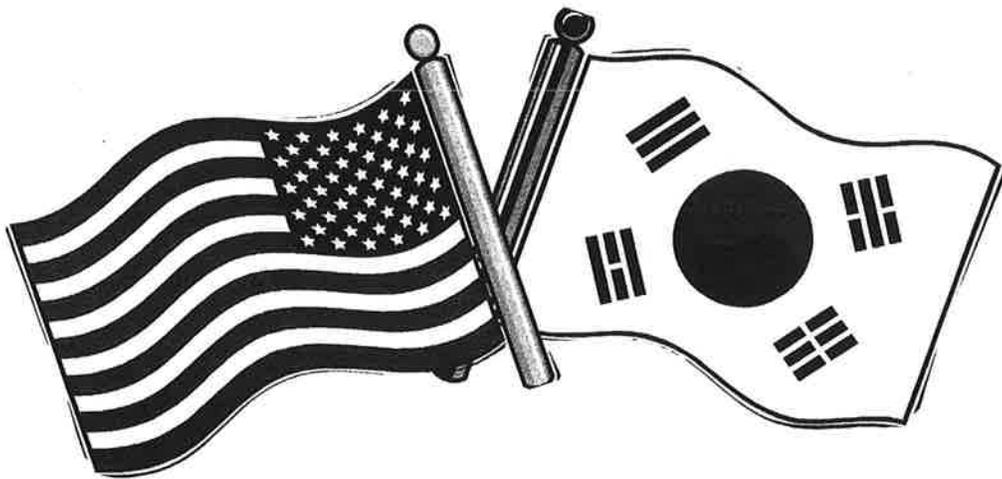


Program of Studies



2014-2015

Dear Parents and Students:

Humphreys High School proudly presents our Program of Studies for the 2014-15. We offer a curriculum rich in high content standards in the core subject areas such as math, science, social studies and English. There are also numerous opportunities for students to address their needs via elective classes in Career and Technical Education, JROTC, and an excellent performing and fine arts programs.

HHS is committed to the DoDEA mission: Educate, Engage, and Empower each student to succeed in a dynamic world.

HHS Vision: Lifelong learners equipped with skills for success in a changing world. We believe our curriculum will challenge students and hold them to high expectations to prepare them for the rigors of adulthood.

HHS is committed to growth as vital members of the Camp Humphreys community. As a brand new school we are establishing active community/school partnerships such as our Parent-Teacher-Student Organization, a School Advisory Committee, a vibrant National Honor Society program that works with students at school and serves others throughout the community. We are building a performing and fine arts programs to participate in many functions and performances throughout the school year.

HHS is committed to family. At Humphreys High School, parents have access to GradeSpeed with the ability to monitor student's grades and attendance. We invite parents to conferences in a structure that maximizes their time at school. We believe that family is important and through email, telephone, newsletters, and minutes from meetings, we strive to keep our parents informed. We are partners working with parents to actively assist their youth as they navigate the academic rigors of high school. Working with parents and individual commands together, we take "**Pride in Excellence**"!

Welcome to your future! Welcome to Humphreys High School!

Sincerely,

Mrs. Shelly Kennedy
Principal

HUMPHREYS High School

UNIT 15797
APO, AP 96271-5797
USAG HUMPHREYS
PYEONGTAEK, SOUTH KOREA

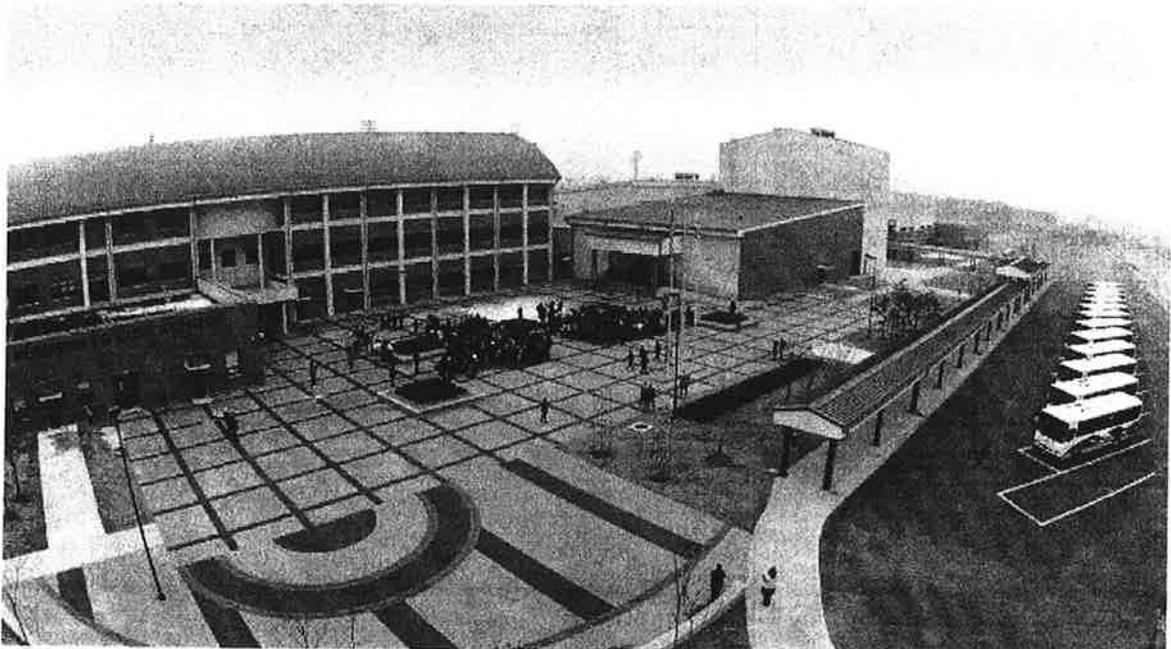


HHHS

MRS. SHELLY KENNEDY
Principal

COUNSELORS
Mrs. Astrid Brueckner 9-12
Ms. Sherise Spiller 6-8

Ms. D.J. LAFON
Asst. Principal



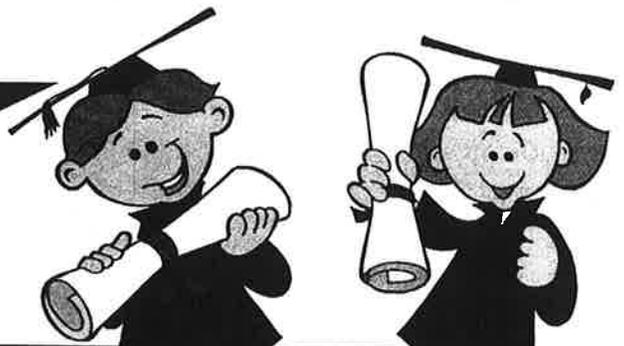
[http://www.dodea.edu/Pacific/Korea/
USAGHumphreys/HumphreysHS/](http://www.dodea.edu/Pacific/Korea/USAGHumphreys/HumphreysHS/)



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GRADUATION REQUIREMENTS



REQUIRED COURSES

CREDITS

CLASS OF
2014 +

ENGLISH LANGUAGE ARTS 9, 10, 11, 12

Two credits of ESL may be substituted for two credits of English

4

MATHEMATICS

Two credits must be in coursework that includes Algebra and Geometry
*Class of 2016 and beyond must have 4 maths.

3-4*

SCIENCE

Including Biology and a Chemistry or Physics

3

SOCIAL STUDIES

Including: US History and US Government
Including World Regions or World History

3

FOREIGN LANGUAGE

Two credits of the same foreign language

2

HEALTH

.5

PHYSICAL EDUCATION

Personal Fitness
Life Sports
Physical Activities and Nutrition

1.5

ART EDUCATION

1

CAREER & TECHNICAL EDUCATION

- CAREER EDUCATION (1.5)
- COMPUTER EDUCATION (.5)

2

ELECTIVES

*Class of 2016 and beyond must have 5 electives.

5-6*

ADDITIONAL REQUIREMENTS

Cumulative GPA = 2.0
or above

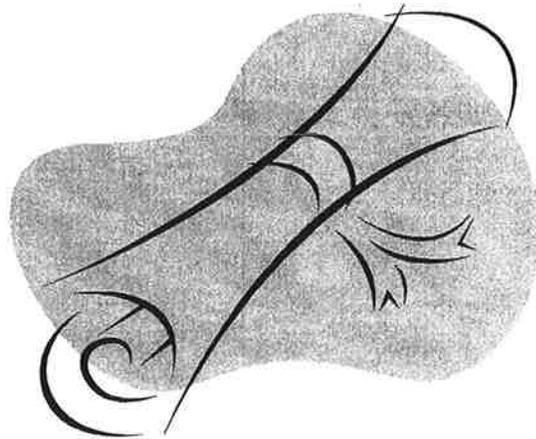
TOTAL CREDITS

26



GRADUATION WITH HONORS

- Meet all standard graduation requirements.
- Earn a Grade Point Average (GPA) of 3.8 or higher based on grades received through the end of the second semester of the graduating year.
- Earn a passing course grade and take the end of course examination in a minimum of four (4) Advanced Placement (AP) courses.



RECOMMENDED CURRICULUM

9th GRADE

1st SEM	2nd SEM
ENGLISH 9	
MATH	
SCIENCE	
WORLD HISTORY	
FOREIGN LANGUAGE	
PERSONAL FITNESS	LIFETIME SPORTS
ELECTIVE	ELECTIVE

10th GRADE

1st SEM	2nd SEM
ENGLISH 10	
MATH	
SCIENCE	
WORLD HISTORY	
FOREIGN LANGUAGE	
HEALTH	PAN
OR	
PAN	HEALTH
ELECTIVE	ELECTIVE

11th GRADE

1st SEM	2nd SEM
ENGLISH 11	
MATH	
SCIENCE	
US HISTORY	
3 ELECTIVES	

12th GRADE

1st SEM	2nd SEM
ENGLISH 12	
US GOVERNMENT	
MATH	
SCIENCE	
*3 ELECTIVES *	



*** NOTE ***

For college-bound students, additional credits in Math, Science, and Foreign Language are highly recommended.



ACADEMICS



LANGUAGE ARTS		
LAE 301	Language Arts 9	Y
LAE 371	Honors Lit/World History 9	Y
LAE 401	Language Arts 10	Y
LAE 471	Honors Lit/World History 10	Y
LAE 501	Language Arts 11	Y
LAE 601	Language Arts 12	Y
LAC 613 (weighted)	AP Literature & Composition	Y
LAC 614 (weighted)	AP English Language & Composition	Y
LAB COURSES		
RED 305	Reading Lab, 9-12 *based on Terra Nova scores	Y
ENGLISH as a SECOND LANGUAGE		
LAAE 01	ESL 1-5	Y

MATH		
MAA 301	Algebra I	Y
MAA 301 A	Algebra I A	S1
MAA 301 B	Algebra I B	S2
MAA 201C	Algebra I C	Y
MAZ 505	Algebraic Modeling	Y/ S1
MAA 401	Algebra II	Y
MAG 401	Geometry	Y
MAZ 501A	Discrete Math A	S1
MAZ 501B	Discrete Math B	S2
MAD 501	Math Analysis/Pre-Calculus	Y
MAC 612 (weighted)	AP Calculus AB	Y
MAZ611 (weighted)	AP Statistics	Y
LAB COURSES		
MAA 405	Math Lab: Algebra & Geometry *based on Terra Nova scores	Y

SCIENCE					
SCP 501	Physics	Y	SCZ 302	Earth & Space Science	Y
SCB 401	Biology	Y	SCB 612 (weighted)	AP Biology	Y
SCC 501	Chemistry	Y	SCZ 401 (weighted)	AP Environmental Science	Y
SCZ 401	Environmental	Y			



SOCIAL STUDIES		
SSW 301	World History 9	Y
SSW 401	World History 10	Y
SSW 371	Honors World History/Lit 9	Y
SSW 471	Honors World History/Lit 10	Y
SSU 501	US History	Y
SSG 601	US Government	S
SSN 401	Economics	S
SSZ 501	Contemporary Issues	S
SSZ 303	Street Law	S
SSU 611 (weighted)	AP US History	Y
SSG 612	AP Government	S



FOREIGN LANGUAGE		
FLS 301+	Spanish, I-IV	Y
FLC 301	Chinese I-III	Y
FLK 301	Korean I-V	Y

Y=Year-long course
S=Semester course



S = Semester Y = Year-long

ELECTIVES



ART EDUCATION		
FINE ARTS		
ARA 301	Fundamentals of Art	S/Y
ARS 401	Studio Art	S/Y
ARE 401	Ceramics	S/Y
ARH 401S	Digital Photography	S/Y
ARP 401	Painting	S/Y
ARW 401	Drawing	S/Y
ARA 613	AP Studio Art 2-D Design	Y
ARA 614	AP Studio Art 3D Design	Y
ARA 615	AP Studio Art Drawing	Y
PERFORMING ARTS		
DRA 301	Drama-Theatre	S/Y
MUI 301	Beginning Band	Y
MUI 302	Intermediate Band	Y
MUI 303	Advanced Band	Y
MUI 304S	Jazz Ensemble	S
MUI 305S	String Ensemble	S
MUV 301	Beginning Chorus	Y
MUV 302	Advanced Chorus	Y
MUS 303	Piano	S/Y

CAREER & TECHNICAL EDUCATION					
PTB 402	Accounting	S/Y	PTI 303 PTI 304 PTI 305 PTI 306	Business Lab: Word Processing Presentations Database Spreadsheet	S S S S
PTI 309	Computer Service & Support	Y	PTI 409	Computer Animation	Y
PTV 301	Video Communications I-IV	Y	PTI 405	Web Design	S/Y
PTI 301	Computer Applications	S	PTI 307	Digital Imaging	S/Y
VEV 301	Army JROTC, I-IV	Y	PTI 405	Digital Media	S/Y
PTB 503	Business Law	S			



SPECIAL ELECTIVES		
LAJ 401	Journalism	Y
LAV 301+	AVID 9,10,11,12	Y
AAY 301	Yearbook Production I	Y
PPS 401	College Entrance Preparation	S
AAC 331	Learning Strategies *IEP Required	Y

PHYSICAL EDUCATION & HEALTH		
PEF 301	Personal Fitness	S
PEN 301	Physical Activity and Nutrition	S
PEL 301	Lifetime Sports	S
HLH 301	Health	S
PEG 402	Conditioning	S

IMPORTANT REMINDERS

GRADE CLASSIFICATION

Students will be assigned to a specific grade level based on the cumulative number of credits earned. Grade level placement and promotion is based on the following criteria:

GRADE LEVEL	CREDITS EARNED
9th Grade Freshman	0 < 6
10th Grade Sophomore	6 < 12
11th Grade Junior	13 < 18
12th Grade Senior	≥ 19

HONORS AND

ADVANCED PLACEMENT PROGRAM

HHS offers a wide range of Advanced Placement (AP) courses. Academically-talented students who wish to attend college should take AP courses when possible. AP classes will be weighted with an additional 1.0 quality point value when students take the AP exam. All AP courses use college-level texts and materials in the curriculum. College Board AP Exams are administered annually in May. Achieving the established minimum score on the exam may qualify the student for college credit. Please check your respective college.



COURSE SELECTION

After serious discussion with their parents and guidance counselor, students are expected to choose their courses *very carefully* during the course selection process. The master schedule of classes is built based on student course selection. It is very important for students to think about their goals after high school and to choose classes which will help prepare them to meet these goals.

SCHEDULE CHANGE POLICY

Any schedule change request to add or drop a class must be submitted during the first ten days of the new semester. A request to drop a class must be signed by the parent. And teacher affected. Students are responsible to make up all work missed in the new class.

Keep in mind that a schedule change request does not guarantee that a change will occur. Consideration will be given to each student based on availability, class space, and with minimal overall change in the student's current schedule.

**COMPUTER
EDUCATION**

**CAREER
EDUCATION**

CAREER & TECHNICAL STUDIES

Welcome to Humphreys High School's CAREER & TECHNICAL PROGRAM!



Our impressive variety of CTE course offerings in **computer, technical, and career education** helps students to prepare for college and careers by linking what they learn in school with the knowledge and skills they need for future success. All courses are designed to prepare our students to be technologically literate and employable in a global workforce.

You also will discover that some components of our PTS Program may lead to industry-wide certification. These course offerings and certifications will enable students to graduate and get a job immediately, if that is what they choose, because the certifications they earn

in high school will be no different than those they would earn in college or through some other course of study. Many career and technical programs offer an opportunity for students to intern in their chosen career path.

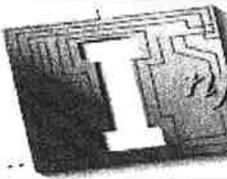
**The goal of the CTE Program is to create
intelligent, savvy students who enjoy learning!**

CAREER CLUSTERS

FOCUSING EDUCATION ON THE FUTURE!

Career Pathways at a Glance

Each cluster is comprised of one or more Pathways. Pathways are grouped by the knowledge and skills required of occupations in these career fields. Each Pathway provides instruction, which give students the foundations necessary to become successful in any of several career and educational pursuits. In order to earn a Pathway Endorsement upon graduation, students must take a specified combination of required and recommended courses for a minimum total of four credits in any given Pathway.

CAREER CLUSTERS	PATHWAYS
 <p>Arts, A/V Technology & Communications</p>	<ul style="list-style-type: none"> • Audio/Video Technology & Film • Journalism & Broadcasting
 <p>Business, Management & Administration</p>	<ul style="list-style-type: none"> • Administration & Information Support • Business Financial Management & Accounting
 <p>Government & Public Administration</p>	<ul style="list-style-type: none"> • National Security/Military Career
 <p>TInformation Technology</p>	<ul style="list-style-type: none"> • Interactive Media



**DoDEA Career and Technical Education
Clusters and Pathways**

Cluster

Cluster: Arts, A/V Technology & Communications

Pathway: Audio & Video Technology & Film

Required Courses			
Course No.	Course Name	Credits	Subj. Area
PTV301	Video Communications I	1	G-CTE/c
PTV401	Video Communications II	1	G-CTE/c

Recommended Courses			
Course No.	Course Name	Credits	Subj. Area
PTV501	Video Communications III	1	G-CTE/c
PTI310	TLC Tech. Leadership Community	1	G-CTE/c
PTI405	Interactive Multimedia <u>or</u> Digital Media	1	G-CTE/c
PTW50*	Career Practicum (Pathway Related)	1	G-CTE

Related Courses			
Course No.	Course Name	Credits	Subj. Area
ARH401	Digital Photography	1	G-FA
PTI409	Computer Animation	1	G-CTE/c
MUC301	Computer Music	.5	G-FA
DRA301	Drama-Theater	1	G-FA

Only required and recommended courses apply toward four Carnegie unit endorsements.

**DoDEA Career and Technical Education
Clusters and Pathways**

Cluster: Arts, A/V Technology & Communications

Pathway: Journalism & Broadcasting

Required Courses			
Course No.	Course Name	Credits	Subj. Area
PTV301	Video Communications I	1	G-CTE/c
LAS401	Speech	1	Elective
	or		
LAJ401	Journalism	1	Elective

Recommended Courses			
Course No.	Course Name	Credits	Subj. Area
PTV401	Video Communications II	1	G-CTE/c
PTV501	Video Communications III	1	G-CTE/c
DRA301	Drama-Theater	1	G-FA
LAS401	Speech	1	Elective
	or		
LAJ401	Journalism	1	Elective
PTI303	Word Processing Software Applications	.5	G-CTE/c
PTW50*	Career Practicum (Pathway Related)	1	G-CTE

Related Courses			
Course No.	Course Name	Credits	Subj. Area
PTI310	TLC Tech. Leadership Community	1	G-CTE/c

Only required and recommended courses apply toward four Carnegie unit endorsements.

DoDEA Career and Technical Education Clusters and Pathways

Cluster: Business, Management & Administration

Pathway: Administrative & Information Support

Required Courses			
Course No.	Course Name	Credits	Subj. Area
PTI303	Word Processing Software Applications	.5	G-CTE/c
PTI304	Presentation Software Applications	.5	G-CTE/c
PTI306	Spreadsheet Software Applications	.5	G-CTE/c

Recommended Courses			
Course No.	Course Name	Credits	Subj. Area
PTI305	Database Software Applications	1	G-CTE/c
PTI306	Spreadsheet Software Applications (Continuation)	.5	G-CTE/c
PTI307	Imaging Software Applications <u>or</u> Digital Imaging	1	G-CTE/c
PTI308	Publications Sfwr Apps <u>or</u> Digital Publishing	1	G-CTE/c
PTB401	Management International Business	1	G-CTE
PTB402	Accounting I	1	G-CTE
PTI407	Web Site Development/Management <u>or</u> Web Design	.5	G-CTE/c
PTW50*	Career Practicum (Pathway Related)	1	G-CTE

Related Courses			
Course No.	Course Name	Credits	Subj. Area
PTB301	Business and Personal Finance	1	G-CTE
PTB503	Business Law	1	G-CTE
PTI301	Computer Applications I	.5	G-CTE/c
PTI310	Technology Leadership Community	1	G-CTE/c

Only required and recommended courses apply toward four Carnegie unit endorsements.

DoDEA Career and Technical Education Clusters and Pathways

**Cluster: Business, Management &
Administration**

**Pathway: Business Financial Management
& Accounting**

Required Courses			
Course No.	Course Name	Credits	Subj. Area
PTB402	Accounting I	1	G-CTE
PTB502	Accounting II	1	G-CTE

Recommended Courses			
Course No.	Course Name	Credits	Subj. Area
PTB401	Management International Business	1	G-CTE
PTB503	Business Law	1	G-CTE
PTI303	Word Processing Software Applications	.5	G-CTE/c
PTI304	Presentations Software Applications	.5	G-CTE/c
PTI305	Database Software Applications	1	G-CTE/c
PTI306	Spreadsheet Software Applications	1	G-CTE/c
PTW50*	Career Practicum (Pathway Related)	1	G-CTE

Related Courses			
Course No.	Course Name	Credits	Subj. Area
PTI301	Computer Applications I	.5	G-CTE/c
PTB301	Business and Personal Finance	1	G-CTE

Only required and recommended courses apply toward four Carnegie unit endorsements.

DoDEA Career and Technical Education Clusters and Pathways

Cluster: Government & Public Administration

Pathway: National Security/Military Career

Required Courses			
Course No.	Course Name	Credits	Subj. Area
VEF301	Air Force JROTC I	1	G-CTE
VEM301	Marine JROTC I (one of these 4)	1	G-CTE
VER301	Army JROTC I	1	G-CTE
VEV301	Navy JROTC I	1	G-CTE
VEF401	Air Force JROTC II	1	G-CTE
VEM401	Marine JROTC II (one of these 4)	1	G-CTE
VER401	Army JROTC II	1	G-CTE
VEV401	Navy JROTC II	1	G-CTE
OR			
VEF501	Air Force JROTC III	1	G-CTE
VEM501	Marine JROTC III (one of these 4)	1	G-CTE
VER501	Army JROTC III	1	G-CTE
VEV501	Navy JROTC III	1	G-CTE
Recommended Courses			
Course No.	Course Name	Credits	Subj. Area
VEF401	Air Force JROTC II	1	G-CTE
VEM401	Marine JROTC II	1	G-CTE
VER401	Army JROTC II	1	G-CTE
VEV401	Navy JROTC II	1	G-CTE
OR			
VEF501	Air Force JROTC III	1	G-CTE
VEM501	Marine JROTC III	1	G-CTE
VER501	Army JROTC III	1	G-CTE
VEV501	Navy JROTC III	1	G-CTE
VEF601	Air Force JROTC IV	1	G-CTE
VEM601	Marine JROTC IV	1	G-CTE
VER601	Army JROTC IV	1	G-CTE
VEV601	Navy JROTC IV	1	G-CTE
SSP501	Psychology	.5	G-SS
SSS401	Sociology	.5	G-SS
LAS401	Speech	1	Elective
SSZ303	Street Law	.5	G-SS
PTW50*	Career Practicum	1	G-CTE
No Related Courses			

Only required and recommended courses apply toward four Carnegie unit endorsements.

Last revised April 25, 2013

DoDEA Career and Technical Education Clusters and Pathways

Cluster: Information Technology

Pathway: Interactive Media

Required Courses			
Course No.	Course Name	Credits	Subj. Area
PTI405	Interactive Multimedia <u>or</u> Digital Media	1	G-CTE/c
PTI407	Web Site Development/Management <u>or</u> Web Design	.5	G-CTE/c
PTI308	Publications Sfwr Apps <u>or</u> Digital Publishing	1	G-CTE/c

Recommended Courses			
Course No.	Course Name	Credits	Subj. Area
PTI409	Computer Animation	1	G-CTE/c
LAJ401	Journalism I	1	Elective
PTV301	Video Communications I	1	G-CTE/c
PTB501	Marketing & Entrepreneurship	1	G-CTE
PTI407	Web Site Development/Management <u>or</u> Web Design (Continuation)	.5	G-CTE/c
AAV301	Yearbook Production	1	Elective
ARA301	Fundamentals of Art	1	G-FA
PTI307	Imaging Software Applications <u>or</u> Digital Imaging	1	G-CTE/c
PTW50*	Career Practicum (Pathway Related)	1	G-CTE

Related Courses			
Course No.	Course Name	Credits	Subj. Area
ARH401	Digital Photography	1	G-FA
ARC301	Computer Art	1	G-FA
ARV301	Video Art	1	G-FA

Only required and recommended courses apply toward four Carnegie unit endorsements.

Last revised April 25, 2013

CAREER TECHNICAL EDUCATION

GRADUATION REQUIREMENT

1.5 CREDIT OF CAREER AND .5 CREDIT OF COMPUTER

BUSINESS LAB

- WORD PROCESSING SFWR APP
- DATABASE SFWR APP
- SPREADSHEET SFWR APP
- PRESENTATION

PTI 303 S

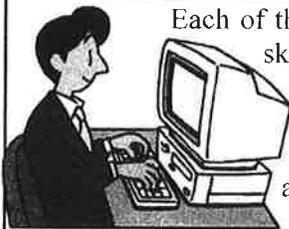
PTI 305 S

PTI 306 S

PTI 304 S

Grade Level: 9, 10, 11, 12

Semester - .5 credit



Each of these courses provide students with the opportunity to develop professional level skills in a specific software application. Instruction will be provided in a lab utilizing individualized instruction and electronic learning services. Students who successfully complete any or all of these courses will be eligible to take at least one of the user or specialist exams for software certification in the specific application area..

ACCOUNTING

PTB 402

Grade Level: 9, 10, 11, 12

Semester - 1.0 credit

Accounting I introduces students to accepted accounting principles and the complete basic accounting cycle, which includes financial statements for service and merchandising businesses. Additional topics covered are payroll, notes, depreciation, forms of ownership, and the importance of ethics.

BUSINESS LAW

PTB 503

Grade Level: 9, 10, 11, 12

Semester - 1.0 credit

Business Law provides the student with a survey of the American legal system. Students will be obtain basic knowledge needed to become a better informed citizen, employee, and consumer This course develops an understanding of law as applied to society and to the individual. Topics include contracts, sales agreements, torts, constitutional law, criminal law, and family law.

COMPUTER ANIMATION

PTI 409

Grade Level: 9, 10, 11, 12

Semester - 1.0 credit

The Computer Animation course is designed to provide students with the instruction and skills to create digital illustrations, modeling and animation, character animation, digital motion imagery, and game design. The content includes, but is not limited to, 3D modeling, materials and textures, rendering, and computer animation. Students will also create, record, and edit digital audio, video, and photographic imagery. This course will utilize software programs to develop animation, morphing, 3-D graphics, and virtual reality projects. It is recommended that aspiring graphic designers, computer animators, electronic game designers, engineers, CAD technicians, architects, interior decorators take this course.

CAREER & TECHNICAL EDUCATION



DIGITAL MEDIA

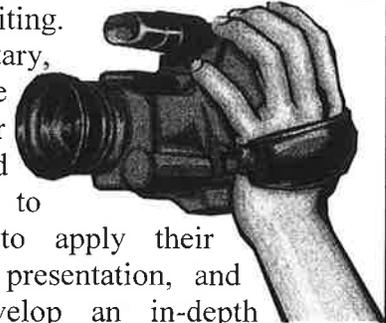
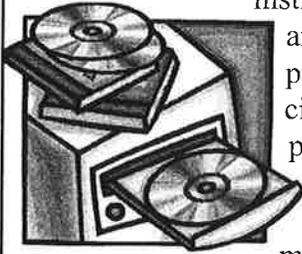
PTI 405 S

Grade Level: 9, 10, 11, 12

Semester - .5 credit

This course is designed to acquaint students with a variety of multimedia applications. A variety of technology tools will be used to produce multimedia projects that include graphics, sound, video, and other appropriate technology. The emphasis will be on the use of digital video with instruction in in-camera editing, pre-production storyboarding and scriptwriting, shooting techniques, audio dubbing, and postproduction editing.

Students will produce a variety of programs including documentary, instructional, and public service announcements, and are responsible for producing the morning bulletin via closed circuit TV. This course is also designed to provide students with an opportunity to apply their knowledge of CD/DVD, conferencing, presentation, and telecommunication technologies to develop an in-depth multimedia project.



COMPUTER EDUCATION
CAREER EDUCATION

COMPUTER APPLICATIONS

PTI 301 S

Grade Level: 9, 10, 11, 12

Semester - .5 credit

The Computer Applications I course is designed to provide the student with the opportunity to expand technology knowledge and apply various technology applications. This course will equip the student with the necessary technology tools for personal use, employment and advanced education.

COMPUTER EDUCATION
CAREER EDUCATION

WEB DESIGN

PTI 407

PTI 407 S

Grade Level: 9, 10, 11, 12

**Semester - .5 credit
1.0 credit**

The Computer Applications I course is designed to provide the student with the opportunity to expand technology knowledge and apply various technology applications. This course will equip the student with the necessary technology tools for personal use, employment and advanced education.

COMPUTER EDUCATION
CAREER EDUCATION

DIGITAL IMAGING

PTI 307

PTI 307 S

Grade Level: 9, 10, 11, 12

**Semester - .5 credit
1.0 credit**

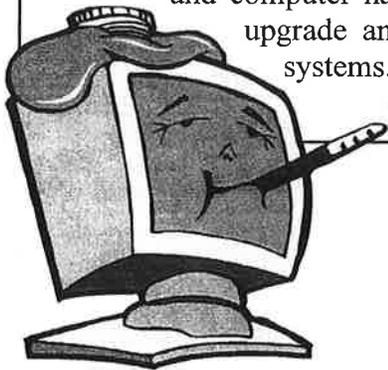
Instruction will be provided in a lab utilizing individualized instruction and electronic learning services. Students successfully completing this course may be eligible to take an Adobe associate level certification exam.



PROFESSIONAL TECHNICAL STUDIES



COMPUTER SERVICE and SUPPORT		PTI 309
Grade Level: 9, 10, 11, 12		Year - 1.0 credit
<p>This program is intended to prepare students for computer support careers. Students enrolled in this course will learn how to perform shop maintenance, repair computers, install operating systems and software, acquire employment skills, as well as operate a service and support business. The course will provide students with concepts and skills necessary to achieve certification in PC Repair and Technical Support. This distributed learning model of instruction provides a blend of instruction with hands-on experiences that reflects current industry practices. During the course, students will use hand tools, electronic test equipment, and computer hardware/software to analyze and solve PC problems. Installation, upgrade and repair will be explored in new and older personal computer systems. Students will build a PC as part of the requirements of this course.</p>		



VIDEO COMMUNICATIONS I	PTV 301
VIDEO COMMUNICATIONS II	PTV 401
VIDEO COMMUNICATIONS III	PTV 501
Grade Level: 9, 10, 11, 12	Year - 1.0 credit
<p>These courses are designed to introduce students to the concepts and equipment related to video production. Through a hands-on, project-oriented approach, students will apply knowledge on filming, composition, linear/non-linear insert editing, lighting, storyboarding, audio, and computer graphics/effects in order to communicate effectively using the video communication medium. Preparation for Video Comm III: Video Comm I & II. Preparation for Video Comm II: Video</p>	



COMPUTER EDUCATION
CAREER EDUCATION



PROFESSIONAL TECHNICAL STUDIES

JROTC

Junior Reserve Officers Training Corps



The JROTC series of courses are designed to develop the following qualities within each student:

- Respect for authority
- Patriotism
- A high degree of personal honor, self-reliance, self-discipline, and leadership
- Pride, self respect, confidence, and the desire to do one's best

information on matters of national security

An understanding of the US Army's role in the national defense.

All students will have the option of joining various extracurricular activities including color guard, honor guard, armed and unarmed drill teams, and rifle team.



JROTC I

VER 301

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

The first-year student is introduced to the JROTC Program and learns the following: the basics of how to wear the uniform and perform basic drill, respect for authority, how to follow orders, and accountability. First-year academic topics include leadership, introduction to basic military skills, the fundamentals of leadership and start the groundwork toward becoming a leader. You can take JROTC without a military commitment.



CAREER EDUCATION

PROFESSIONAL TECHNICAL STUDIES

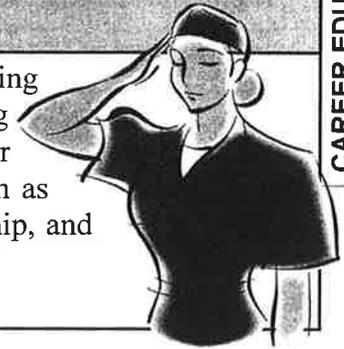
JROTC II

VER 401

Grade Level: 10, 11, 12
Preparation: JROTC I

Year - 1.0 credit

The second-year student will be challenged to develop beginning leadership qualities and to demonstrate these qualities in instructing first-year students in basic drill and military bearing. Within their ROTC unit, they will be assigned to positions of responsibility, such as squad or platoon leaders. Academic topics include advanced leadership, and citizenship. You can take JROTC without a military commitment.



CAREER EDUCATION

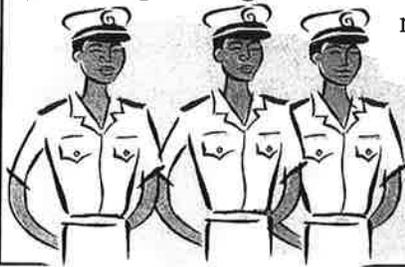
JROTC III

VER 501

Grade Level: 11, 12
Preparation: JROTC II

Year - 1.0 credit

The third-year student will be tasked with taking a more senior leadership role within the unit, providing oversight and training to the more junior students. Positions within the unit that they might fill include platoon leaders and staff positions, such as Supply Officer, Administration Officer, Public Affairs Officer, and Operations Officer. Academic topics include military justice, astronomy, international law and the sea, naval history from World War II through Desert Storm, meteorology and weather, naval operations and intelligence, and introduction to electricity and naval electronics.



CAREER EDUCATION

JROTC IV

VER 601

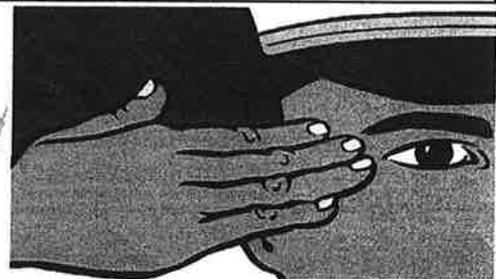
Grade Level: 12
Preparation: JROTC III

Year - 1.0 credit



Fourth-year students will be tasked with providing senior leadership within the unit. They will be responsible for the overall structure of the unit and for planning and organizing for various events including drill and rifle competitions, fund raisers, and the yearly Area Manager's Inspection at which the unit is evaluated by senior active duty officers. Fourth-year students also will study advanced versions of the topics covered as third-year students and may be assigned some independent study. The Commanding Officer and Executive Officer normally will be fourth-year students.

CAREER EDUCATION



GRADUATION REQUIREMENT = 4 CREDITS

LANGUAGE ARTS



Humphrey's English Language Arts courses are designed to allow you to experience reading and writing in unique ways. The study of literature is actually the study of experiences of situations that you alone discover. Our language arts classes are designed to let you read and explore. Literature is about the human experience. Writing is an essential life skill and your experiences provide a wealth of material for writing. Using computers, you will also learn word processing skills that are essential in today's world.

Our program is designed to give you the necessary skills for your future. For those interested in college preparatory classes, both Honors and Advanced Placement courses are offered.

*When employers are asked what they look for in new employees,
the first quality noted is effective communication skills:*

the ability to....

Read!



Write!



Speak!



Listen!





LANGUAGE ARTS 9

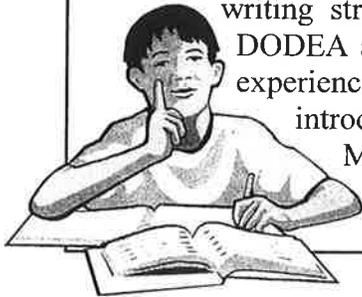
LAE 301

(Honors Lit 9 must be taken w/Honors World History 9)

Grade Level: 9 GRADUATION REQUIREMENT

Year - 1.0 credit

This course is a general survey of literary genres which introduces literary analysis and writing strategies expected of high school students. Throughout the year, students will explore the genres of short stories, poetry, drama, fiction, and non-fiction as they develop reading and writing strategies designed for students writing at the high school level. Using DODEA approved literature, grammar texts, and supplemental materials, students experience an intensive development of vocabulary, a review of grammar, and an introduction to organized writing for a variety of audiences and purposes.



Major works studied are commonly selected from *Romeo & Juliet*, *My Antonia*, *A Connecticut Yankee in King Arthur's Court*, *The Odyssey*, and *Of Mice and Men*.

HONORS LIT-WRLD HIST 9

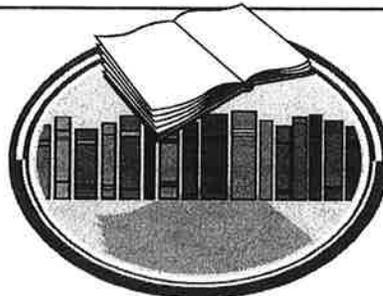
LAE 371

(Honors Lit 9 must be taken w/Honors World History 9)

Grade Level: 9 GRADUATION REQUIREMENT

Year - 1.0 credit

This is an integrated course for students interested in taking 9th grade Honors Social Studies and English. The course uses the chronological study of world history from Ancient Civilization to 1500 A.D. and covers the themes of culture, science/technology and society, geography, and time/continuity and change. The content integrates readings and writings that focus on exploring, interpreting, and analyzing literature and other readings that extend and support the world history discussions and research. The themes of geography provide the focus for preparing students to understand how humans adapt to the environment. The course is a demanding study of world history and literature, requiring students to understand, analyze, and interpret the connections between major historical events and the writings of the time. Critical thinking, philosophical discussion, concept attainment, vocabulary development, language usage, and research will be stressed. Students will read and critically respond to a wide spectrum of challenging literary selections that mirror the cultures, themes and times of the period from Ancient Civilization to 1500 A.D. Students will study geographical factors that impact civilizations and conduct in-depth research on topics relative to major historical events, people, and regions. Many of the learning activities will culminate in shared products for Social Studies and English. Students will receive the same grade in both English 9 and World History.





LANGUAGE ARTS 10

LAE 401

(Honors Lit 10 must be taken w/Honors World History 10)

Grade Level: 9 GRADUATION REQUIREMENT

Year - 1.0 credit



Language Arts 10 is a survey course with a focus on the study of literature and the development of reading and writing skills. It includes the study of various literary genres from diverse periods and cultures, and the writing of essays, journals, short stories, and poetry. Students will learn to derive meaning from written texts, make appropriate connections with literature, past and present, and learn to express themselves appropriately both orally and in writing. Literature will be studied from various critical perspectives, with an eye toward developing a multi-cultural understanding. Works to be studied will include traditional and classic pieces of literature, as well as more contemporary writing, including novels, short stories, poetry, drama, and essays. *Animal Farm, Antigone, Catcher in the Rye, Cold Sassy Tree, Julius Caesar, I Know Why the Caged Bird Sings, Lord of the Flies, Night, A Separate Peace, and To Kill a*

HONORS LIT 10

SSW471

(Honors Lit 10 must be taken w/Honors World History)

Grade Level: 10 GRADUATION REQUIREMENT

Year - 1.0 credit

This is an integrated course for students interested in taking 10th grade Honors Social Studies and English. The course uses the chronological study of world history from 1500 to the present and covers the themes of culture, science and technology, economics, and government. The content integrates readings and writings that focus on exploring, interpreting, and analyzing literature and other readings that extend and support the world history discussions and research. The course is a demanding study of world history and literature, requiring students to understand, analyze, and interpret the connections between major historical events and the writings of the time. Critical thinking, philosophical discussion, concept attainment, vocabulary development, language usage, and research will be stressed. The development of discussion and presentation skills will focus on analysis, interpretation, and evaluation. Students will read and critically respond to a wide spectrum of challenging literary selections that mirror the cultures, themes and times of the period from 1500 to the present. Students will conduct in-depth research on topics relative to major historical events, people, and regions. Many of the learning activities will culminate in shared products for Social Studies and English. Students will receive the same grade in both English 10 and World History.





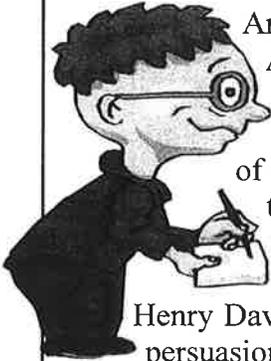
LANGUAGE ARTS 11

LAE 501

Grade Level: 11

Year - 1.0 credit

Junior English is a survey course in American Literature. Students will understand how major artistic and philosophical movements contribute to the development of distinctly American works. They will read a variety of authors and genres from the Puritan Age through modern times. Major works include those by Hawthorne, Fitzgerald, and Faulkner. It is expected that juniors have mastered basic structured writing and language mechanics. Because of the difficulty of some of the readings, students will be introduced to a variety of reading and note-taking strategies. They will write extensively, especially analytical papers that focus on careful development and a mature and polished style. Expressed writing will be encouraged through a reader response log, journals using Henry David Thoreau's *Walden* as a model, as well as poetry and essays of opinion and persuasion. Vocabulary, listening and speaking skills will be addressed on a weekly basis. The year will end with a research paper on an American author in which students will demonstrate all skills taught during the school year.



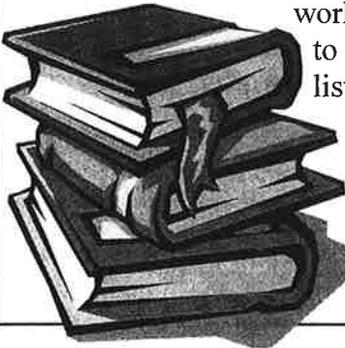
LANGUAGE ARTS 12

LAE 601

Grade Level: 12

Year - 1.0 credit

Students will grow in their abilities to comprehend, respond to, and appreciate significant core works of literature with a focus on British Literature from Anglo-Saxon to contemporary times. Students will have opportunities to improve listening, speaking, and writing techniques, both from a literary standpoint and from a perspective of how these elements apply to the world beyond high school. Students will complete a major research project using standard English and accepted documentation practices each semester. Major works studied are selected from *Beowulf*, *The Canterbury Tales*, *Macbeth*, *Hamlet*, *Pride and Prejudice*, *A Passage to India*, and others.





ADVANCED PLACEMENT

*AP ENGLISH LANGUAGE & COMPOSITION

(GPA weighted upon completion of AP Exam in LAC 614+, unweighted and no exam required in LAC 614U)

LAC 614+

LAC 614U

Grade Level: 11, 12

Year - 1.0 credit

This course may be taken in lieu of English 11 or 12



The central emphasis of this course focuses on reading and writing expository, analytical, and argumentative essays leading to an awareness of the interactions among the author, the audience, the subject itself, generic conventions, and the resources of language, including syntax, word choice, and tone. Selected literary samples supplemental to nonfiction prose will be included. It is assumed that the student has already developed a command of standard English grammar; the course should contribute to making the participant a more mature writer, able to write competently in college level subjects. Students electing to take this course are expected to take the College Board's AP exam in May near the completion of the course.

*AP ENGLISH LITERATURE & COMPOSITION

(GPA weighted upon completion of AP Exam in LAC 613+, unweighted and no exam required in LAC 614U)

LAC 613+

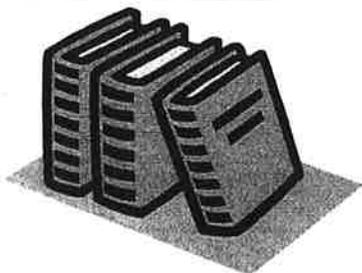
LAC 613U

Grade Level: 11, 12

Year - 1.0 credit

This course may be taken in lieu of English 11 or 12

This course will engage students in the careful reading and critical analysis of imaginative literature. Major works studied are selected from *Beowulf*, *Grendel*, *The Canterbury Tales*, Shakespearean tragedies and comedies, *Pride and Prejudice*, *Wuthering Heights*, and others. Through close reading of selected texts from various genres and periods, students will deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. Considerations will focus on structure, style, and theme as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. It is assumed that the student has already developed a command of standard English usage. Students electing to take this course are expected to take the College Board's AP exam in May near the completion of the course.





ELECTIVES

YEARBOOK PRODUCTION

**AAJ 301
AAJ 301S**

Grade Level: 10, 11, 12

**Year - 1.0 credit
Repeatable Course**

ELECTIVE

The purpose of this combined newspaper and yearbook class is to learn the fundamentals of scholastic journalism. All students will learn journalistic writing and photography, layout and design, as well as techniques and procedures specific to newspaper or yearbook. Students will produce either the school newspaper, the school yearbook, or both, using Adobe Programs and the internet. Students who take this course should have competent keyboarding skills.

JOURNALISM

LAJ 401

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

ELECTIVE

The journalism course encourages student responsibility for the development of personal and staff management skills, for the production of a publishable product, and for adherence to ethical values affecting journalists, while helping students at the same time to refine and put to practical use their thinking, writing, and critiquing skills. The study of journalism will also introduce students to the problems and opportunities present in mass media today. The content includes, but is not limited to, choosing and using appropriate writing techniques in preparing publishable material (applying the conventions of English usage, using effective words, sentences, and paragraphs, using effective techniques in preparing for interviews and conducting effective interviews, writing publishable newspaper stories); utilizing accepted techniques in the preparation of journalistic material (applying ethical methods of obtaining information for use in writing, rewriting, editing, and proofreading material, writing headlines, identifying material appropriate for school publication, creating an aesthetic page layout, demonstrating balanced writing on controversial issues, differentiating between fact and opinion, and practicing assigned staff responsibilities in an efficient manner); recognizing ethical issues in the practice of journalism [recognizing situational factors affecting publication of material, checking sources to ensure reliability, displaying good taste, and avoiding plagiarism]; and demonstrating personal development congruent with journalistic practices and career goals, demonstrating the ability to follow journalistic work schedules and deadlines, using managerial and supervisory skills, functioning without supervision, and analyzing journalistic materials based upon accepted standards.

READING LAB (Read 180 Program)

REDF05

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

ELECTIVE



This course is designed to provide reading instruction for students who are in need of remedial assistance. The scope of such instruction is generally focused on decoding strategies, basic vocabulary development, comprehension at the literal level, simplified study techniques, reading for personal pleasure, and the application of these skills to daily life. The reading and vocabulary selections are integrated with the reading requirements from the student's other courses. Students scoring in the 25-50 percentile on Terra Nova are placed in this course.



E.S.L.

(ENGLISH as a SECOND LANGUAGE)

ELECTIVE

ESL-Beginning Communication	LAA 301
ESL-Developing Communication	LAA 401
ESL-Expanding communication	LAA 501

Grade Level: 9, 10, 11, 12	ELECTIVE	Year - 1.0 credit
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These high school language courses are designed to strengthen listening, reading, speaking, and writing skills. Course content includes verbalizing concrete and abstract experiences orally, practicing the sound system and syntax of English, listening to English to practice comprehension, practicing the process of composition, and developing writing and verbal skills necessary to function successfully in a regular curriculum, as well as in social settings for personal enjoyment and to participate more fully in American society.

ESL-Bridging Communication	LAA 601
ENTRANCE into ENGLISH	LAA 302

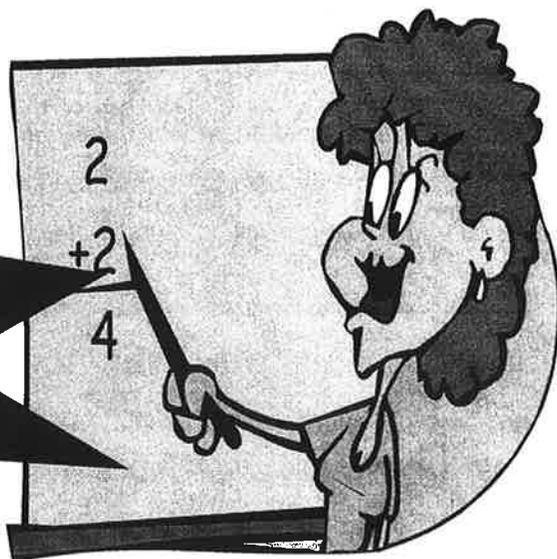
Grade Level: 9, 10, 11, 12	Year - 1.0 credit
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These advanced-level courses serve as transitional classes for ESL students in any grade. Students work intensively on reading and writing comprehension skills. Either or both courses can serve as *final preparation* for students who will be ready to be mainstreamed into the regular English curriculum.



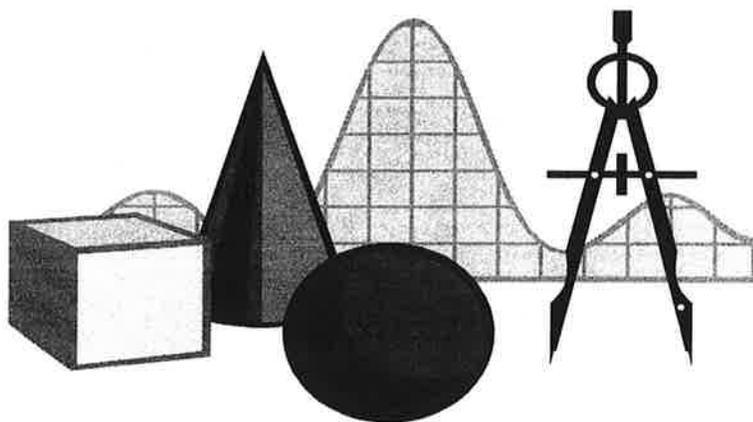
GRADUATION REQUIREMENT = 3 CREDITS

MATH



Mathematics is the integration of content and procedures from number sense, geometric (spatial) sense, algebraic (functions and relationships) sense, probabilities and statistics, and measurement. The process goals of communication, problem solving, logical reasoning, and connections are reinforced and refined. Current technologies are used when appropriate, including graphing calculators (TI83 or TI84) and interactive computer programs (Cognitive Tutor, Geometer's Sketchpad and/or Capri).

College-bound students are always encouraged to take math every year in high school.



is an essential part of everyone's life!

MATH



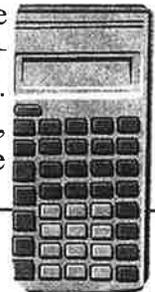
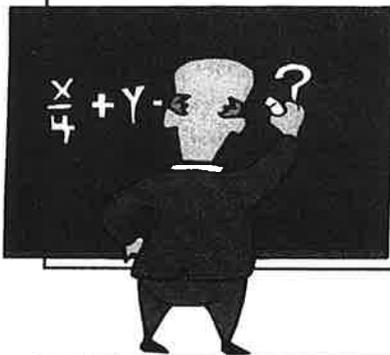
ALGEBRA I

MAA 301

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

This course contains an array of features, challenging activities, and thought-provoking applications that correlate with problem solving, communication, reasoning, and connections to the real world. This course expands upon basic concepts previously acquired and integrates those principles with everyday life. This gives students a better understanding of how algebra is relevant to their future lives and careers. Students will use formulas, functions, and equations to describe and clarify relationships. Students will learn how to write and translate expressions into mathematical form, solve first and second degree equations, and use these concepts to model real-world phenomena. The TI-83+ calculator is taught and used extensively as a visual aid. Although calculators are provided for classroom use, students should also have one at their disposal for home use.



GEOMETRY

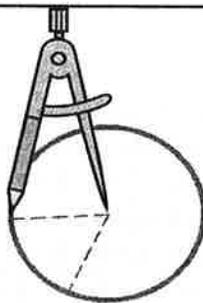
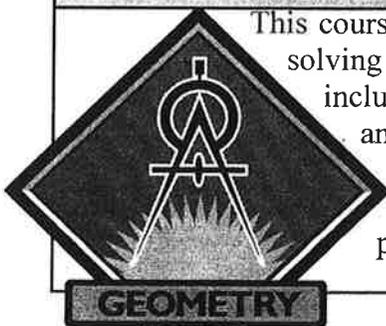
MAG 401

Grade Level: 9, 10, 11, 12

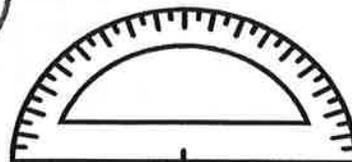
Year - 1.0 credit

Preparation: Algebra I

This course is designed to develop and promote student reasoning and problem solving involving geometric concepts and properties. Topics of study will include deductive reasoning using points, lines, and planes; segments, angles and triangles; quadrilaterals; polygons; and three-dimensional figures. Algebraic concepts are integrated with geometric concepts throughout the course. Applications to real life situations are prevalent throughout the course.



$$A = \pi r^2$$



MATH



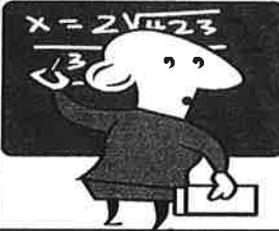
DISCRETE MATH

MAZ 501A
MAZ 501B

Grade Level: 10, 11, 12

Year - 1.0 credit

Preparation: Algebra I and Geometry



Discrete Mathematics is an umbrella of mathematical topics. It is a course designed for students who have completed Geometry. Topics include: counting techniques, matrices, recursion, graph theory, social choice, game theory, exponents, sequences and series, probability, and statistics. Technology, such as computers and graphing calculators, will be used frequently.

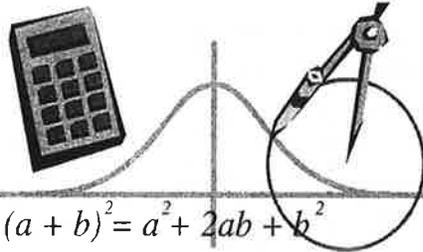
ALGEBRA II

MAA 401

Grade Level: 10, 11, 12

Year - 1.0 credit

Preparation: Algebra I and Geometry



$$(a + b)^2 = a^2 + 2ab + b^2$$

The standards for this course engage students in advanced algebraic concepts through the study of functions, polynomials, complex numbers, matrices, and sequences and series. The standards help students to view algebra as a language of modeling the real world through problem solving and engaging authentic applications. Graphing utilities should be used as tools to assist in problem solving and verifying or developing solutions to equations. Students will be encouraged to talk about mathematics, use the language and symbols of algebra to communicate, and discuss problems and methods of problem-solving.

MATHEMATICAL ANALYSIS/PRE-CALCULUS

MAD 501

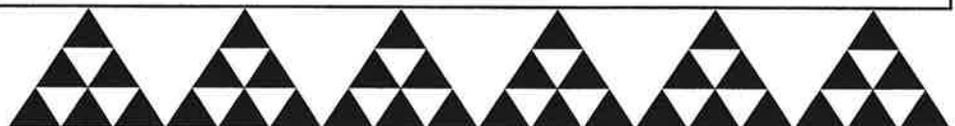
Grade Level: 11, 12

Year - 1.0 credit

Preparation: Geometry and Algebra II



This is a pre-calculus course. The standards for this course involve students in the study of operations with functions and equations, circular (trigonometric) functions, vectors, applications of matrices, complex and polar coordinates, recursion, advanced proof ideas, rates and areas, statistical inference, algebra, and algorithms. Graphing utilities should be used as tools to assist in problem solving and verifying or developing solutions to equations. Students will be encouraged to talk about mathematics, to use the language and symbols of algebra to communicate, and to discuss problems and methods of problem-solving.



ALGEBRAIC MODELING

MAZ 505

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

Algebraic Modeling will help students understand the connection between math and their daily lives. Students will explore Algebra 1 topics such as linear, quadratic, exponential and piecewise functions by modeling real world situations. Students will identify key characteristics, represent problems algebraically and graphically, determine lines/curves of best fit and make predictions. Concepts and solutions are presented in non-threatening, easy-to-understand language with numerous examples to illustrate ideas. Whether the student will go on to study early childhood education, graphic arts, automotive technologies, criminal justice or something else, the student will discover that the practical applications of mathematical modeling will continue to be useful well after they have finished this course.

AP MATH COURSES

AP CALCULUS AB

MAC 612+

Grade Level: 11-12

Year - 1.0 credit

AP Calculus AB provides an understanding of the fundamental concepts and methods of differential and integral calculus with an emphasis on their application, and the use of multiple representations incorporating graphic, numeric, analytic, algebraic, and verbal and written responses. Topics of study include: functions, limits, derivatives, and the interpretation and application of integrals. An in-depth study of functions occurs in the course. Technology is an integral part of the course and includes the use of graphing calculators, computers, and data analysis software. On a regular basis, graphing calculators are used to explore, discover, and reinforce concepts of calculus.

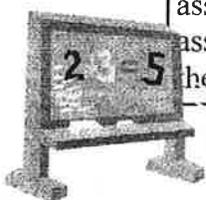
AP STATISTICS

MAZ 611+

Grade Level: 11-12

Year - 1.0 credit

AP Statistics provides a systematic development of the concepts, principles, and tools of statistics with an emphasis on inquiry and critical-thinking skills associated with the collection, representation, analysis, and drawing conclusions from authentic data. Technology is a central component of the course and includes the use of graphing calculators, computers, and data analysis software. The College Board requires the use of graphing calculators for this course. Though our system has an open enrollment policy, students should understand that this course is designed to be a fourth-year mathematics course, and the equivalent of an introductory, one-semester, non-calculus-based, college-level statistics course. The course requires a working knowledge of Algebra II, and quantitative reasoning. Teaching strategies include collaborative small-group work, pairs engaged in data analysis, whole-group presentations, peer-to-peer discussions, and an integration of technology when appropriate. All aspects of progress in the course are measured using multiple methods such as authentic, performance, observational, and assessment for learning (formative); group and individual projects, student presentations, and assessment of learning (summative). Students are expected to take the AP Statistics Exam at the end of this course.



GRADUATION REQUIREMENT = 3 CREDITS

SCIENCE

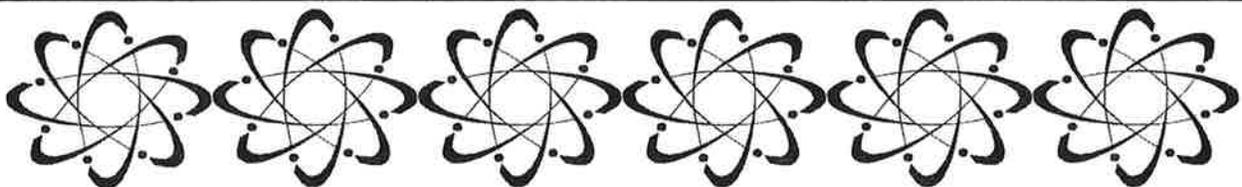


There is no feeling quite like the thrill of discovery or the sense of accomplishment that comes from rising to a difficult challenge.

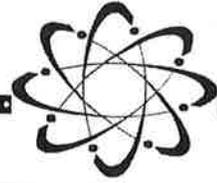
Science can be thought of as a voyage into the unknown.

This voyage can be exciting and rewarding for all.

Albert Einstein



SCIENCE

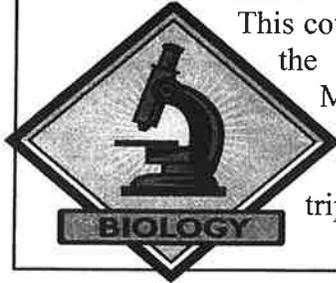


BIOLOGY

SCB 401

Grade Level: 9, 10, 11, 12

Year - 1.0 credit



This course is a general survey of the study of LIFE. Topics include: the chemistry of life, cell structures and processes, heredity, Mendelian genetics, evolution, classification, plant and animal physiology, and living things in their environment. Instructional activities include: laboratory investigations, science technology, field trips, scientific inquiry, and a hands-on, minds-on experience.



EARTH & SPACE

SCZ 302

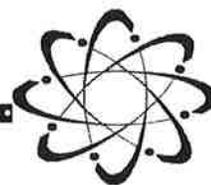
Grade Level: 9, 10, 11, 12

Year - 1.0 credit

The Earth science course of study provides students with a basic knowledge of the natural world that will serve as the foundation for more advanced secondary and postsecondary courses and will also give them the science skills necessary for earth-science oriented technical careers. The Earth and Space Science course takes a holistic look at the dynamic interactions in Earth and Space systems. Investigations are centered on complex topics such as geochemical cycles, the climate system, and the origin and evolution of the Earth's systems, the Solar System, and the Universe. In-depth understanding of these concepts requires students to apply knowledge from other scientific disciplines, such as physics, chemistry, and biology.



SCIENCE



UPPER-LEVEL

CHEMISTRY

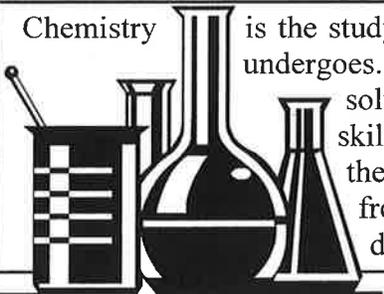
SCC 501

Grade Level: 10, 11, 12

Year - 1.0 credit

Preparation: Algebra I

Chemistry is the study of matter, its composition and relationships, and the changes it undergoes. Content includes theory, problem-solving (required reasoning and math skills), and laboratory exercises. Chemical theories are put into practice and developed from observation of laboratory results and data analysis.



PHYSICS

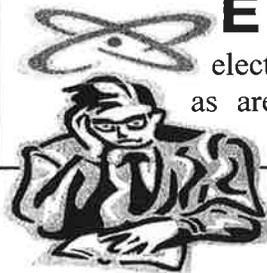
SCP 501

Grade Level: 10, 11, 12

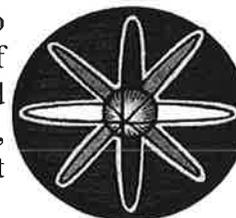
Year - 1.0 credit

Preparation: Algebra I

This course provides an understanding of the physical laws fundamental to all sciences. Topics include the study of motion, energy, wave mechanics, and electromagnetics. Algebra math skills are extensively used, as are computer programs to collect, analyze, and report laboratory data.



$$E=MC^2$$



ENVIRONMENTAL SCIENCE

SCZ 401

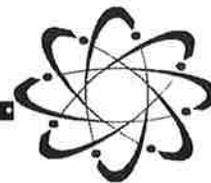
Grade Level: 9, 10, 11, 12

Year - 1.0 credit

This course investigates how living things interact with each other and the influence of man on the environment. Class and lab experiences will be supplemented with field studies in areas near the base. Topics include the laws of matter and energy, ecosystem analysis, population dynamics, renewable and nonrenewable resources, human impact on the environment, and the relationships among economics, politics, ethics, and the environment. Students will spend a minimum of 30% of their time engaged in laboratory exercises.



SCIENCE



ADVANCED PLACEMENT

*AP BIOLOGY

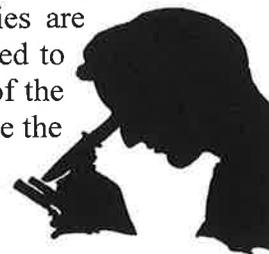
SCB 612+
SCB 612U

(EVEN SY= only offer during SY starting with even year (i.e. SY 20010-2011))
(GPA weighted upon completion of AP Exam for SCB 612+, unweighted and no exam required for SCB 612U)

Grade Level: 11, 12
Preparation: Biology

Year - 1.0 credit

This is a college-level course devoted to a more in-depth study of LIFE. Topics include: biochemistry, structure of cells, energetics, reproduction and development, molecular genetics, heredity, evolution and diversity of organisms, animal and plant maintenance, anatomy & physiology, and living things in their environment. Laboratory activities are designed to reinforce the concepts presented in class. Students are expected to devote many hours of their own time outside of class to achieve mastery of the material presented. Students electing to take this course are expected to take the College Board's AP exam in May near the completion of the course.



*AP ENVIRONMENTAL SCIENCE

SCZ 611+
SCZ 611U

(ODD SY= only offer during SY starting with ODD year (i.e. SY 2009-2010))
(GPA weighted upon completion of AP Exam for SCZ 611+, unweighted and no exam required for SCZ 611U)

Grade Level: 11, 12
Preparation: Environmental Science

Year - 1.0 credit

This is a college-level course that provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary; it embraces a wide variety of topics from different areas of study. Yet there are several major unifying construct, or themes, that cut across the many topics included in the study of environmental science.



GRADUATION REQUIREMENT = 3 CREDITS

SOCIAL STUDIES



Humphreys' Social Studies curriculum teaches students to seek connections between the classroom and their lives and times.

We draw conclusions from learning about the choices and consequences for others in facing their own challenges.

The choices you learn to make today hold the key to your future!

HONORS WORLD HISTORY/Lit 9
(Honors WH 9 must be taken w/ Honors Lit 9)

SSW 371

Grade Level: 9

Year - 1.0 credit

This is an integrated course for students interested in taking 9th grade Honors Social Studies and English. The course uses the chronological study of world history from Ancient Civilization to 1500 A.D. and covers the themes of culture, science/technology and society, geography, and time/continuity and change. The content integrates readings and writings that focus on exploring, interpreting, and analyzing literature and other readings that extend and support the world history discussions and research. The themes of geography provide the focus for preparing students to understand how humans adapt to the environment. The course is a demanding study of world history and literature, requiring students to understand, analyze, and interpret the connections between major historical events and the writings of the time. Critical thinking, philosophical discussion, concept attainment, vocabulary development, language usage, and research will be stressed. The development of discussion and presentation skills will focus on analysis, interpretation, and evaluation.

SOCIAL STUDIES



WORLD HISTORY 9: EARLY CIVILIZATIONS

SSW 301

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

The students will examine the social, cultural and technological changes that occurred in Europe, Africa, and Asia in the beginnings of human society through 1500 C.E. After reviewing the ancient world and the ways in which archaeologists and historians uncover the past, students study the history and geography of great civilizations as well as the exchange of ideas, beliefs, technologies, and commodities. They learn about the political, economic, social, and cultural development of Europe which influenced the rise of Western Civilization 500 to 1500 and the origins and accomplishments of the Renaissance period.



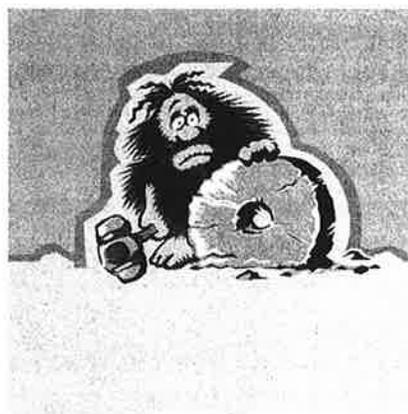
WORLD HISTORY 10: THE MODERN WORLD

SSW 401

Grade Level: 10, 11, 12

Year - 1.0 credit

The world history course is designed to build on the content in the seventh and ninth grade geographical and cultural studies by studying the historical development of these cultures. The course continues the chronological study of ancient world civilizations begun in grade six. After an overview of the Early Ages, the course emphasizes the period from the Middle Ages to the contemporary world. Using the multidisciplinary approach, world history is a balanced program, not just a history of Western Europe. Attention is given to Europe, Asia, Africa, North and South America. The host nation's history and culture are used for comparison.



HONORS WORLD HISTORY/Lit 10
(Honors WH 10 must be taken w/ Honors Lit 10)

SSW 471

Grade Level: 10

Year - 1.0 credit

This is an integrated course for students interested in taking 10th grade Honors Social Studies and English. The course uses the chronological study of world history from 1500 to the present and covers the themes of culture, science and technology, economics, and government. The content integrates readings and writings that focus on exploring, interpreting, and analyzing literature and other readings that extend and support the world history discussions and research. The course is a demanding study of world history and literature, requiring students to understand, analyze, and interpret the connections between major historical events and the writings of the time. Critical thinking, philosophical discussion, concept attainment, vocabulary development, language usage, and research will be stressed. The development of discussion and presentation skills will focus on analysis, interpretation, and evaluation. Students will read and critically respond to a wide spectrum of challenging literary selections that mirror the cultures, themes and times of the period from 1500 to the present. Students will conduct in-depth research on topics relative to major historical events, people, and regions. Many of the learning activities will culminate in shared products for Social Studies and English. Students will receive the same grade in both English 10 and World History.



SOCIAL STUDIES



U.S. HISTORY

SSU 501

Grade Level: 11, 12

Year - 1.0 credit

GRADUATION REQUIREMENT



This course is a survey of U.S. History from the colonial period to the present and an investigation of the origins and the development of its political, social, and economic institutions. The course examines the United States' rise to world power and the major social, economic, and political changes of the late 19th and 20th centuries. First semester includes the colonial period to the industrial transformation of the 1870 to 1890s. Second semester continues from the 1890s to the present.

U.S. GOVERNMENT

SSG 601

Grade Level: 12

Semester - .5 credit

GRADUATION REQUIREMENT



the

U.S. Government is the study of our political structure and how it operates. Students will study the origins of the political ideas which shaped our Constitution. Topics include political philosophy, principles of Constitution, organization and operation of each branch of government, civil rights, political parties, etc.





ADVANCED PLACEMENT

AP US HISTORY

SSU 611+

GPA weighted upon completion of AP Exam

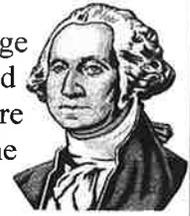
Grade Level: 11, 12

Year - 1.0 credit

This course may be taken in lieu of U.S. History



This is a college-level United States History course; a college textbook is used. This course starts with the Colonial period and continues to the present day. Students electing to take this course are expected to take the College Board's AP exam in May near the completion of the course.



AP GOVERNMENT

SSG 612+

GPA weighted upon completion of AP Exam

Grade Level: 12

Year - 1.0 credit

This course is the study of the United States national government's policies, institutions, and foundations and focuses on such topics as the Constitution, federalism, civil liberties and civil rights, voting, the media, parties and groups, public opinion, Congress, the Presidency, the federal bureaucracy, and the courts.



Washington Grant Anthony Aristotle

**SOCIAL
STUDIES**



CONTEMPORARY ISSUES

SSZ 501

Grade Level: 10, 11, 12

Year - .5 credit

The contemporary issues course examines contemporary world problems and problem areas. Emphasis will be placed upon the role of the United States in these areas. In preparation, the historical shaping of United States foreign policy will be studied in some detail, and a necessarily brief exposition of the history, nature, and development of communism will also be included. In addition to studying the relation-ship between the superpowers and how it got that way, "hot spots" such as the Middle East, Southeast Asia, and Latin America will be on the agenda, with primary emphasis upon the past, present, and future interests of the United States in these areas. Problems of the world such as the population explosion and its connection with worldwide environmental degradation, poverty, and famine will be analyzed. Other worldwide problems such as the nuclear arms race and its connection with the possible degradation of global population will be looked into, as well as terrorism and major environmental concerns.

Policy & Politics

ECONOMICS

SSN 401

Grade Level: 10, 11, 12

Year -.5 credit

Students will be introduced to the basics of economic principles, and they will learn the importance of understanding different economic systems. They will also investigate how to think like an economist. Students will explore different economic systems, including the American Free Enterprise System, and they will analyze and interpret data to understand the laws of supply and demand. Students will also be presented with economic applications in today's world. From economics in the world of business, money, banking, and finance, students will see how economics is applied both domestically and globally. Students will also study how the government is involved in establishing economic stability in the American Free Enterprise System as well as the how the U.S. economy has a global impact.

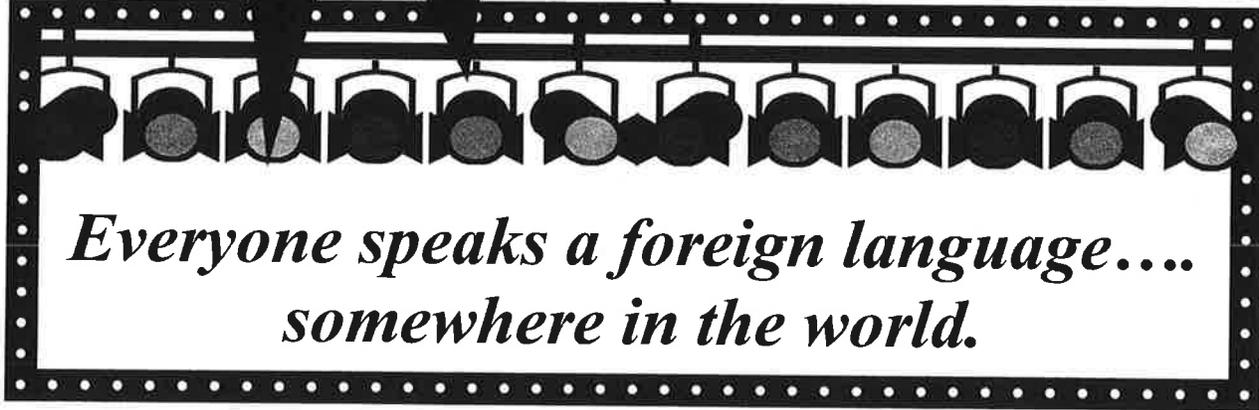


GRADUATION REQUIREMENT = 2 CREDITS

OF THE SAME FOREIGN LANGUAGE



**FOREIGN
LANGUAGE**



*Everyone speaks a foreign language....
somewhere in the world.*

**SPANISH
KOREAN
CHINESE**



Bienvenido

SPANISH

SPANISH I

FLS 301

Grade Level: 9, 10, 11, 12

Year - 1.0 credit



This course focuses on learning Spanish for oral communication. The skills of understanding, speaking, reading, and writing in the language are emphasized. Students learn to appreciate and understand the Hispanic Culture and language through a multi-media approach including the use of tapes, videos, and computers.

SPANISH II

FLS 401

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

Preparation: Spanish I



This course focuses on oral proficiency activities and facilitates use of the language in familiar and unfamiliar situations to enhance vocabulary development, fluency, and communication skills. In addition, students become knowledgeable and aware of Hispanic cultures. Authentic periodicals are used to read and talk about many current issues. Students work with computer programs to increase their knowledge of Spanish.

SPANISH III

FLS 501

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

Preparation: Spanish II



Students continue to increase oral communication with a variety of listening and speaking activities in real life situations. Study of structure is continued with emphasis on written communication. Literature is introduced. Students continue to study, appreciate, and understand the history and culture of Spain and the Latin American countries using tapes, videos, and computers.

SPANISH IV

FLS 601

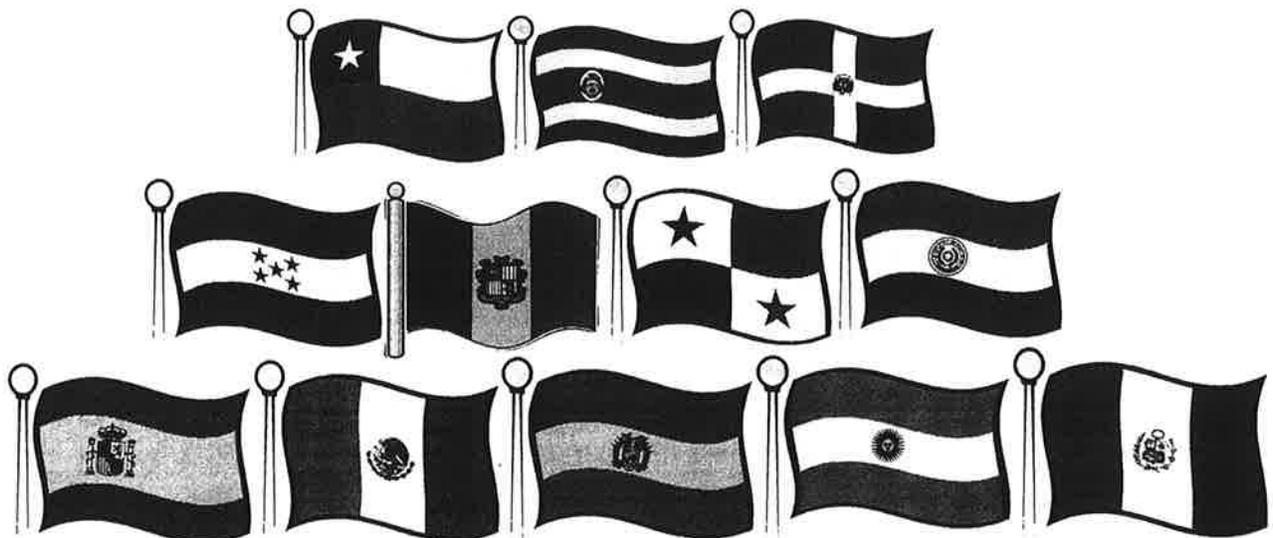
Grade Level: 10, 11, 12

Year - 1.0 credit

Preparation: Spanish III

Hasta pronto

Students continue to increase oral communication with a variety of listening and speaking activities. Students continue study of structure, reading, and writing in Spanish. Students also read the literature of various Spanish-speaking authors. Culture and history of Spain and the Hispanic American countries are studied in Spanish. Tapes, videos, and computers are used to learn the language.





中文 **CHINESE**

CHINESE I (MANDARIN)
CHINESE II (MANDARIN)
CHINESE III (MANDARIN)

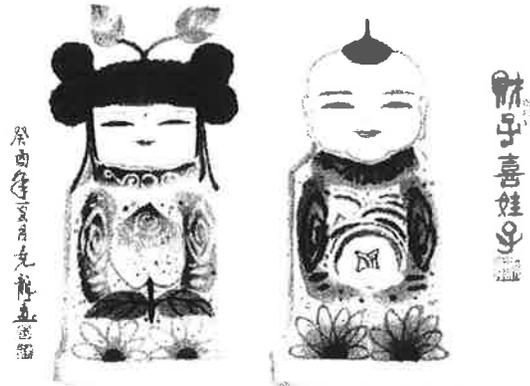
FLC 301
FLC 401
FLC 501

Grade Level: 9, 10, 11, 12

Year - 1.0 credit



The Mandarin Chinese I & II course is designed to teach students the basic everyday survival skills needed to communicate in Chinese and will follow the 5 C's of national and DoDEA Standards: Communication, Cultures, Connections, Comparisons, and Communities. This course will lay the groundwork for building Chinese language and culture skills starting at the beginning (Novice) level. The full scope of language skills will be taught: listening comprehension, speaking, reading, and writing. Grammar will form a structural basis for accurate communication. Students will learn to pronounce and discriminate among the various tones of the language and respond to and to imitate authentic patterns of intonation, rhythm, and pronunciation. Students learn to give simple oral and written information by using appropriate learned vocabulary, word order, and grammatical forms, and to read silently and aloud with comprehension. written linguistic



KOREA



KOREAN I

FLK 301

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

The first year program is designed for the student to give simple oral and written information by using appropriate learned vocabulary, word order and grammatical forms, and read simple passages with comprehension.

KOREAN II

FLK 401

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

The second year program is designed to provide activities, projects and experiences that will enable the student to appreciate and value the target language. There is a stronger emphasis in communication ideas based on real life situations. Higher level grammatical structures will be practiced. Reading and writing activities will become more complex.



KOREAN III

FLK 501

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

The third year language course is designed to continue with speaking, reading, and writing skills. The critical thinking skills become more spontaneous and fluency in all skill areas is emphasized. The skill of translation, interpreting and analyzing information and concepts is stressed. Students are encouraged to think in the target language.

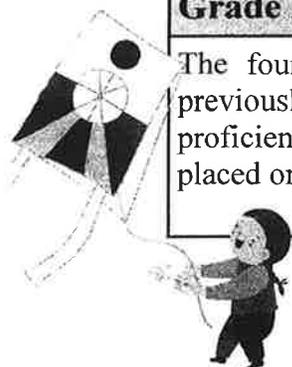
KOREAN IV

FLK 601

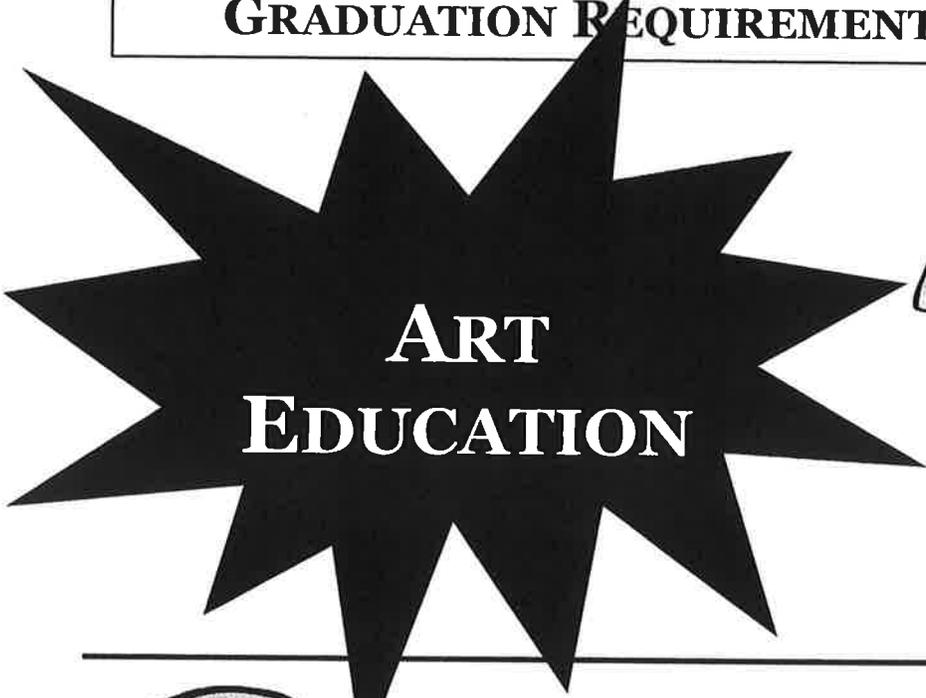
Grade Level: 9, 10, 11, 12

Year - 1.0 credit

The fourth year language course is designed to continue reviewing and reinforcing all previously presented foreign language skills. Students demonstrate self-reliance and proficiency in using proper grammar and syntax of the target language. Emphasis will be placed on reading and writing skills. Fluency in speaking the language will continue to be stressed.



GRADUATION REQUIREMENT = 1 CREDIT



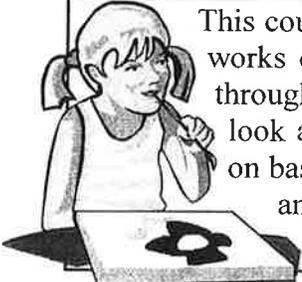
FINE ARTS



FUNDAMENTALS of ART ARA 301S

Grade Level: 9, 10, 11, 12

Semester - .5 credit



This course provides instruction in the use of the elements and principles of design in works of art. Students learn how to compose a balanced, rhythmic, unified design through a series of assignments that use a variety of art media. Students learn how to look at and evaluate works of art, including their own. Course emphasis is placed on basic techniques that can be used throughout life for communication, expression, and enjoyment. Portfolios will be required of each student.

DRAWING ARW 401S

Grade Level: 9, 10, 11, 12

Semester - .5 credit

Preparation: Fundamentals of Art



This course is designed for students who want to explore drawing as a means of self-expression. Emphasis is on activities to develop students' skills in the techniques and styles of various drawing media, including pencil, charcoal, conte, ink, pastel, and brush drawing. Sketchbooks and reflections are kept as a record and collection of ideas. Portfolios will be required of each student.

PAINTING**ARP 401S****Grade Level: 9, 10, 11, 12****Semester - .5 credit
Repeatable Course**

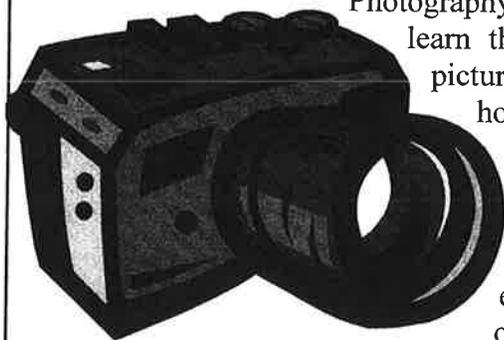
Painting is designed for students who want to develop skills in one or more painting media such as tempera, watercolor, acrylic, and mixed painting media. Students will receive instruction in the techniques and history of various painting styles. Projects and exercises will help them develop the skills and understanding necessary for self-expression. Emphasis is on color theory, painting techniques, and other skills appropriate to the medium. Portfolios will be required of each student.

**CERAMICS****ARE 401S****Grade Level: 9, 10, 11, 12****Semester - .5 credit
Repeatable Course**

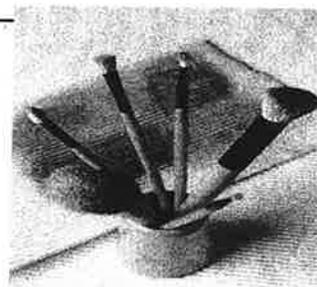
Students use a variety of hand-building techniques to create their original sculptures. Students also have the opportunity to try their hand on the pottery wheel. Students are required to reflect on what they are doing using a portfolio which will include photographs of finished projects and the student's reflections. Critiques are used to help students understand craftsmanship, good design, and idea sharing. As this is a studio class, students participate in cleaning and maintaining the Art Room. Repeatable course. Subsequence course requires greater rigor.

STUDIO ART**ARS 401S****Grade Level: 9, 10, 11, 12****Semester - .5 credit**

The studio art course is designed either as units of study in various media, or as an individualized course for advanced students. Students who would like to develop skill in several media would benefit from this course. Students can concentrate on selected media by choosing activities from a wide range of options such as drawing, watercolor painting, acrylic painting, oil painting, sculpture, ceramics, commercial art, creative crafts, lettering, printmaking, and mixed media.

DIGITAL PHOTOGRAPHY S**ARH 401S****Grade Level: 9, 10, 11, 12***Students must provide their own 35mm adjustable camera***Semester - .5 credit
Repeatable Course**

Photography students learn how to operate and take care of a camera, learn the rules of composition and learn how to take better pictures. In the Darkroom / Computer Lab, students also learn how to develop their own film, print from their negatives, create CD's and manipulate their shots in Photoshop CS to learn to be selective in making a final photograph. Moreover, students learn how to mount their photographs and present a portfolio of their work at the end of the semester. Study / field trips are an integral part of this class. Students have the unique experience of visiting a foreign country right outside of the gate. Students must buy their own film memory cards and photo paper. This is a repeatable course. Subsequent course requires greater rigor.



AP Studio Art2D Des**ARA 613+**

GPA weighted on completion of AP exam in ARA 614+

Grade Level: 12**Year - 1.0 credit**

This class requires a portfolio which is intended to address a very broad interpretation of two-dimensional (2-D) design issues. This type of design involves purposeful decision-making about how to use the elements and principles of art in an integrative way. For this portfolio, students are asked to demonstrate proficiency in 2-D design using a variety of art forms. These could include, but are not limited to, graphic design, typography, digital imaging, photography, collage, fabric design, weaving, illustration, painting, printmaking, etc. A variety of approaches to representation, abstraction, and expression may be part of the student's portfolio.

AP Studio Art3D Des**ARA 614+**

GPA weighted on completion of AP exam in ARA 615+

Grade Level: 12**Year - 1.0 credit**

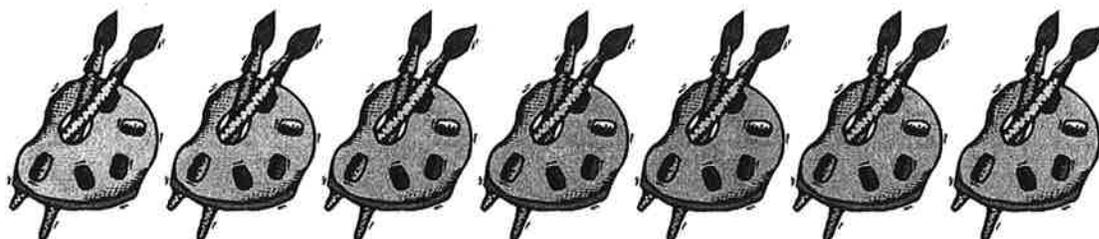
This class requires a portfolio is intended to address a broad interpretation of sculptural issues in depth and space. These may include mass, volume, form, plane, light, and texture. Such elements and concepts may be articulated through additive, subtractive, and/or fabrication processes. A variety of approaches to representation, abstraction, and expression may be part of the student's portfolio. These might include traditional sculpture, architectural models, apparel, ceramics, three-dimensional fiber arts or metal work, among others.

AP Studio Art Drawing**ARA 615+**

GPA weighted on completion of AP exam in ARA 615+

Grade Level: 12**Year - 1.0 credit**

The AP Studio Art Drawing class is an intensive one-year course of college-level study that addresses broad issues of drawing and media. Some of these drawing issues include light and shade, line quality, rendering of form, composition, surface manipulation, and illusion of depth. Students will be exposed to many styles and subject matter topics to include abstract, observational, and inventive works. The range of marks used to make drawings, the arrangement of those marks, and the materials used to make the marks are endless. Students are expected to take the AP exam at the end of the course.



PERFORMING ARTS



BEGINNING BAND		MUI 301
Grade Level: 9, 10, 11, 12		Year - 1.0 credit
	The student is able to gain the knowledge of playing woodwind, brass, or percussion instruments. In addition, music reading, tone production, fingering, and styles of playing are stressed through lectures, demonstrations, and participation.	

INTERMEDIATE BAND		MUI 302
Grade Level: 9, 10, 11, 12		Year - 1.0 credit
Preparation: Beginning Band		
	This is the second level after beginning band. Reading music, tone production, fingering, and styles of playing are stressed through lectures, demonstrations, and participation. Students will audition in order to ensure proper placement.	
		

ADVANCED BAND		MUI 303
Grade Level: 9, 10, 11, 12		Year - 1.0 credit
Preparation: Intermediate Band		Repeatable Course
Students are able to further develop their musician abilities in the lines of music reading and performance. Through the study and performance of a variety of music, the student gains the knowledge of the different styles and forms of music. In preparation for public performances, the student becomes aware of proper rehearsal techniques. Students will audition in order to ensure proper placement. Repeatable course. Subsequence course requires greater rigor.		

PIANO I

MUS 303

Grade Level: 9, 10, 11, 12

Year - 1.0 credit



Piano I is designed to introduce students to the study of the piano/keyboard. Students will learn: correct keyboard playing positions; developing listening skills; reading, writing and playing music in treble and bass clefs; reading, writing and playing rhythm concepts and patterns; constructing major and minor scales with triads played in both hands; playing in duple and triple meter; practicing and playing simple melodies to develop left- and right-hand independence; playing simple accompaniments and duets; and experimenting with multiple examples of classical and contemporary piano repertoire.

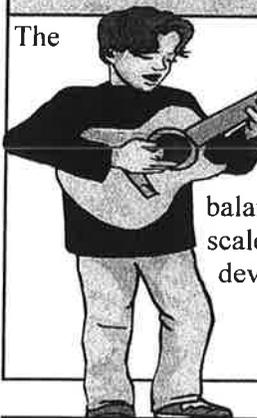


STRING ENSEMBLE I

MUI 305

Grade Level: 9, 10, 11, 12

**Year - 1.0 credit
Repeatable Course**



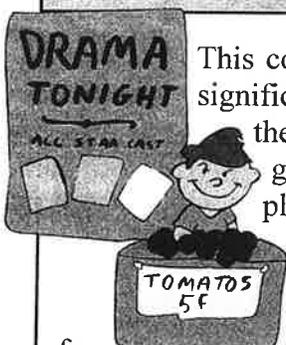
The string ensemble course is designed to acquaint students with beginning to advanced instrumental music skills which include, but are not limited to, the following content: beginning to intermediate level sight-reading skills; discrimination of pitch; absolute essentials for playing in tune; inter-mediate rhythm concepts and patterns; technique for achieving the essentials of unit, balance, and contract in performing instrumental music; study of all major and minor scales; performance of a variety of good musical repertoire; and listening skills development.

DRAMA - THEATER

DRA 301

Grade Level: 9, 10, 11, 12

**Semester - .5 credit
Repeatable Course**



This course is designed to give students the opportunity to experience drama as a significant and rewarding activity and to enable them to demonstrate knowledge of the historical background of drama. Topics include: recognition of the different genres of drama (tragedy, comedy, farce, melodrama, musical); elements of play writing; knowledge of the work of important dramatists; understanding of the importance of drama as a reflection of society; recognition of drama as a self-rewarding activity that involves the identification of the unique worth of the individual; the motivation behind human behavior; and the dynamics interpersonal relationships.

of



PERFORMING ARTS

BEGINNING CHORUS

MUV 301

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

This class is designed to provide students with the following vocal music learning experiences: learning basic music fundamentals and sight-reading, rehearsing and performing unison and two-part music, singing with small and large groups, experiencing a wide variety of choral literature including secular and non-secular music, and singing in public performances.



ADVANCED CHORUS

MUV 302

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

Preparation: Beginning Chorus or equivalent

Repeatable Course

This class is designed to provide students with continuing development of sight-reading ability and the following vocal music learning experiences: rehearsing and performing unison, two- and three-part music, singing in small and large ensembles, singing a cappella, experiencing a wide variety of choral literature including secular and non-secular music, and participating in public performances. Repeatable course. Subsequence course requires greater rigor.

JAZZ ENSEMBLE

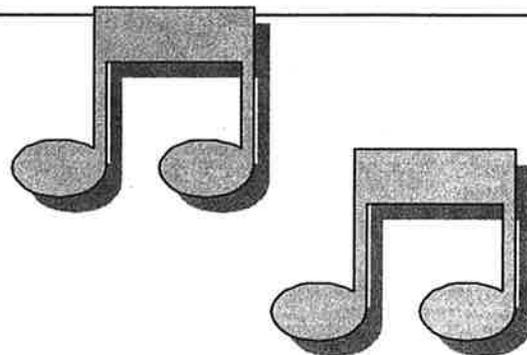
MUI 304

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

Repeatable Course

The jazz ensemble course is designed to acquaint students with jazz music skills. The content includes, but is not limited to, the following concepts: interpretation and analyzation of musical scores; application of jazz musical nuances in playing from a musical part; improvisation; advance rhythm patterns; performance as a soloist and in small and large group ensembles; a variety of music repertoire such as style, periods, and forms; and sight-reading exercises.



GRADUATION REQUIREMENT = 1.5 CREDITS

PHYSICAL EDUCATION



PHYSICAL ACTIVITY AND NUTRITION

PEN 301

Grade Level: 9, 10, 11, 12

Semester - .5 credit

GRADUATION REQUIREMENT

This one semester physical activity and nutrition course is required for graduation. This course provides a variety of opportunities for students to experience alternative, non-competitive physical activities. It is designed to enable students in grades nine through twelve to develop the movement skills and conceptual knowledge necessary to implement a personal physical activity and nutrition plan. Students participate in non-competitive physical activity and meal planning with pre and post physical activity and nutrition assessments. Students access information, obtain and analyze data, and develop their own personal physical activity and nutrition plan.

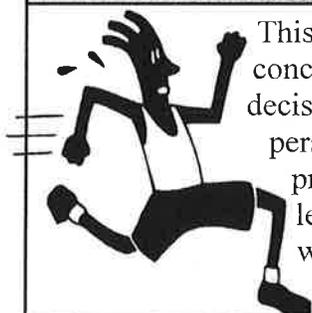
PERSONAL FITNESS

PEF 301

Grade Level: 9, 10, 11, 12

Semester - .5 credit

GRADUATION REQUIREMENT



This course is designed to enable students to develop the movement skills and conceptual knowledge and attitudes to make personal physical fitness decisions. Content includes concepts of movement, physical fitness, and personal and social development. Students apply appropriate information and problem-solving skills that will help them achieve an individual, optimal level of fitness and help them stay fit for a lifetime. The course focuses on why fitness is important, what an individual's exercise and activity needs are and how to assess them, and how to exercise safely.

LIFETIME SPORTS

PEL 301

Grade Level: 9, 10, 11, 12

Semester - .5 credit

GRADUATION REQUIREMENT



The focus of this coed course is on teaching and improving the specialized motor skills and tactical knowledge that are unique to a variety of selected sports and enjoyable lifetime leisure activities. There are no prerequisites for participation in any of the activities. Primary emphasis is placed on participation with introductory skills training to accommodate the complete beginner who may be unfamiliar with the activity.



HEALTH EDUCATION

HEALTH

HLH 301

Grade Level: 9, 10, 11, 12

GRADUATION REQUIREMENT

Semester - .5 credit

The focus of this course is on students dealing with the world today and preparing for adult living based on a health and wellness ethic. Topics/issues covered are often those that have immediate impact and application to a student's life: personal and community health, safety, mental health, alcohol, tobacco, drugs, family life, and human sexuality. Students also will understand that certain decisions they make now will soon have life-long consequences on the quality of their life well into adulthood.



SPECIAL ELECTIVES

COLLEGE ENTRANCE PREPARATION (SAT PREP)

PPS 401S

Grade Level: 10, 11, 12

Semester - .5 credit



This course is designed to review and reinforce knowledge of content included on the Scholastic Aptitude Test (SAT). In addition, the course should help students get better acquainted with the SAT, and in the process, alleviate some of the anxiety associated with taking this important test which could result in major implications for future educational pursuit.

AVID (Advancement Via Individual Determination)

LAV 301,401,501,601

Grade Level: 9, 10, 11, 12

Year - 1.0 credit

Acceptance into AVID Program required



AVID is a college preparatory program with the mission to ensure that students in the middle academic performance range will:

- succeed in a rigorous curriculum.
- enter mainstream school activities.
- increase their chances of acceptance to four-year colleges.
- become educated and responsible participants and leaders.

AVID is a language arts based curriculum with emphasis on the writing process and writing as a tool of learning. In addition to inquiry and collaboration, AVID also provides students with academic survival skills such as time management, note taking, textbook reading, library research, test taking skills, and study skills. The Cornell note-taking system is taught and students are expected to use this system in all classes.



SPECIAL ELECTIVES

LEARNING STRATEGIES

AAC 331

Grade Level: 9, 10, 11, 12

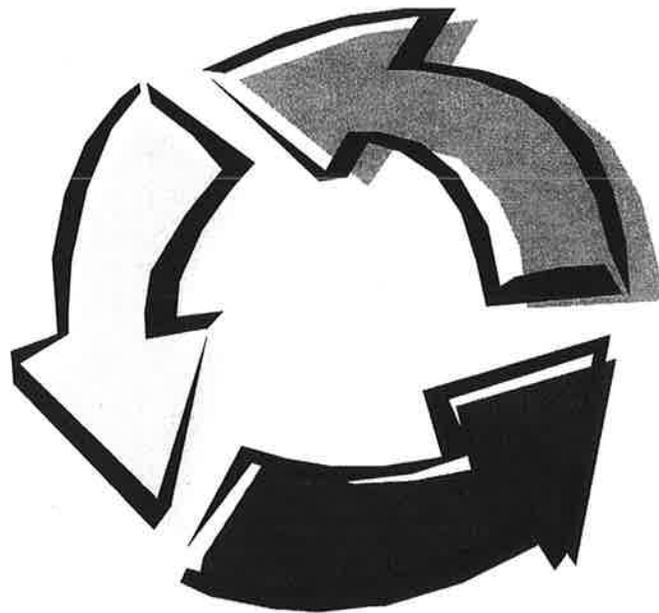
Individual Education Plan required

1.0 credit

Repeatable Course



These special education courses are designed to remediate and assist basic skill development for a successful learner. Using a focused curriculum that strives to challenge and motivate the learner, skills are taught to the individual and/or group across the disciplines. Discipline areas taught include all core subjects: math, reading, English, science, and Social Studies. Components of writing, reading, research, and communication are integrated into the curriculum. Repeatable course. Subsequence course requires greater rigor.



DODEA VIRTUAL SCHOOL

Welcome to the Department of Defense Education Activity (DoDEA) Virtual High School (DVHS). As part of our mission to provide exemplary educational programs that inspire and prepare students for success in a global environment, DVHS offers a variety of online courses to meet the academic and career-oriented goals of DoDEA eligible students.



Course offerings, including Advanced Placement courses, are designed to address all DoDEA graduation requirements.

The online courses offered by DVHS have the same level of rigor and adhere to the same standards as the traditional DoDEA curriculum. The DVHS online courses provide the additional benefit of preparing students for success in the 21st century environment.

Student Responsibilities

The DoDEA Virtual High School online courses provide the same responsibilities and competencies as traditional courses within a different framework. As an online student, to be successful, you will need computer skills, specific communication skills, and curriculum resources outlined in the course syllabus. Specific student responsibilities are outlined below:

- Complete the online course.
- Demonstrate a sincere desire to learn and participate in class activities.
- Maintain self-discipline and avoid procrastination.
- Communicate effectively with instructors and peers.
- Be self-directed and self-motivated in his/her approach to learning.
- Possess effective study skills and habits.
- Work independently and have the ability to pace his/her own learning.
- Meet deadlines and fulfill course requirements in a timely manner.
- Read carefully and follow written instructions.
- Utilize basic computer skills such as e-mailing, downloading documents, utilizing the internet for research and/or data collection and using productivity software (i.e., Microsoft Office Suite).



Attached is the 2013-2014 DoDEA Virtual School Courses. At this time, the 2014-2015 have not been published. For more information, please visit:

https://content.dodea.edu/VS/HS/Official_DVHS_Website/index.html

DoDEA Virtual High School
Course Offerings
SY2013-2014



Curriculum Area	Course Code	Course Name	Grade Level	Course Length
English	LAE3010T	Language Arts 9	9	36 wks
	LAE4010T	Language Arts 10	10	36 wks
	LAE5010T	Language Arts 11	11	36 wks
	LAE6010T	Language Arts 12	12	36 wks
	LAC6140T	AP English Language and Comp.	11-12	36 wks
	LAL6130T	AP English Literature and Comp.	11-12	36 wks
Fine Arts	ARA6110T	AP Art History	12	36 wks
	ARA3020T	Art Appreciation (Fall/Spring)	9-12	18 wks
	HUH4010T	Humanities (Fall/Spring)	9-12	18 wks
	MUG3010T	Music Appreciation (Fall/Spring)	9-12	18 wks
Health/PE	PEN3010T	Activity & Nutrition (Fall/Spring)	9-12	18 wks
	HLH3010T	Health Ed-DL (Fall/Spring)	9-12	18 wks
	PEL3010T	Lifetime Sports (Spring)	9-12	18 wks
	PEF3010T	Personal Fitness (Fall)	9-12	18 wks
Math	MAA3010T	Algebra I	9-12	36 wks
	MAA301AT	Algebra IA (Spring)	9-12	18 wks
	MAA301BT	Algebra IB (Fall)	9-12	18 wks
	MAA4010T	Algebra II	10-12	36 wks
	MAA401AT	Algebra IIA (Spring)	10-12	18 wks
	MAA401BT	Algebra IIB (Fall)	10-12	18 wks
	MAG4010T	Geometry	9-12	36 wks
	MAG401AT	Geometry A (Spring)	9-12	18 wks
	MAG401BT	Geometry B (Fall)	9-12	18 wks
	MAC6120T	AP Calculus AB	11-12	36 wks
	MAC6130T	AP Calculus BC	11-12	36 wks
	MAZ6110T	AP Statistics	11-12	36 wks
	MAT5010T	Trigonometry	11-12	18 wks
	CTE	PTB3010T	Bus & Personal Finance (Fall/Spring)	10-12
CTI4010T		Gaming Technology I (Fall, Spring)	9-12	18 wks
PTP3050T		Java I (Fall/Spring)	9-12	18 wks
PTP3060T		Java II (Spring)	9-12	18 wks
PTI3040T		Pres. Software App (Fall/Spring)	9-12	18 wks
PTI4070T		Web Design (Fall, Spring)	9-12	18 wks
PTI3030T		Wd Process Software App. (Fall)	9-12	18 wks
PTP5110T		*AP Computer Science A	11-12	36 wks
Science	SCB6120T	AP Biology	12	36 wks
	SCZ6110T	AP Environmental Science	11-12	36 wks
	SCB4010T	Biology	9-12	36 wks
	SCC5010T	Chemistry	10-12	36 wks
	SCZ3020T	Earth & Space Science	9-12	36 wks
	SCZ6020T	Marine Biology	10-12	36 wks
	SCP5010T	Physics	10-12	36 wks
	SCP6120T	AP Physics B	11-12	36 wks
Social Studies	SSN4010T	Economics (Fall/Spring)	10-12	18 wks
	SSP5010T	Psychology (Fall, Spring)	10-11	18 wks
	SSS4010T	Sociology (Fall, Spring)	10-12	18 wks

DoDEA Virtual High School
Course Offerings
SY2013-2014



	SSG6010T	U.S. Gov and Pol (Fall/Spring)	12	18 wks
	SSU5010T	U.S. History	11-12	36 wks
	SSW4010T	World History	9-12	36 wks
	SSG6120T	AP Government and Politics	12	36 wks
	SSN6110T	AP Macroeconomics	11-12	36 wks
	SSN6120T	*AP Microeconomics	11-12	36 wks
	SSP6110T	AP Psychology	11-12	36 wks
	SSU6110T	AP U.S. History	11-12	36 wks
	SSW4120T	AP World History	10-12	36 wks
World Languages	FLC3010T	Chinese I	9-11	36 wks
	FLC4010T	Chinese II	9-11	36 wks
	FLF3010T	French I	9-12	36 wks
	FLF4010T	French II	9-12	36 wks
	FLF5010T	French III	9-12	36 wks
	FLF6010T	French IV	9-12	36 wks
	FLJ3010T	Japanese I	9-12	36 wks
	FLJ3020T	Japanese II	9-12	36 wks
	FLJ3030T	Japanese III	9-12	36 wks
	FLS3010T	Spanish I	9-12	36 wks
	FLS4010T	Spanish II	9-12	36 wks
	FLS5010T	Spanish III	9-12	36 wks
	FLS6010T	Spanish IV	9-12	36 wks
	FLS6150T	AP Spanish Language	11-12	36 wks
	FLF6150T	AP French Language	11-12	36 wks
	FLG6140T	AP German Language	11-12	36 wks

*Not offered SY 13-14