinary problems and others.

Schedule Changes Procedures:

- (1) Students have only until the second day of class in the semester to alter their schedule.
- (2) Students need permission and consent from parent/guardian, and faculty, guidance counselor, or administration.
- (3) Students requesting to drop or change a class will need a note from a parent/guardian. All requests or schedule changes must have a sound academic reason.
- (4) Students have up to three (3) days BEFORE the beginning of the first semester to change a class at no cost. After this time and including the beginning of the second semester, the student will be assessed a \$5.00 late fee for EACH TIME CLASSES ARE CHANGED!

**INDIAN CREEK CURRICULUM GUIDE  
2010-2011  
GENERAL INFORMATION**

Note: All courses are subjected to cancellation and/or modification.

Student class load per semester

Normal Class Load - 6 or 7 academics and 1 physical education

Physical Education

Every student must successfully complete a physical education class each semester they are enrolled in, except as follows:

10th Grade

1. Students enrolled in Health may replace one semester of P.E.

11th and 12th Grade

1. A student may receive a waiver by the Principal for one of the following reasons:
  1. To enroll in expanded academic classes designed for preparing the students to meet post-secondary entrance requirements.
  2. To enroll in course required for students to graduate with their class.

P. E. grades are not used in the determination of G.P.A. A "D" or an "F" in P. E. will prevent a student from being on the honor roll. A student receiving an "F" in P. E. will be placed on the ineligibility list for athletes and activities.

Honor Roll

A student's GPA will be calculated on the basis of grades earned in academic courses. Physical Education and Driver Education are not considered for the purposes of determining GPA for honor roll. A student who maintains a 3.5 - 4.0 GPA during a given grading period will be named to the High Honor Roll and a student who maintains a 3.0 - 3.49 GPA during a given period grading period will be named to the Honor Roll. To be on either Honor Roll, students must receive no grade lower than a "C".

## **ADDING AND DROPPING COURSES**

A student may change a subject, add or drop a course, if possible, up through the end of the second day of the class (per semester). A parent/guardian signature, approval and permission will be required before the class is changed. Students have up to three days before the beginning of school to change a class. After this time, the student will be assessed a \$5.00 fee for each class change.

## **CREDIT FROM OTHER INSTITUTIONS**

1. Students who have failed classes are encouraged to make up those credits by repeating the classes at Indian Creek High School or another regionally accredited institution, or by attending classes in an approved summer school program. When a student wishes to take the class at an institution other than Indian Creek High School and receive credit toward graduation, a request must be made in writing to the Guidance Department and approval must be granted in writing by the principal prior to enrollment.
2. Students who are academically talented are encouraged to register for advanced courses through other educational institutions as long as the pursuit of those courses does not interfere with meeting class load and/or graduation requirements at Indian Creek High School. Credits earned through such programs may be used to fulfill graduation requirements only if an application is made through the Guidance Department and approval has been granted in writing by the principal.
3. Students who need graduation requirements/credits may take correspondence courses and/or courses at the local community college at their own expense. Students can make up a total of 2.0 credits of coursework from a community college and/or correspondence course.

## **CLASS STATUS**

Freshmen	0 - 6.0 credits
Sophomore	6.5 - 12.0 credits
Junior	12.5 - 18.0 credits
Senior	18.5 - 24.0+ credits

## COURSE OFFERINGS OVERVIEW

\* Note: A minimum of five (5) students must be enrolled for the class to be offered

ID	Course Name	Credit	Maximum Credit	Offered in Grades			
				9	10	11	12
<b><u>Agriculture</u></b>							
AGR101	Introduction to Agricultural Industry	1	1	*	*		
AGM120	Basic Agricultural Mechanics	1	1		*	*	*
HRT200	Horticulture - Floral Design- semester	1/2	1/2	(1S)	*	*	*
HRT201	Horticulture - Landscape Design - semester	1/2	1/2	(2S)	*	*	*
AGM301	Advanced Agricultural Mechanics	1	1			*	*
AGS301	Agricultural Construction - semester	1/2	1/2			*	*
AGS201	Agricultural Sales - semester	1/2	1/2		*	*	*
AGB201	Agricultural Biotechnology – semester	1/2	1/2		*	*	*
AGC210	Ag Communication & Leadership – semester	1/2	1/2		*	*	*
AGV201	Vet Technology	1	1		*	*	*
ISA300	Independent Study Ag	1/8-1/2	2			*	*
SAE100	Supervised Ag Experience 1	1/2	2	*	*		
SAE200	Supervised Ag Experience 2	1/2	2			*	*
<b><u>Art</u></b>							
ART101	Art 1	1	1	*	*	*	*
ART201	Art 2	1	1		*	*	*
ART301	Art 3	1	1			*	*
ART401	Art 4	1	1				*
ART200	Ceramics - semester	1/2	1		*	*	*
ART202	Painting 1	1	1		*	*	*
ART302	Painting 2	1	1			*	*
<b><u>Business Education</u></b>							
BUS100	Business Technology & Concepts	1	1	*	*	*	*
BUS101	Keyboarding/Formatting - semester	1/2	1/2	*	*	*	*
BUS102	Word Processing-semester	1/2	1/2	*	*	*	*
BUS103	Advanced Word Processing - semester	1/2	1/2		*	*	*
BUS200	Sports & Entertainment Marketing - semester	1/2	1/2		*	*	*
BUS201	Entrepreneurism - semester	1/2	1/2		*	*	*
OFF200	Office Publishing	1	1		*	*	*
INP201	Information Processing	1	1		*	*	*
ACC301	Accounting 1	1	1			*	*
SEC300	Web Design	1	2		*	*	*
ACC401	Accounting 2	1	1				*
<b><u>English</u></b>							
ENG101	Freshman English	1	1	*	*	*	*
ENG201	Sophomore English (Intensive Writing)	1	1		*	*	*
ENG301	Junior English	1	1			*	*
ENG401	College Prep English (Intensive Writing)	1	1				*
ENG425	Senior English (Intensive Writing)	1	1				*
ENG257	Yearbook Publication 1	1	1		*	*	*
ENG357	Yearbook Publication 2	1	1			*	*
ENG457	Yearbook Publication 3	1	1				*
FLM300	Film Analysis - semester	1/2	1/2			*	*
SPE201	Speech Communication - semester	1/2	1/2		*	*	*
THE201	Theater 1	1	1		*	*	*
THE301	Theater 2	1	1			*	*
THE401	Theater 3	1	1				*
CRW300	Creative Writing - semester	1/2	1/2			*	*
CRW301	Creative Writing 2 - semester	1/2	1/2			*	*

<u>ID Course Name</u>	<u>Maximum</u>			<u>Offered</u>			
	<u>Credit</u>	<u>Credit</u>		<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>
<b><u>Family &amp; Consumer Science</u></b>							
FDS101	Foods 1 - semester	1/2	1/2	*	*	*	*
CLO101	Clothing 1 - semester	1/2	1/2	*	*	*	*
CDV101	Child Development - semester	1/2	1/2	*	*	*	*
FDS201	Foods 2 - semester	1/2	1/2	*	*	*	*
CLO201	Clothing 2 - semester	1/2	1/2		*	*	*
PTG200	Parenting - semester	1/2	1/2		*	*	*
ALV200	Adult Living - semester	1/2	1/2		*	*	*
LEV200	Living Environments - semester	1/2	1/2		*	*	*
CED400	Resource Management - semester	1/2	1/2				*
<b><u>Foreign Language</u></b>							
SPA101	Spanish 1	1	1	*	*	*	*
SPA201	Spanish 2	1	1		*	*	*
SPA301	Spanish 3	1	1			*	*
SPA401	Spanish 4	1	1				*
<b><u>HED201 Health Education</u></b>							
HED100	First Aid/CPR - semester	1/2	1/2	(S)	*	*	*
HED201	Health Education - semester	1/2	1/2	(S)	*	*	*
<b><u>Industrial Arts</u></b>							
TEC101	Intro to Industrial Tech	1	1	*	*	*	*
WOD200	Intro to Woods Technology - semester	1/2	1/2		*	*	*
BTT200	Intro to Building Trades - semester	1/2	1/2		*	*	*
CAB301	Millwork and Cabinetry 2	1	1			*	*
<b><u>Library Science</u></b>							
LIB200	Library Science	0	0		*	*	*
<b><u>Mathematics</u></b>							
MAT099	Pre-Algebra	1	1	*	*		
MAT101	Algebra 1 (Double Blocked)	1	1	*	*	*	*
MAT201	Geometry (Double Blocked)	1	1	*	*	*	*
MAT221	Geometry (Single Blocked)	1	1	*	*	*	*
MAT300	Computer Programming (1 sem)	1/2	1/2		*	*	*
MAT301	Algebra 2 (Double Blocked)	1	1		*	*	*
MAT321	Algebra 2 (Single Blocked)	1	1		*	*	*
MAT325	Application of Mathematics	1	1		*	*	*
MAT401	Pre-Calculus (name change pending Board of Education approval)	1	1			*	*
MAT501	Calculus (name change pending Board of Education approval)	1	1				*
<b><u>Music</u></b>							
BAN123	Concert Band	1	4	*	*	*	*
CHR123	Choir	1	4	*	*	*	*
BAN100	Independent Band	1/4	2	*	*	*	*
CHR100	Independent Choir	1/4	2	*	*	*	*
<b><u>Physical Education</u></b>							
PED134	Physical Education	1/2	2	*	*	*	*
DRE200	Driver Education - semester	1/2	1/2	(S)	*		

<u>ID Course Name</u>	<u>Maximum</u>			<u>Offered</u>			
	<u>Credit</u>	<u>Credit</u>		<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>
<b><u>Science</u></b>							
SCI100	General Science	1	1	*	*	*	*
BIO101	Biology 1	1	1	*	*	*	*
SCI201	Advanced Physical Science	1	1	*	*	*	*
ZOO201	Zoology - semester	1/2	1/2	(S)	*	*	*
BOT201	Botany - semester	1/2	1/2	(S)	*	*	*
PHI201	Human Physiology	1	1		*	*	*
BIO301	Advanced Biology - semester	1/2	1/2	(S)		*	*
CHE301	Chemistry 1	1	1		*	*	*
CHE401	Chemistry 2	1/2	1/2	(S)		*	*
PHY401	Physics	1	1			*	*
<b><u>Social Studies</u></b>							
WGY101	World Geography	1	1	*	*	*	*
WHS220	World History 1	1	1		*	*	*
WHS221	World History 2	1	1		*	*	*
USH300	U.S. History	1	1			*	*
BSS300	Psychology (name change pending Board of Education approval)	1	1			*	*
MAN401	Modern America - semester	1/2	1/2	(S)			*
GSY402	Governmental Systems - semester	1/2	1/2	(S)			*
<b><u>Vocational Education</u></b>							
CAR400	Career Internship	1	1				*
CAR401	Career Internship Lab	1	1				*

## AGRICULTURE

### **AGR101 - Introduction to the Agricultural Industry**

Open To: Grade Level: 9 & 10  
Prerequisite: None  
Credit: 1  
Maximum Credit: 1  
Requirement: Supervised Ag Experience Program Record book (SAEP)  
Overview: This orientation course provides an opportunity for students to learn how the agricultural industry is organized; its major components; the economic influence of agriculture at state, national and international levels; and the scope and types of job opportunities in the agricultural field. Basic concepts in animal science, plant science, soil science, horticulture, natural resources, agribusiness management, and agricultural mechanics, will be presented. Improving computer and workplace skills will be a focus. FFA membership and Supervised Agricultural Experience Programs are required in all agriculture department coursework, as it is an integral part of agricultural education.

### **AGM120 - Basic Agricultural Mechanics**

Open To: Grade Level: 10, 11 & 12  
Prerequisite: Introduction to Agriculture  
Credit: 1  
Maximum Credit: 1  
Requirement: Supervised Ag Experience Program (SAEP)  
Overview: This introductory course that includes theory and hands-on experiences provides opportunities for students to develop basic knowledge and skills in agricultural mechanics. The basic areas include understanding the components of a small gas engine, tool identification, surveying, concrete (masonry) work, understanding fundamentals of electricity, and basic fundamentals of welding including gas cutting, arc welding, and MIG welding. This course is 60% hands on and 40% classroom instruction. Improving workplace and computer skills will be a focus. FFA membership and Supervised Agricultural Experience Programs are required in all agriculture department coursework, as it is an integral part of agricultural education.

### **HRT200 - Floral Design**

Open To: Grade Level: 10, 11 & 12  
Prerequisite: Introduction to Agriculture, Biology  
Credit: 1/2  
Maximum Credit: 1/2  
Requirement: Supervised Ag Experience Program (SAEP)  
Overview: This course focuses on floral design and related segments of the horticulture industry. Major units of study include care and handling of cut flowers, principles of art applied to floral design, and the mechanics of floral design. Agribusiness units will be introduced in merchandising, advertising, sales, and operating a retail floral business. Improving computer and workplace skills will be a focus. FFA membership and Supervised Agricultural Experience Programs are required in all agriculture department coursework, as it is an integral part of agricultural education.

### **HRT201 - Landscaping Design**

Open To: Grade Level: 10, 11 & 12  
Prerequisite: Introduction to Agriculture, Biology  
Credit: 1/2  
Maximum Credit: 1/2  
Requirement: Supervised Ag Experience Program (SAEP)  
Overview: This advanced course focuses on the landscape segment of the horticulture industry. Units of student instruction include: identifying landscape plants, designing landscape plans, hardscape construction techniques, and installing landscape plants. Improving computer and workplace skills will be a focus. FFA membership and Supervised Agricultural Experience Programs are required in all agriculture department coursework, as it is an integral part of agricultural education.

### **AGM301 - Advanced Agricultural Mechanics**

Open To: Grade Level: 11 & 12  
Prerequisite: Introduction to Agriculture, Basic Agriculture Mechanics  
Credit: 1  
Maximum Credit: 1  
Requirement: Supervised Ag Experience Program (SAEP)  
Overview: This agricultural mechanics course is the second year of the agricultural mechanics curriculum. The student will learn advanced welding techniques including, but not limited to: Plasma cutting, MIG, TIG, and brazing. The student will also do advanced work in electricity, framing and construction, and other relevant agricultural mechanic topics. An independent project is required. This course is 70% hands-on and 30% classroom instruction. Improving workplace and computer skills will be a focus. FFA membership and Supervised Agricultural Experience Programs are required in all agriculture department coursework, as it is an integral part of agricultural education.

### **AGS301 - Agricultural Construction and Technology**

Open To: Grade Level: 11 & 12  
Prerequisite: Introduction to Agriculture, Basic Agricultural Mechanics  
Credit: 1/2  
Maximum Credit: 1/2  
Requirement: Supervised Ag Experience Program (SAEP)  
Overview: This advanced course focuses on the knowledge, hands-on skills, and work place skills applicable to construction in the agricultural industry. Major units of instruction include: personal safety, hand tools, power tools, blue print reading, construction skills in carpentry, Improving workplace and computer skills will be a focus. FFA membership and Supervised Agricultural Experience Programs are required in all agriculture department coursework, as it is an integral part of agricultural education.

### **AGS201 - Agricultural Sales**

Open To: Grade Level: 10, 11 & 12  
Prerequisite: Introduction to Agriculture  
Credit: 1/2  
Maximum Credit: 1/2  
Requirement: Supervised Ag Experience Program (SAEP)  
Overview: This course is designed to develop student knowledge and skills in Agricultural Sales. Instructional units include sales techniques and strategies, communicating with employees and customers. Computer software applications and the Internet will be integrated through data management, inventories, and accounting. Student skills will be enhanced in math, reading comprehension, communications, and writing through agribusiness applications. Improving computer and workplace skills will be a focus. FFA membership and Supervised Agricultural Experience Programs are required in all agriculture department coursework, as it is an integral part of agricultural education.

### **AGB201 - Agricultural Biotechnology**

Open To: Grade Level: 10, 11 & 12  
Prerequisite: Introduction to Agriculture, Biology  
Credit: 1/2  
Maximum Credit: 1/2  
Requirement: Supervised Ag Experience Program (SAEP)  
Overview: This course examines the agricultural applications of biotechnology and alternative energies, the use of living organisms to solve problems or make useful products. Applications include technologies used in bioprocessing, cell/tissue culture, genetic and protein engineering. Specific units of instruction include: impacts of biotechnology, genetics, and biotechnology in plant, animal, and microbial science, and alternative energies. Improving computer and workplace skills will be a focus. FFA membership and Supervised Agricultural Experience Programs are required in all agriculture department coursework, as it is an integral part of agricultural education.

### **AGC210 - Agricultural Leadership & Communication**

Open To: Grade Level: 10, 11 & 12  
Prerequisite: Introduction to Agriculture  
Credit: 1/2  
Maximum Credit: 1/2  
Requirement: Supervised Ag Experience Program (SAEP)  
Overview: This course is designed to provide students with the knowledge and leadership experiences to help them to become successful in life and in the workplace. Teamwork, leadership skills, and influencing others positively are all discussed. Students will further enhance their potential for leadership development, personal growth, and career success. FFA membership and Supervised Agricultural Experience Programs are required in all agriculture department coursework, as it is an integral part of agricultural education.

### **AGV201 - Veterinary Technology**

Open To: Grade Level: 10, 11 & 12  
Prerequisite: Introduction to Agriculture, Biology  
Credit: 1  
Maximum Credit: 1  
Requirement: Supervised Ag Experience Program (SAEP)  
Overview: This course will develop students' understanding of the small and companion animal industry, animal anatomy and physiology, animal ethics and welfare issues, animal health, veterinary medicine, veterinary office practices, and animal services to humans. Career exploration will focus on veterinarian, veterinary lab technicians, office lab assistant, small animal production, research lab assistant, and animal nutrition lab technician. Improving computer and workplace skills will be a focus. FFA membership and Supervised Agricultural Experience Programs are required in all agriculture department coursework, as it is an integral part of agricultural education.

### **ISA300 - Agriculture Independent Study (No Regional Course)**

Open to: Grades 11, 12  
Prerequisite: Approval of instructor  
Credit: 1/8 to 1/2 - to be arranged  
Maximum Credit: 2  
Requirement: Supervised Ag Experience Program (SAEP)  
Overview: Students interested in enrolling in this course must complete and submit to the principal an independent study contract.

### **SAE100 – Supervised Agricultural Experience 1 (A110)**

Open to: Grades 9, 10  
Prerequisite: AGR101  
Credit: 1/2  
Maximum Credit: 2  
Overview: This orientation program is for students in the 9<sup>th</sup> and 10<sup>th</sup> grades. Students enrolled in this course must also be enrolled in an approved Ag. Education course. Individual students will have a maximum of one approved project or plans for a project to be completed at a later date. Supervised study, project record bookwork, training plans and agreements, report writing and instructor project visitations and supervision are essentials of the supervised occupational experience as well as basic employability, transition skills, and work ethic. ALL SAE WORK IS DONE OUTSIDE OF THE REGULAR SCHOOL HOURS.

### **SAE200 – Supervised Agricultural Experience 2 (A210)**

Open to: Grades 11, 12  
Prerequisite: SAE100  
Credit: 1/2  
Maximum Credit: 2  
Overview: This orientation program is for students in the 11<sup>th</sup> and 12<sup>th</sup> grades. Students enrolled in this course must also be enrolled in an approved Ag. Education course. Individual students will have a minimum of one approved study project or acceptable plans for a project to be completed

at a later date. Supervised study, project record bookwork, training plans and Agreements, report writing and instructor project visitations and supervision are essentials of the supervised occupational experience as well as basic employability, transition skills, and work ethic. ALL SAE WORK IS DONE OUTSIDE OF THE REGULAR SCHOOL HOURS.

## **ART**

### **ART101 - Art 1**

Open to: Grades 9, 10, 11, 12  
Prerequisite: None  
Credit: 1 - Must start with 1st semester  
Maximum Credit: 1  
Overview: This course is designed to give students a basic introduction to the elements of art--line, shape, color, value, texture, and space. Students will learn skills and create original works within the following areas: drawing, painting, sculpture, and printmaking, and other media.

### **ART201 - Art 2**

Open to: Grades 10, 11, 12  
Prerequisite: ART101  
Credit: 1/2 per semester  
Maximum Credit: 1  
Overview: Art 2 will give a more in-depth approach to the areas covered in Art 1. Concentration in Art 2 will be focused on developing an appropriate level of craftsmanship. Instructor-guided projects will allow students more personal interpretation than in Art 1.

### **ART301/ART401 - Art 3 and 4**

Open to: Grades 11, 12  
Prerequisite: ART201 or ART301  
Credit: 1/2 per semester  
Maximum Credit: 1  
Overview: Art 3 and 4 are primarily for serious art students. Concentration will be on independent work. Students in Art 3 and 4 will strive to develop their own techniques in a variety of art mediums. Self-expression through the highest levels of craftsmanship and creativity is top priority for students in Art 3 and 4.

### **ART200 - Ceramics**

Open to: Grades 10, 11, 12  
Prerequisite: ART101  
Credit: 1/2 per semester  
Maximum Credit: 1  
Overview: This course will include both hand building clay techniques, slab, coil, and pinch methods and throwing pots on the wheel. Sculpting will be incorporated through the use of clay in freestanding figures and in the creation of mobiles. Students will learn all terms associated with clay techniques, the tools, and the firing processes. If a student enrolls in the second semester, the student will be working independently under the supervision of the instructor.

### **ART202 – Painting 1**

Open to: Grades 10, 11, 12  
Prerequisite: ART101  
Credit: 1/2 per semester  
Maximum Credit: 1  
Overview: Painting will allow students to explore another avenue for creativity. This course will enhance the development of a stronger art history background through the study of various painting techniques and artist styles. Art 202 will allow students to communicate through a variety of paint mediums. The student will learn various painting techniques; will demonstrate a level of craftsmanship appropriate for their ability level; develop a useful vocabulary to effectively communicate art terminology; create works that express feelings and emotions; study will known works of art; discuss the use of the formal and sensory elements in a particular work; develop a better appreciation for all styles of art; and discuss intelligently their likes and dislikes of various

works.

### **ART 302 – Painting 2**

Open to: Grades 11, 12

Prerequisite: Art 202 - Painting

Credit: 1/2 per semester

Maximum Credit: 1

Overview: This is an advanced course in painting techniques. The student will learn and demonstrate advanced painting skills relative to various styles of art.

## **BUSINESS EDUCATION**

### **BUS100 - Business Technology and Concepts (B110)**

Open to: Grades 9, 10, 11, 12

Prerequisite: None

Credit: 1

Maximum Credit: 1

Overview: Course includes an orientation to business, marketing and management concepts. Instruction includes an introduction to business principles, business communications, and business computations. Students will learn to recognize the role of business in the free enterprise system, identify the general responsibilities of employees, and understand the planning and processes needed to open and maintain a business.

### **BUS101 - Keyboarding/Formatting (B120)**

Open to: Grades 9, 10, 11, 12

Prerequisite: None

Credit: 1/2

Maximum Credit: 1/2

Overview: Keyboarding/Formatting develops beginning to intermediate skills in word processing. Emphasis is placed on learning correct keyboarding techniques with improvement of speed and accuracy stressed throughout the course.

### **BUS102 – Word Processing (B125)**

Open to: Grades 9, 10, 11, 12

Prerequisite: BUS101

Credit: 1/2

Maximum Credit 1/2

Overview: This course reinforces keyboarding skills while developing intermediate skills in word processing. Production work includes business and personal correspondence such as letters, envelopes, memorandums, tables, reports, etc.

### **BUS103 – Advanced Word Processing (B120)**

Open to: Grades 10, 11, 12

Prerequisite: BUS102

Credit: 1/2

Maximum Credit: 1/2

Overview: This course reinforces keyboarding skills while developing advanced skills in word processing. Production work includes business and personal correspondence such as formal and informal meeting minutes, letters, envelopes, memorandums, tables, news release, agenda, mailing labels, reports etc.

### **BUS200 – Sports and Entertainment Marketing**

Open to: Grades 10, 11, 12  
Prerequisite: BUS100  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: The areas this course will cover include basic marketing, target marketing and segmentation, sponsorship, event marketing, promotions, sponsorship proposals, and implementation of sports marketing plans. This course will also delve into promotion plans, sponsorship proposals, sports marketing plans, and event evaluation and management techniques. A plan to increase attendance and support at athletic and fine arts activities will be developed.

### **BUS201 – Entrepreneurism**

Open to: Grades 10, 11, 12  
Prerequisite: BUS100  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: Entrepreneurism is a course designed to take students step by step through the process of starting a small business. The main focus of this course is to teach students who have an interest in owning a small business the skills related to organization, planning, research, effective decision-making, and goal-setting. Students will focus all their knowledge and develop a formalized business plan which will outline a real business or idea of their dreams. These business plans will be extremely comprehensive consisting of a product and service plan, marketing plan, financial plan, management plan, and future growth plan. Since this is a project-related course, most of the grading will be based on the timely completion of each section of the plan during the course of the year. Finally, the use of computers will be an integral part of the learning/planning process in this course.

### **OFF200 - Office Publishing (B216)**

Open to: Grades 10, 11, 12  
Prerequisite: BUS101  
Credit: 1  
Maximum Credit: 1  
Overview: This course will focus on the preparation and production of business publications using text and multiple graphic resources. Students will use the computer to expand their word processing skills, to create, use and manipulate graphics and scanned images. Examples of projects include the creation of business cards, letterhead and logos, brochures, advertisements, manuals, menus, newsletters, etc. Microsoft Word, Adobe Illustrator, Adobe PageMaker, and Photoshop, industry standard word processing illustration, page layout and image manipulation programs will be used. Students will also provide a supplementary secretarial service at the high school. Work may include: composing and typing correspondence; typing review sheets, reports, class handouts; designing and producing tickets and programs.

### **INP201 - Information Processing** **(B204-1<sup>st</sup> Sem; B206 – 2<sup>nd</sup> Sem)**

Open to: Grades 10, 11, 12  
Prerequisite: BUS101  
Credit: 1  
Maximum Credit: 1  
Overview: Students will learn computer concepts and the business skills needed for information management in the home or office setting. Microsoft Office (Word, Excel, Access, and PowerPoint, and Publisher) will be used in this class. Applications taught include advanced word processing, a spreadsheet program that allows you to calculate, manage, format, analyze, and chart data; a relational database management application that allows you to organize, sort, and retrieve information to create forms and reports; and a presentation graphics application that allows you to create professional presentations quickly and easily. Attention will be directed to how a computer functions, how computer operations are controlled, trends and current issues concerning how computers are used in today's society and how to make informed purchase decisions.

**ACC301 - Accounting 1 (B215)**

Open to: Grades 11, 12  
Prerequisite: None  
Credit: 1  
Maximum Credit: 1  
Overview: Accounting is a skill-level course that is of value to all students pursuing a strong background in business. The course contains information on keeping financial records, summarizing them for interpretation, and analyzing them to advise what should be done. Instruction includes: journalizing, posting, preparing worksheets, preparing financial statements, checkbook reconciliation, payroll, etc. Computer assignments will be integrated.

**SEC300 – Web Design (B225)**

Open to: Grades 11, 12  
Prerequisite: BUS101 (2nd year credit with instructor's approval)  
Credit: 1  
Maximum Credit: 2  
Overview: This course is designed for students who want experience in electronic publishing. The students will develop electronic layout designs, feature writing, and copyediting. Additionally, students will learn the history of the Internet, how to navigate and how to search for information on the World Wide Web. This knowledge will enable the students to use the computer and Internet to expand their word processing skills to create, use and manipulate graphics, scanned and digital images. Students will learn to create web pages by choosing a web page theme, proofing web pages, and completing a web site. They will also participate in creating/upkeep of a school web page.

**ACC401 - Accounting 2 (B315)**

Open to: 12  
Prerequisite: ACC301  
Credit: 1  
Maximum Credit: 1  
Overview: Accounting 2 is designed to extend and refine the elements learned in Accounting 1. The course deals with the necessary financial papers of proprietorships, partnerships, and corporations. It also deals with departmentalized accounting procedures.

**ENGLISH****ENG101 - Freshman English**

Open to: Grade 9 - Required  
Prerequisite: None  
Credit: 1  
Maximum Credit: 1  
Overview: English 101 will concentrate on developing students' writing, reading, and comprehension skills. Students will begin by exhibiting correct grammatical usage and mechanics and progress to enhancing sentence combining skills. Emphasis on writing as a process and the various types of paragraph writing will follow. Essay writing will culminate the writing unit. In addition, students will be introduced to various genres of literature and literary terminology. Bi-weekly vocabulary tests with a quarterly book critique will also be included.

**ENG201 - Sophomore English (WI)**

Open to: Grade 10 - Required  
Prerequisite: None  
Credit: 1  
Maximum Credit: 1  
Overview: English 201 will focus on developing students' writing, reading and public speaking skills. The writing process will be examined with special consideration given to correct sentence structure, punctuation, spelling and paragraphing. Students will also write expository, narrative, and persuasive essays. An introduction to MLA format for writing will also be included. A survey of literature will be emphasized which will include the following areas of study: the short story, poetry, biography, legend, essay and drama. Bi-weekly vocabulary tests with quarterly book

critiques will also be included. In addition, the state mandated "Writing Intensive" requirements will be addressed through this course.

### **ENG301 - Junior English**

Open to: Grade 11 - Required

Prerequisite: None

Credit: 1

Maximum Credit: 1

Overview: English 301 will focus on developing writing, reading, and comprehension skills. Students will write paragraphs and essays and study MLA format for the writing of a research paper. In addition, a comprehensive study of the various genres of American Literature will be presented. Various writing projects such as the critical analysis, author project, and poetry paper will increase the student's understanding of the literature and further develop writing skills. Bi-weekly vocabulary tests with quarterly book critiques will also be included.

### **ENG401 - College Prep English (WI)**

Open to: Grade 12

Prerequisite: Successful completion of English 101-301

Credit: 1

Maximum Credit: 1

Overview: This course involves an intensive study of literature and history of Britain and the development of the English language from the Anglo-Saxon period to the mid-20th century. Writing will be done in conjunction with the literary units, and students will be responsible for the various projects, which will increase the understanding of the literature and further develop research and writing skills. Vocabulary tests will also be incorporated into the curriculum. In addition, the state-mandated "Writing Intensive" requirements will be addressed through this course.

### **ENG425 - Senior English (WI)**

Open to: Grade 12

Prerequisite: None

Credit: 1

Maximum Credit: 1

Overview: This course involves a study of literature and history of Britain and the development of the English language from the Anglo-Saxon period to the mid-20th century. Writing persuasive and expository essays will be done to further develop research and writing skills. This course also emphasizes writing resumes, job application letters job applications, and business letters. Vocabulary tests will also be incorporated into the curriculum. In addition, the state-mandated "Writing Intensive" requirements will be addressed through this course.

### **SPE201 - Speech Communications (Semester)**

Open to: Grades 10, 11, 12 (Required)

Prerequisite: ENG101

Credit: 1/2

Maximum Credit: 1/2

Overview: Speech 201 will encompass all aspects of communication. Various speaking situations will be presented, and students will learn to not only be good speakers but also good listeners. Interpersonal communications will be accentuated as students prepare and present informative, persuasive and demonstration speeches. A unit on debate will be included if time allows. Performance for a variety of audiences will be emphasized.

### **ENG257 - Yearbook Publication (1)**

Open to: Grades 10, 11, 12

Prerequisite: "C" average in English the previous school year.

Credit: 1

Maximum Credit: 1

Overview: This course will begin with a brief background of publishing terms and techniques. Students will then gain experience in editing copy and layout, news gathering, feature writing, graphics, design, and some photography through the production of the yearbook. The advertising sales unit requires each student to sell a set number of ads to area businesses. First year Yearbook Publication students must start at the beginning of the year. Previous Yearbook Publication

students may join the class for second semester.

### **ENG357 – Yearbook Publication (2)**

Open to: Grades 11, 12  
Prerequisite: ENG257 – Yearbook Publication  
Credit: 1  
Maximum Credit: 1  
Overview: This is an advanced course in the production and publication of the school yearbook.

### **ENG457 – Yearbook Publication (3)**

Open to: Grade 12  
Prerequisite: ENG357 – Yearbook Publication (2) with a grade of “B” or better and a teacher conference.  
Credit: 1  
Maximum Credit: 1  
Overview: Yearbook 3 is designed for the highly motivated student who is interested in assuming increased responsibility and providing leadership in the overall process of yearbook publication. Additionally, the course curriculum further develops and refines the course objectives outlined in Yearbook 1 and 2. The responsibilities of the student in this course include management, marketing, and publication of the ICHS yearbook. As members of the yearbook staff, students in this course will be expected to: participate in an advertising campaign that includes selling advertisements to the community and to cover after-school activities, as assigned.

### **THE201 - Theater**

Open to: Grades 10, 11, 12  
Prerequisite: ENG101 and consent of instructor  
Credit: 1  
Maximum Credit: 1  
Overview: Students will learn all facets of being involved in the theater. They will learn the history of the theater, examine the roles and duties of the director and crew, and participate in a production. Plays will be performed for the analysis of the class and for the enjoyment of the schools in the district.

### **THE301 - Theater 2**

Open to: Grades 11, 12  
Prerequisite: Successful completion of Theater 201 and consent of instructor  
Credit: 1  
Maximum Credit: 1  
Overview: Theater II will work as an extension of Theater I. Students in Theater II will take an active role in preparing materials presented for the schools and community. They will be responsible for selecting the plays/pieces for production, blocking and staging the material, choosing the appropriate costumes and makeup, and designing the sets. They will also be first in consideration for the lead roles in the productions. In addition, they will be responsible for projects, which will analyze the movements in the history of the theater. Also, students will act as mentors and guides for the students in Theater I.

### **THE401 – Theater 3**

Open to: Grade 12  
Prerequisite: Successful completion of Theater 201, 301 and consent of instructor.  
Credit: 1  
Maximum Credit: 1  
Overview: This course will allow students to further their drama interests by providing leadership experiences in the areas of researching, auditioning, designing, directing, rehearsing, refining, and presenting theatrical productions. Students will also be allowed the opportunity to write original scripts for production by class members.

### **FLM300 - Film Analysis (Semester)**

Open to: Grades 10, 11, 12  
Prerequisite: ENG201  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: Film making elements and different film genres will be identified and analyzed in classic and contemporary films. The films chosen for analysis will hold social and cultural significance.

### **CRW300 - Creative Writing (Semester)**

Open to: Grades 11, 12  
Prerequisite: ENG201 and consent of instructor  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: Students will be given the opportunity to explore the various areas of creative writing while examining the many dimensions of composition. Special emphasis will be placed upon short story and poetry writing.

### **CRW301 - Creative Writing 2 (Semester)**

Open to: Grades 11, 12  
Prerequisite: Creative Writing 1 and consent of instructor  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: Students will be given the opportunity to expand upon skills learned in Creative Writing 1, by focusing on areas and techniques that they were introduced to in the earlier class.

A more advanced Semester project will be required of these students as well as more complex execution of techniques employed in prose and poem writing.

## **FAMILY AND CONSUMER SCIENCE**

### **FDS101 - Foods 1 (H110)**

Open to: Grades 9, 10, 11, 12  
Prerequisite: None  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: This course is designed to provide an in-depth study of nutrition and to provide the student with a thorough understanding of food cookery principles in the following areas of food preparation: eggs, beverage, fruits, vegetables, soup, moist heat meat cookery, and fish.

### **CLO101 - Clothing 1 (H130)**

Open to: Grades 9, 10, 11, 12  
Prerequisite: None  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: This course is designed to give students opportunities in selection, construction, and maintenance of clothing, as well as a textile unit covering fibers, weaves, and finishes.

### **CDV101 – Child Development (H125)**

Open to: Grades 9, 10, 11, 12  
Prerequisite: None  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: The course content centers around the following areas: managing and organizing child development by applying decision-making and goal-setting skills; promoting child development by applying physical, social, intellectual, and emotional principles; encouraging acceptance of people from a variety of cultural backgrounds, practicing health and safety standards for children; providing developmentally appropriate experiences as specified by National Association Education of Young Children (NAEYC), which encourages children to Maximize

resources; encouraging human relation skills in children; and evaluating family and career changes in relation to their impact on children.

**FDS201 - Foods 2 (H115)**

Open to: Grades 9, 10, 11, 12  
Prerequisite: FDS101  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: This course is designed to provide an in depth study of food sanitation and to provide the student with an understanding of cookery principles in the following areas of food preparation: pasta, yeast bread, cheese, salads, casseroles, spices, herbs and garnishes, dry heat meat cookery, poultry, pastry, and foreign food.

**CLO201 - Clothing 2**

Open to: Grades 10, 11, 12  
Prerequisite: CLO101  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: This course requires the student to tailor one major garment. Also, other more advanced construction techniques will be taught.

**PTG200 - Parenting (H715A)**

Open to: Grades 11, 12  
Prerequisite: CDV101  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: This course includes the study of the developmental patterns of children and care techniques to be used in dealing with children. It also includes a nursery school experience. This class is in a sequence with IVVC Early Childhood Education and Waubensee. If you continue at Waubensee in this program you receive college credit for this class.

**ALV200 - Adult Living (Family Relations) (H720A)**

Open to: Grades 10, 11, 12  
Prerequisite: CDV101 and PTG200  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: This course is designed to help young people prepare for a successful and fulfilling family life. The course will meet the State-mandated requirements for family life, which include units on nutrition and human sexuality, and a study of the emotional, psychological, physiological, hygienic, and social responsibilities of the family.

**LEV200 - Living Environments (Housing) (H705A)**

Open to: Grades 10, 11, 12  
Prerequisite: None  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: This course is designed to study the following area: architectural styles; floor plans, furniture styles and trends; care, maintenance and financial aspects of housing; and the making of draperies and refinishing furniture. Learning experiences are designed to provide students with the basic knowledge and skill needed to select, acquire, maintain and manage living environments.

**CED400 - Resource Management (Consumer Education) (Semester) (H710)**

Open to: Grade 12 - Required for graduation  
Prerequisite: None  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: This required course will provide the student with an understanding of our economic system and the opportunity to participate more efficiently in it. Three major areas of money management,

purchasing, and consumer issues will be subdivided into topics for study. This course is offered each semester.

## FOREIGN LANGUAGE

### **SPA101 - Spanish 1**

Open to: Grades 9, 10, 11, 12  
Prerequisite: Recommendation from the English Department  
Credit: 1  
Maximum Credit: 1  
Overview: Students will develop the ability to communicate about themselves and their immediate environment using simple sentences containing basic language structures. This communication is evidenced in all four language skills – listening, speaking, reading, and writing – with emphasis on the ability to communicate orally and in writing. Students, with the use of the textbook, activities, and available technology will begin to explore and study the themes of Personal and Family Life, School Life, Social Life, and Community Life.

### **SPA201 - Spanish 2**

Open to: Grades 10, 11, 12  
Prerequisite: SPA101  
Credit: 1  
Maximum Credit: 1  
Overview: Students will continue to develop proficiency in all four language skills – listening, speaking, reading, and writing – with emphasis on the ability to communicate orally and in writing. They will learn to function in real-life situations using more complex sentences and language structures. They read material on familiar topics and produce short writing samples, based on their grammatical knowledge. Students will also continue to explore cultural themes of Home Life, Student Life, Leisure Time, and Vacation and Travel.

### **SPA301 - Spanish 3**

Open to: Grades 11, 12  
Prerequisite: SPA101 and SPA201  
Credit: 1  
Maximum Credit: 1  
Overview: Students will continue to develop and refine their proficiency in all four language skills – listening, speaking, reading and writing – with emphasis on the ability to interact orally and in writing. They will communicate using more complex language structures on a variety of topics, moving from concrete to more abstract concepts. At this level, students will comprehend the main ideas of the authentic materials that they will read and hear and will be able to identify significant details when the topics are familiar. Students will gain a deeper understanding of the world around them while studying about the culture and the language in a setting that uses about 90-95% immersion. English will only be used in class to clarify procedures, assignments, and other class-related issues. Otherwise, Spanish will be used most of the time. Time is also given to learning about performing arts. Current day Latin Billboard music is also used in class to emphasize the grammar that is learned..

### **SPA401 - Spanish 4**

Open to: Grade 12  
Prerequisite: SPA101, SPA201 and SPA301  
Credit: 1  
Maximum Credit: 1  
Overview: Spanish 4 is taught in a 95-100% Spanish immersion environment. The use of English is not prohibited, but it is highly discouraged. Students will continue to build on their knowledge of grammar and vocabulary through activities that promote all four language skills – listening, speaking, reading and writing – with emphasis on the ability to interact orally and in writing. Authentic reading materials will be used in class to promote reading skills and conversation skills in class. Students will gain more knowledge and be able to communicate in the target language using more complex language structures and express abstract ideas with reasonable fluency. Students will be able to create and listen with understanding to reports and presentations in the target language. Culture will also be studied through the use of authentic materials in the target

language. Music, videos, and movies also aid in the enrichment process of the course.

## HEALTH EDUCATION

### **HED100 - First Aid/CPR**

Open to: Grades 10, 11, 12

Prerequisite: None

Credit: 1/2

Maximum Credit: 1/2

Overview: This course is designed for the student who wants to improve their skills and knowledge of First Aid and CPR. The student will have the opportunity to earn a "First Aid" and/or "CPR" card. This course does not meet the Physical Education credit or requirement.

### **HED201 - Health Education**

Open to: Grade 10 - Required

Prerequisite: None

Credit: 1/2

Maximum Credit: 1/2

Overview: This is a one-semester course that examines the major areas of human growth (physical, mental/emotional, and social) with an emphasis on the interrelationships of these areas as per Illinois School Code 105 ICS 110/3 Comprehensive Health Education Program the following educational areas are: human ecology and health, human growth and development, the emotional, psychological, physiological, hygienic and social responsibilities of family life, including sexual abstinence until marriage, prevention and control of disease, including instruction in grades 6 through 12 on the prevention, transmission and spread of AIDS, public and environmental health, consumer health, safety education and disaster survival, mental health and illness, personal health habits, alcohol, drug use, and abuse including the medical and legal ramifications of alcohol, drug and tobacco use, abuse during pregnancy, sexual abstinence until marriage, tobacco, nutrition, and dental health.

## INDUSTRIAL TECHNOLOGY

### **TEC101 - Introduction to Industrial Technology (I125)**

Open to: Grades 9, 10, 11, 12

Prerequisite: None

Credit: 1

Maximum Credit: 1

Requirement: None.

Overview: This is an orientation course designed with a sequence of planned educational and laboratory experiences to introduce the students to the resources and technical processes involved in the areas of Production, Transportation, Communication, and Energy.

### **WOD200 - Introduction to Woods Technology (I107 – One Semester Only)**

Open to: Grades 10, 11, 12

Prerequisite: TEC101

Credit: 1/2

Maximum credit: 1/2

Requirement: None.

Overview: This course introduces the students to the basic skills of woodworking. They will learn the proper use and care of woodworking hand tools, portable power tools, and stationary woodworking machines. These objectives will be taught through a series of classroom and laboratory exercises. Safety will be stressed throughout the course as well as proper work habits and pride in workmanship.

### **BTT200 - Introduction to Building Trades Technology (I126)**

Open to: Grades 10, 11, 12  
Prerequisite: TEC101  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: This orientation-level course is designed to provide information on modern building methods, equipment, and materials. The student will be introduced to the care and use of construction power tools, and the processes of building a house from start to finish. During the semester plans, specifications, layout, and framing technology will be emphasized. Safety practices and workmanship will be stressed throughout the course.

### **CAB301 – Millwork and Cabinetry 2 (I227)**

Open to: Grades 11, 12  
Prerequisite: None  
Credit: 1  
Maximum Credit: 1  
Overview: Students will learn skills required in the cabinet-making industry by designing, building, and finishing simple cabinets and cabinet components. Students will use the computer, table saw, jointer, miter saw, drill press, router, band saw, lathe, electric belt sander, and various hand tools in the designing and building of simple to complex projects.

## **LIBRARY SCIENCE**

### **LIB200 - Information Science**

Open to: Grades 10, 11, 12  
Prerequisite: Approval of librarian  
Credit: None  
Maximum Credit: None  
Overview: Guided independent study and practical application of library and information science including use of search strategies, online catalogs, bibliographic databases, classification systems, subject headings, reference materials, periodicals, bibliographic citation, and technology.

## **MATHEMATICS**

### **MAT099 – Pre-Algebra**

Open to: Grades, 9, 10  
Prerequisite: Teacher recommendation  
Credit: 1  
Maximum Credit: 1  
Overview: Pre-Algebra is a one-year course designed for students whose math skills are not yet ready for Algebra I. It weaves applied arithmetic, pre-algebra and pre-geometry by focusing on arithmetic operations in mathematics and the real world. A scientific calculator and graph paper are required. Transition Mathematics is offered as a single blocked class only.

### **MAT101 - Algebra 1**

Open to: Grades 9, 10, 11, 12  
Prerequisite: Teacher recommendation  
Credit: 1  
Maximum Credit: 1  
Overview: Algebra 1 is a one-year course that introduces students to the basic concepts and skills of algebra. It is designed to prepare the students for more advanced topics covered in Geometry. Some scientific and real-world applications are discussed. A scientific calculator and graph paper are required. MAT101 is double blocked.

### **MAT201/221 - Geometry**

Open to: Grades 9, 10, 11, 12  
Prerequisite: A passing grade in both semesters of MAT101  
Credit: 1  
Maximum Credit: 1  
Overview: This is the second course in the college-bound math sequence. Concepts and skills learned in Algebra 1 are expanded upon and new ones are introduced. Geometry and trigonometry are introduced at this level. Emphasis is placed on scientific application. Graph paper and a calculator with sin, cos, tan, and log keys are required. MAT201 is double blocked; MAT221 is single blocked.

### **MAT300 - Introduction to Computer Programming (One semester only)**

Open to: Grades 10, 11, 12  
Prerequisite: Passing grades in both MAT101 and MAT201/221  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: This course is designed for students with little or no background in computers or computer programming. In addition to an overview of computers and computing, students will learn to write programs using either the QBASIC or PASCAL programming language. Emphasis will be placed on flowcharting and the use of good program design and coding. Students should have basic keyboarding skills.

### **MAT301/MAT321 - Advanced Algebra**

Open to: Grades 10, 11, 12 or consent of the instructor  
Prerequisite: A grade of "C" or better in geometry, or consent of the teacher  
Credit: 1  
Maximum Credit: 1  
Overview: This is the third course in the college-bound math sequence. Algebra concepts and skills learned in Algebra I and Geometry are expanded. New topics such as logarithms, matrices, trigonometry, and probability are introduced. Scientific application is still emphasized. A graphing calculator is recommended but not required. Graph paper and a calculator with sin, cos, tan, and log keys are required. MAT301 is double blocked; MAT321 is single blocked.

### **MAT325 - Applications of Mathematics**

Open to: Grades 10, 11 & 12 who have completed Geometry or who have consent of the teacher/administration  
Prerequisite: A minimum of three semesters of passing grades in Algebra and Geometry  
Credit: 1  
Maximum Credit: 1  
Overview: This class will address the use of concepts from Algebra and Geometry as they are applied in the workplace and in everyday situations. Solving algebraic equations, geometric designs, ratios and proportions, working with data through spreadsheets and graphs and probability are some of the topics that will be covered. Seniors who do not have the skills to take Math IV or who have not taken Advanced Algebra are encouraged to take this class in order to improve their results on upcoming college placement tests, employment tests or the military ASVAB test.

### **MAT401 – Pre-Calculus (name change pending Board of Education approval)**

Open to: Grade 11, 12  
Prerequisite: A grade of "C" or better in Advanced Algebra, or consent of the teacher  
Credit: 1  
Maximum Credit: 1  
Overview: This is the fourth course in the college-bound math sequence. The study of functions, statistics, and trigonometry is continued from Advanced Algebra. The concepts and skills leading to calculus are introduced and studied extensively. Graph paper and a calculator with sin, cos, tan, and log keys are required. A TI-83 or TI83-Plus graphing calculator is required.

**MAT501 – Calculus (name change pending Board of Education approval)**

Open to: Grade 12  
Prerequisite: A grade of “C” or better in MAT401, or consent of teacher  
Credit: 1  
Maximum Credit: 1  
Overview: This is the fifth course in the college-bound sequence. This course integrates the background students must have to be successful in calculus (advanced work with functions and trigonometry, an introduction to limits and other calculus ideas), with the discrete mathematics (number systems, combinatorics, recursion, graphs) helpful in computer science. Mathematical thinking, including specific attention to formal logic and proof, is a theme throughout.

**MUSIC**

**BAN123 - Concert Band**

Open to: Grades 9, 10, 11, 12  
Prerequisite: A student who has not been in the band/choir program previously will be required to audition with the director and receive approval prior to admittance to the program.  
Credit: 1 per year  
Maximum Credit: 4  
Overview: The band will offer students training in band musicianship and performance. The band will be expected to perform at a variety of public functions, including parades, concerts, and contests. All performances are required as listed above. Attendance at all rehearsals and performances are a large part of the student's overall grade. Jazz band, pep band and other small groups are available for students enrolled in this course. A student who has not been in the band program previously may be required to audition with the director to determine placement.

**CHR123 - Choir**

Open to: Grades 9, 10, 11, 12  
Prerequisite: A student who has not been in the band/choir program previously will be required to audition with the director and receive approval prior to admittance to the program.  
Credit: 1  
Maximum Credit: 4  
Overview: Choir will rehearse daily and offer students training in choral musicianship, vocal techniques and performance. The ensemble will perform at a variety of community events, as well as concerts and contests. All students are required to attend performances. Attendance at all rehearsals and performances are a large part of the student's overall grade. A student who has not been in the choral program previously may be required to audition with the director to determine placement. Choir class members are strongly encouraged to join the Concert Choir for a larger choral experience.

**BAN100 – Independent Study Band**

Open to: Grades 9, 10, 11, 12  
Prerequisite: See above  
Credit: 1/4 per semester  
Maximum Credit: 2  
Overview: Independent Study Band provides an opportunity for a student to improve his/her skill in band and to participate in band performances where a scheduling conflict prohibits attendance in BAN123. A student assigned to Independent Band will develop a schedule to meet with the instructor regarding learning music, skill development, etc. The student will be required to attend all band performances. Note: A student assigned to BAN100 cannot simultaneously register for BAN123.

**CHR100 – Independent Study Choir**

Open to: Grades 9, 10, 11, 12  
Prerequisite: See above  
Credit: 1/4 per semester  
Maximum Credit: 2  
Overview: Independent Study Choir provides an opportunity for a student to improve his/her skill in choir and to participate in choir performances where a scheduling conflict prohibits attendance in

CHR123. A student assigned to Independent Choir will develop a schedule to meet with the instructor regarding learning music, skill development, etc. The student will be required to attend all choir performances. Note: A student assigned to CHR100 cannot simultaneously register for CHR123.

## PHYSICAL EDUCATION/DRIVER EDUCATION

### **PED134/PED135 - Co-Ed Physical Education**

Open to: Grades 9, 10, 11, 12 - Required by State law  
Prerequisite: None  
Credit: 1/4 per semester  
Maximum Credit: 2  
Overview: This course strives to provide a medium for personal development. Class activities work toward building a healthy body for a lifetime through individual growth, self-discipline, and joy in competition. Activities include soccer, tennis, volleyball, basketball, badminton, softball, flag football, golf, aerobics, pickleball, etc.

### **DRE200 - Driver Education**

Open to: Grade 10  
Prerequisite: None  
Credit: 1/2 - included as Physical Education  
Maximum Credit: 1/2  
Overview: This course includes a classroom and practice driving instruction, both of which are necessary. The practice driving section is the laboratory portion of driver education. The purpose of classroom instruction is to teach about the personal, physical, and social problems of driving, which are as important to the future pedestrian as to the future driver. The purpose of practice driving instruction is to teach, in realistic situations, the knowledge, understanding, and attitude necessary for safe driving, which are stressed in classroom instruction, and at the same time, to guide the learner in developing skills needed to operate a motor vehicle safely. Practice driving instruction embraces: (a) the actual experience of driving a car, and (b) observation, which includes all other time spent in the practice vehicle.

### **CAR200 - Career and Education Planning Workshop**

Open to: Grade 9 or 10  
Prerequisite: Enrolled in Drivers Education  
Credit: 0  
Overview: This workshop is required for all students who are enrolled in Drivers Education. It will follow the classroom portion of the class. Students will be introduced to career planning for future considerations. Grade will be pass/fail.

## SCIENCE

### **SCI100 - General Science**

Open to: 9, 10, 11, 12  
Prerequisite: None  
Credit: 1  
Maximum credit: 1  
Overview: This course is an introductory level science class. It will survey the physical, life, and natural sciences with an emphasis in consumer science. Topics covered will include mechanics, electricity, chemistry, human development, the earth sciences, and environmental issues.

### **BIO101 - Biology**

Open to: Grades 9, 10, 11, 12  
Prerequisite: None  
Credit: 1  
Maximum Credit: 1  
Overview: This course is the study of living organisms (including man) in which the fundamental life processes are explained. The science explains how plants and animals live, how they depend upon the physical world around them, how they are related to each other, and how man controls them.

### **SCI201 - Advanced Physical Science**

Open to: Grade 9 (with teacher approval), 10, 11, 12  
Prerequisite: None  
Credit: 1  
Maximum Credit: 1  
Overview: This course is designed to help the student learn and solve problems by the scientific method. The student will also develop skills in laboratory procedures, library research, mathematics, and note taking. Problems for study will come from chemistry, mechanics, heat, sound, light, and electricity. As the student becomes more proficient, he/she will be encouraged to take the initiative and work on projects of his/her own choosing.

### **ZOO201 - Zoology (Semester)**

Open to: Grade 10, 11, 12  
Prerequisite: BIO101  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: This course will concentrate on the animal kingdom. Topics included will be basic structure and function of various organisms living in a variety of environments. This survey course includes typical animal characteristics, body plans, and adaptations. The major emphasis of the course focuses on the bio-diversity of animals and the importance of maintaining that biodiversity.

### **BOT201 - Botany (Semester)**

Open to: Grades 10, 11, 12  
Prerequisite: BIO101  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: This course will cover an in-depth study of primitive and advanced plants including algae to the flowering plants. Topics to be included will be physical and physiological aspects of most common plants. The major emphasis will focus on practical everyday importance of various plant species common to the area.

### **PHY201 - Human Physiology**

Open to: Grades 10, 11, 12  
Prerequisite: BIO101  
Credit: 1  
Maximum Credit: 1  
Overview: This course will focus on an in-depth study of the human body. Topics to be covered include human anatomy and physiology with associated systems of function. The major emphasis will focus on the homeostatic (balance) regulation of most major systems of the human body relating to medical wellness and normal functions.

### **BIO301 - Advanced Biology (Semester)**

Open to: Grades 11 (with instructor permission), 12  
Prerequisite: BIO101  
Credit: 1/2  
Maximum Credit: 1/2  
Overview: In this course topics will include the origin of life, diversity of life, biology and the future, and student interest projects. Students will design and conduct procedures in an attempt to solve student-initiated problems. The major emphasis of this course is to simulate a scientist working on the job.

### **CHE301 - Chemistry 1**

Open to: Grades 10 (with instructor approval), 11, 12  
Prerequisite: Algebra I and Advanced Physical Science.  
Credit: 1  
Maximum Credit: 1  
Overview: In this course, topics in atomic structure, periodic law, physical states, solutions, and chemical kinetics will be considered along with special units in organic chemistry and analytical chemistry. The student will give reports, keep a problem notebook, and complete ample laboratory work to reinforce the basic theories, which are considered.

### **CHE401 - Chemistry 2 (Semester)**

Open to: Grade 11 (with instructor approval), 12

Prerequisite: Chemistry I

Credit: 1/2

Maximum Credit: 1/2

Overview: This course will be designed to continue into topics not covered in Chemistry. After a review of Chemistry topics (such as organic chemistry) nuclear chemistry, chemistry of metals, and problem solving of analytical chemistry will be covered using the existing textbook and supplemental materials. Independent topics of chemistry may also be done during this course.

### **PHY401 - Physics**

Open to: Grade 11 (with instructor approval), 12

Prerequisite: It is desirable for the student to take Advanced Algebra concurrently with Physics.

Credit: 1

Maximum Credit: 1

Overview: Any topic in the physical sciences may be considered in this course, depending upon student interest. The student will be expected to use and sharpen the research skills that have been developed in previous science courses. The student will research the problem, design own equipment and procedures, accurately record data, reach a tentative hypothesis, and finally arrive at conclusions. The fine art of logical, scientific argument will be developed as the student must defend those conclusions in open and active debate with colleagues. Some independent work will be done.

## **SOCIAL STUDIES**

### **WGY101 - World Geography**

Open to: Grades 9, 10, 11, 12.

Prerequisite: None

Credit: 1

Maximum Credit: 1

Overview: This is a year-long course that explores the physical features of the earth and the life on it. Landforms, soil types, climate, vegetation, and locations will be among the topics studied. A few weeks will be spent examining the United States, with the remainder of the year devoted to the world's regions. Emphasis will be given to changes and the complex relationships between people and the environment.

### **WHS220 – World History 1**

Open to: Grade 10, 11, 12

Prerequisite: None

Credit: 1

Maximum Credit: 1

Overview: This is a broad survey course covering the development of human civilization through a representative sampling of past cultures. Various aspects of human society will be traced from the “Dawn of Civilization” through the “Age of Absolutism.” Some of the areas studied are the first civilizations of Africa and Asia (3200 BC – 500 BC), early civilizations and empires in India, China, and Japan (2500 BC – 550 AD), Ancient Greece (1750 BC – 133 AD), Ancient Rome (509 BC – 476 AD), ancient America (1400 BC – 1570 AD), rise of Europe (500 – 1300 AD), the Middle Ages (1050 – 1450 AD), the Byzantine Empire and Russia (330-1613 AD), the Muslim world (622 – 1650 AD), Renaissance and Reformation (1300 – 1600 AD), Oceanic Exploration (1415 – 1796 AD), and the Age of Absolutism (1550 – 1800 AD).

### **WHS221 – World History 2**

Open to: Grade 10, 11, 12

Prerequisite: None

Credit: 1

Maximum Credit: 1

Overview: This is a broad survey course covering the development of human civilization through a representative sampling of modern and present cultures. Various aspects of human society will be traced from the “Enlightenment” through current events. Some of the areas studied are the

“Enlightenment” and Revolution (1700 – 1850 AD), Nationalism, Democracy and Imperialism (1800-1914), World War 1 and its aftermath (1914 – 1930), World War 2 and its aftermath (1931 – 1949), Europe and North America (1945 – present), East Asia and Southeast Asia (1945 – present), South Asia and the Middle East (1945 – present), Africa (1945 – present), and Latin America (1945 – present). Preference will be given to the European perspective and its relationship with global events. A connection to current events will be emphasized.

### **USH300 - United States History**

Open to: Grade 11 - Required for graduation

Prerequisite: None

Credit: 1

Maximum Credit: 1

Overview: This is a one-year survey course emphasizing the transition of the United States from a rural-agrarian society to an urban-industrial society and emergence as a world power. Political, social, economic, and other aspects of our culture will be studied, with emphasis on their influence on, and relationship to, the present day and future.

### **BSS300 - Psychology (name change pending Board of Education approval)**

Open to: Grades 11, 12

Prerequisite: None

Credit: 1

Maximum Credit: 1

Overview: This course is a study of human behavior in a group context. The focus will be on American culture, with the aim of giving the student a better understanding of the forces that have shaped us and continue to affect us. The student will examine why he/she can expect certain problems at certain stages of life and possible solutions to those problems. The relative merits of cooperation and competition will be examined.

### **MAM401 - Modern America (Semester)**

Open to: Grade 12 - Required for graduation

Prerequisite: None

Credit: 1/2

Maximum Credit: 1/2

Overview: Modern America is a one-semester course that examines the influence of the post WWII era on decision making for the 21st Century. The position of the United States as a leader of the free world will be the focus of attention, with emphasis on individual issues such as use of military force, energy, food supply, etc.; to help the student gain a better understanding of the inter-relationships that bind nations together in a global economy. A text and various other sources will be used to involve the students in gathering data for discussion and decision-making.

### **GSY402 - Governmental Systems (Semester)**

Open to: Grade 12 - Required for graduation

Prerequisite: None

Credit: 1/2

Maximum Credit: 1/2

Overview: The fundamental principles and operation of U.S. national, state and local government will be emphasized. Comparisons with other systems will be made to help the student better understand and appreciate the U.S. system and culture. The individual's role as a member of various interest groups, the role of political parties, and the fact that a knowledgeable citizenry must participate in a republic such as ours, if it is to survive, will be stressed. A state-required test on the U.S. and Illinois constitutions is given as a part of this course.

## VOCATIONAL EDUCATION

### **CAR400 - Career Internship (INT600)**

Open to: Grade 12 - Must be enrolled in CAR401  
Prerequisite: Application and interview with Counselor/Instructor required  
Credit: 1  
Maximum Credit: 1  
Overview: This course includes a class that will meet during the school day and a required employment internship. Students will investigate work skills required in the job market of today, and use these in class assignments and projects. Likely topics will include the process of finding and obtaining employment, ways to keep or lose a job, appropriate work relationships, and ethics in the workplace.

### **CAR401 – Career Internship Lab (INT600)**

Open to: Grade 12 - Must be enrolled in CAR400  
Prerequisite: Application and interview with Counselor/Instructor required  
Credit: 1  
Maximum Credit: 1  
Overview: Acceptable employment is a requirement of the course, and must be approved by the instructor/work supervisor. An acceptable attendance and discipline record are required for admission to the class.

## DISTANCE LEARNING

ICHS offers two distance education opportunities – Illinois Virtual High School (IVHS) and USDLC - for students who would like to take courses we do not offer here at school. Students who take distance education classes must be ready to take a great deal of responsibility for their own learning and be able to study independently. These courses are available only to juniors and seniors who have the approval of the administration.

Students who are interested in distance education classes should see Mrs. Pace for course listings and descriptions.

Students must have a written recommendation from two teachers, parent/guardian approval and approval of the guidance counselor and/or distance education facilitator before officially enrolling in a distance education class. See the librarian or the counselor for forms for this approval.

Students must maintain at least a "B" average to be enrolled in a distance education class.

If a student drops a distance education class after the deadline for the school to get a complete refund, the student and parents/guardians will be responsible for the cost of the class. This cost could be as much as \$400 per semester. There may be a fee for credit and materials for distance education classes.

Distance education grades will appear on the student's report card and transcript. The distance education provider assigns a grade.

## INDIAN VALLEY VOCATIONAL CENTER

The Indian Valley Vocational Center is located in Sandwich, Illinois, and was established by a cooperative of eleven (11) area school districts. The purpose of IVVC is to more fully meet the needs of those students who wish or need vocational skills to enter the adult world of work after completion of high school.

Programs at IVVC are varied and, in general, are open to students in grades 11 and 12. The students enrolled in IVVC will attend Indian Creek High School one-half day and IVVC for one-half day, with transportation between the schools being by school bus only.

Indian Creek Community School District 425 has high expectations of students attending IVVC. Students wishing to attend IVVC during their junior or senior year are expected to meet minimum guidelines.

The following guidelines have been established:

1. Junior or senior status
2. Passed all required freshman and sophomore classes
3. A 2.0 or better grade point average (GPA) or with consent of administration
4. An excellent attendance and punctuality record
5. An excellent disciplinary record
6. Demonstrated satisfactory basic skills through standardized achievement testing

Students who do not meet these minimum guidelines but wish to attend IVVC must be recommended by the counselor and approved by the principal in order to attend.

The following list contains courses or areas of vocational training, which are offered at Indian Valley Vocational Center. Complete description and registration procedures can be obtained from the guidance office.

### IVVC COURSES- May be enrolled one or two years.

Auto Body Repairs  
Automotive Mechanics  
Building Trades  
Computer Technology  
Cosmetology (2 year program)  
Culinary Arts (previously Food Service)  
Drafting and Design  
Early Childhood Education  
Fire Science  
Graphic Communications  
Health Occupations  
Hospitality Management  
Law Enforcement  
Business Systems Technology  
Sports Management/Sports Medicine  
Welding and Fabrication