Page High School

Course Description Handbook

2014-2015

Sand Devils

Welcome to

Page High School

This booklet allows us to introduce you to the high school curriculum for Page High School. We offer a comprehensive program as outlined by the various courses described in this booklet. Thank you for your interest, and welcome to Page High School.

Vision Statement

Every Page High School graduate is college, career, and community ready.

The Mission of Page High School is to:

Empower students through a rigorous and relevant education to meet future challenges.

Page High School Belief Statements

- Education is a shared responsibility among staff, students, families, and communities.
- Our students' learning impacts the future of our society.
- People learn to think critically and evaluate information effectively when they are invested in the process.
- Best learning occurs when there is a positive environment.

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EDUCATION, CAREER ACTION PLAN (ECAP)
Planning a Four-Year Program

An ECAP (Education and Career Action Plan) reflects a student's current plan of coursework, career aspirations, and extended learning opportunities in order to develop the student's individual academic and career goals. Ideally, the initial plan will be developed in middle school and updated on a yearly basis throughout high school and the postsecondary years. A student's plan helps to personalize education and enables the student to maximize the opportunities available upon high school graduation. The ECAP will incorporate the traditional four-year high school plan. All counseling departments will offer incoming freshman a formal Freshman Transition Program that will allow parents and students an opportunity to begin the ECAP process. Students currently enrolled will continue to work with their counselor to update and track the progress of the Four-Year Plan.

Who is Involved in the ECAP Process?
Students, parents, and school personnel (i.e. counselors, teachers, administration, or career center staff) can work together to help guide the student in his/her choices for career and educational experiences. When students, parents and the school staff plan together, each student receives needed support to meet his/her Education and Career Action Planning (ECAP) goals.

Arizona Education and Career Action Plan (ECAP – State Board Rule # R7-2-302.05)
An Arizona Education and Career Action Plan shall, at minimum, allow students to enter, track and update the following information:

ACADEMIC
- Plan coursework
- Meet high school requirements and plan for postsecondary requirements
- Document postsecondary education goals
- Review academic progress to include needed interventions or advisements
- Record academic achievement or awards
- Monitor AIMS requirement: all students must pass Reading, Writing, and Mathematics in order to graduate

CAREER
- Identify postsecondary career plans, options, interests or skills
- Explore career opportunities
- Explore needed educational requirements to meet the career option

POST-SECONDARY
- Explore admissions requirements
- Complete necessary applications
- Create a financial assistance plan

EXTRACURRICULAR
Documentation for participation in:
- Clubs or organizations
- Athletics
- Recreational activities
- Fine arts opportunities
- Community service or volunteer activities
- Work experiences, internships, job shadow, etc
- Leadership opportunities
- Other activities the student might wish to document

Sample 4 Year Plans

Plan I – Career/Technical Education Plan

Freshman	Sophomore	Junior	Senior
English 9	English 10	English 11	English 12
Algebra I/Fnd of Alg	Geometry	Algebra II/Fin Literacy	Voc/Tech Math/Financial Algebra
Lab Science/Bio	Bio/Science Elective	US/AZ History	Constitution and Economics
Career Tech	World History-Geo	Science Elective	Career Tech
Fine Arts/Elective	Career Tech	Career Tech	Career Tech/ Elective
Required PE	Career Tech / Elective	Career Tech/Elective	Career Tech/Elective
Elective	PE/ Elective	PE/ Elective	PE/ Elective

Some students will be scheduled into Foundations of Algebra as a freshman; this course may count as their 4th math class for graduation.

Plan II - Community College Preparation Plan

(ACCUPLACER placement test required for registration into math and English classes)

Freshman	Sophomore	Junior	Senior
English 9	English 10	English 11	English 12
Algebra I/Fnd of Alg	Geometry	Algebra II	Financial Algebra or equivalent
Lab Science/Bio	Bio/Chemistry	US/ AZ History	Constitution and Economics
Required PE	World History/Geo	Science Elective	(Optional)Science/Elective
Fine Arts/ Elective	Fine Arts/PE/Elective	Fine Arts/PE/Elective	Fine Arts/PE/Elective
Career Tech/Elective	Career Tech/Elective	Career Tech/Elective	Career Tech/Elective
Elective	PE/ Elective	PE/ Elective	PE/ Elective

Plan III – Arizona University Requirements

(3.0 un-weighted GPA or 1040 SAT score or 22 ACT score required for admission.)

Freshman	Sophomore	Junior	Senior
English 9	English 10	English 11	English 12
Algebra I	Geometry	Algebra II	Pre-Calculus
Biology	Chemistry	Chem(AP or II)/ Bio II	(Optional) Science Elective
Required PE	World History-Geo	US/AZ History	Constitution and Economics
Career Tech/Elective	Fine Arts/PE/Elective	Fine Arts/PE/Elective	Fine Arts/PE/Elective
World Lang/Elective	World Language	World Language	World Lang/Elective
Fine Arts/Elective	Career Tech/Elective	Career Tech/Elective	Career Tech/Elective

Plan IV – Highly Selective University/College Plan

Freshman	Sophomore	Junior	Senior
English 9 H	English I0 H	AP Lang & Comp	AP Lit & Comp
Geometry	Algebra II Honors	Pre Calculus	Calculus
Hon Biology	Chemistry I	Chem II /Bio II	(Opt) Physics/AP Bio
Required PE	Fine Arts/PE/Elective	AP US/AZ. History	AP Gov & Hon Economics
World Lang/Elective	World Language	World Language	World Language/Elective
Career Tech/Elective	Career Tech/Elective	Fine Arts/PE/Elective	Fine Arts/PE/Elective
Fine Arts/Elective	Elective	Career Tech/Elective	Career Tech/Elective

College Admissions

While completion of the requirements for high school graduation will allow admittance to a community college, it does not ensure entrance into all colleges and/or trade schools, etc. Anyone planning on higher education should determine the entrance requirements of the school he/she plans to enter. This should be done by the end of the sophomore year for scheduling and planning purposes. Admission requirements are subject to change.

Admission to State Universities

Students seeking admission to Arizona State University (ASU), the University of Arizona (U of A), or Northern Arizona University (NAU) are required to present evidence of the following graduation criteria. Admission will be based on the grade-point average of the following 16-unit Board of Regents requirements, not the entire curriculum:

- English - 4 years/units (grammar, composition, literary analysis)
- Mathematics - 4 years/units (Algebra I, Geometry, Algebra II, any advanced math course for which Algebra II is a prerequisite)
- Laboratory Science - 3 years/units (Chemistry, Physics, Earth Science, Biology, Environmental Biology, – one year each in at least three of the four areas, or a laboratory based integrated science)
- Social Studies - 2 years/units (at least one course in American History and one year of an additional social studies field)
- World Language - 2 years/units of the same world language; a third year is recommended
- Fine Arts - 1 year/unit in any combination of two semesters of fine arts courses (visual and performing arts)
- Plus additional courses needed for graduation

The ACT or SAT examination is required for admission to all the state universities. It is highly recommended that these exams be taken during the spring of the junior year. Students are encouraged to check the specific post-secondary school web sites for the latest information.

Admission to Community Colleges

Admission to a community college in Arizona may be granted to any person who meets at least one of the following criteria:

- Is a graduate of a high school which is accredited by a regional accrediting association as defined by the United States Office of Education or approved by a State Department of Education or other appropriate state educational agency.
- Has a high school certificate of equivalency.
- Is 18 years of age or older and demonstrates evidence of potential success in the community.
- Is a transfer student in good standing from another college or university.
- Enrolled in a dual enrollment class during high school.

Athletic Requirements for NCAA Eligibility

All high school athletes who plan to enroll and compete as college freshmen in a Division I or II institution must complete the NCAA Initial Eligibility Clearinghouse Release Form at the end of the junior year. There are increased requirements to be eligible for NCAA above and beyond the Page High School requirements. Students should check with Dr. Bryan or the Athletic Director for specific information. Students are encouraged to check the ***eligibilitycenter.org*** site. An official transcript and standardized test scores (SAT/ACT) must be sent to the Clearinghouse.

Out-of-State Colleges and Universities

Out-of-state schools may have additional entrance requirements that differ considerably. It is suggested that the student send for that school's catalog (if not available in the Guidance Office or Career Center), or go to the specific college website to see specific requirements.

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REGISTRATION
Student registration for courses is conducted at Page High School and Page Middle School during the spring for the following school year. Students who pre-register in the spring are given preference for classes that may close early. Schedules are built on pre- registration, therefore, **early registration is recommended**. In the absence of standardized test scores, or transfer grades, placement tests may be administered to enrollees prior to registration.

NOTICE TO STUDENTS
It is important to make course selections carefully as the actual master schedule is built upon student requests during pre-registration. **Page High School will allow class changes during the first two weeks of school of each semester. Principal approval is necessary after the first two weeks of the semester..** New students will be placed in an appropriate course for their ability level. Meeting or exceeding the AIMS standards in reading, writing and math is required for graduation.

NON-DISCRIMINATION POLICY
It is the policy of the Page Unified School District to prohibit discrimination and harassment in any program or activity and to provide equal access to all students regardless of sex (Title IX), race, religion, ancestry, national origin (Title VI), physical disability, or medical condition (Section 504). The lack of English language skills shall not be a barrier to admission and participation in the district's activities and programs, and the Page Unified School District offers affirmative action programs to students needing assistance with disabling conditions.

COURSES OFFERED
This book lists the courses available. Although a course may be listed, it might not be offered every year/semester if the registration is not sufficient to hold the class or if a certified instructor is not available. Students will be given alternative selection if a class fills to capacity.

CHIEF MANUELITO SCHOLARSHIP PROGRAM
Established in 1980 to provide scholarships to high achieving Navajo high school students, scholarships are awarded based on college entrance test scores and high school grade point average. The policies concerning deadlines and document submittal are strictly adhered to by the program. Students receive $7,000 per year scholarships to cover direct educational expenses associated with colleges and universities. The Chief Manuelito Scholarship Program recognizes and awards undergraduate students with superior ability and educational talents upon availability of funds and upon meeting the following two eligibility criteria:

A. High school graduate admitted to a post secondary institution with a minimum ACT (SAT scores will be converted) composite score in combination with a minimum cumulative grade point average, as shown in Table 1 and having completed the coursework in the timeframe as outlined in Table 2; and
B. In addition, all prospective applicants for the Chief Manuelito Scholarship shall meet or exceed their particular state-of-residency's State Educational Requirements for regular university admissions. (Beyond the year 2004, the New ACT/GPA and all course requirements will remain in effect until such time that the Education Committee approves amendments.)

Table 1: G.P.A./ACT Scores

Cumulative G.P.A	ACT Score
3.80-4.00	21
3.70	22
3.60	23
3.50	24
3.40	25
3.30	26
3.20	27
3.10	28
3.00	29-36

Table 2: Courses Needed

Navajo Language	Navajo Government
1 Unit	0.5 Unit

AWARDING OF GRADES

Grade point values and the percentage used to determine each grade are listed below.

PERCENTAGE		LETTER GRADE	POINT VALUE
90-100	=	A = Superior	4.0
80- 89	=	B = Above Average	3.0
70-79	=	C = Average	2.0
60-69	=	D = Below Average	1.0
0-59	=	F = Failure	0.0

P = Passing
AU = Audit (must be arranged among the teacher, student, and principal within the first 4 weeks of the semester)
R = Replaced
CR = No letter grade assigned. Course is completed. GPA is not affected.
NC = No letter grade assigned. Credit is withheld. GPA is not affected.

GRADE LEVEL PLACEMENT

A student's grade level placement and cohort/graduation year are established when the student enters into the ninth grade for the first time at any school. The cohort/graduation year is calculated by adding four years to the year in which the student entered 9th grade (i.e., student entered the 9th grade in 2014, the cohort year for this student would be 2018). Once set, the cohort year must not be changed. For tracking purposes, students will be promoted at the end of each school year regardless of credits earned; students may be retained in their senior year (12th grade) if graduation requirements have not been met.

RANK IN CLASS

In determining rank in class, all students at a grade level shall be included. Page High School evaluates class rank based on overall GPA. GPA is not weighted. All ranks shall be reported as number rank in class with graduating class size. (For example: 8 out of 243) Grade point average and rank in class shall be reported to students, parents/guardians, and any authorized transcript recipient upon request.

GRADES WHEN STUDENTS WITHDRAW FROM SCHOOL

If a student withdraws from school to enter another school, PHS will transfer their current grades. This will be the grade earned to date. All books should be returned and fees paid before the withdrawal slip is completed.

ZERO HOUR CLASSES

Zero Hour classes meet for 1 hour prior to the regular school day. Zero Hour classes meet M-T-Th-F. Transportation to Zero Hour class is the responsibility of the student. Zero Hour classes will be treated the same as regular classes.

CLASS DROP POLICY

Students may drop a course at any time within the first 2 weeks with parent and counselor permission. After the 2 week deadline, a Late Class Change Form must be submitted prior to any consideration for changes and drops. The principal will have final approval. Extenuating circumstances will be considered on an individual basis. If at any point a student drops a class and the grade at the time of the drop is an F, such student will remain academically ineligible for the remainder of the semester or until grade is passing.

EARLY GRADUATION

A letter needs to be submitted to principal one year prior to the student's anticipated graduation. The letter should request permission to graduate early and outline how the student intends to fulfill all graduation requirements.

HONOR ROLL

The honor roll is calculated at the end of each semester. It is based on current semester grades and is not cumulative. In order to qualify a student must have no F's in current semester. They must also meet one of the following criteria:

- 4.00 GPA – Principal's Honors
- 3.50 GPA or higher – High Honors
- 3.00 GPA or higher – Honors

VALEDICTORIAN

The Page High School Valedictorian will meet the following criterion:

1. Highest G.P.A. after seven semesters
2. Must have taken a college entrance exam, college level course, and/or AP class
3. Have been enrolled at Page High School for all of Junior and Senior school year

ACADEMIC LETTERING

- Students must attain a cumulative GPA of 3.5 or better with no grade below a C (no D's or F's) AND
- Students must have no more than one instructional aide class.
- The earliest opportunity for a student to letter will be at the end of the 1st semester their sophomore year. (*All student academic coursework must be at grade level or above.)*
- Students that have previously lettered may receive a bar for each additional year that meets the above required criteria.

APPEAL OF GRADE

An appeal for a grade change must be made within one semester of the completion of that course for which the grade was given. All appeals must be made at the site level, with the teacher of record for that course. Only the teacher of record for the class may change a grade.

ATHLETIC ELIGIBILITY

In order to participate on an athletic team, a student must be enrolled in a minimum of five (5) academic classes at Page High School to be in compliance with Arizona Interscholastic Association and state and school policies. Please check with your guidance counselor or the Athletic Director for specific requirements.

TRANSFERRABLE CREDITS

Students attempting to earn credits at sites other than Page High School need to exert care and caution. Acceptance of transfer credits from sources outside of the Page High School is not automatic. Through careful planning, disappointments and confusion can be avoided. Please consult your counselor to develop a written plan signed by you, your counselor, and the principal or his designee.

COURSE LOAD CREDITS

1. Seniors are permitted to take one (1) Release Time including Release Time-Seminary per semester as long as they are on track to meet graduation requirements and competencies for their declared graduation plan. Exceptions to course loads must be approved by the principal or designee.

2. A unit of credit is granted for successful completion in a subject meeting one (1) period daily for the academic year. One-half unit of credit is granted for successful completion in a subject meeting one (1) period daily for one semester. Page High School does not award quarter credit for classes.

3. Students receiving quarter credit from another institution would have to take the semester course to receive semester credit. Once graduation requirements have been met in any department, additional courses taken in that department will be recorded as electives.

4. Only seniors are allowed to take an instructional aide period, and only one aide period per semester.

5. Students may be granted credit for a course taken in a community college or university. Such courses must be taught at a higher level than the course offered in Page High School and must use the college text. If the course is not taught in the high school, it must be at an equivalent or higher level than a high school class. One-half credit shall be awarded for each three or four semester hours of credit earned in an accredited community college or university. One full credit shall be awarded for each five semester hours of credit earned in an accredited community college or university. There is no limit to the number of community college or university courses that may be used to meet graduation requirements. **However, prior to taking the class, principal approval is necessary. A form for approval can be obtained through your Academic Counselor.** Grades for these courses will be recorded on high school transcript as the grade earned on the official college transcript.

6. A course may be repeated to improve a grade or to allow the student to meet additional competencies. **The principal must approve all courses that a student wishes to repeat.** The new course grade will then be entered on the transcript and will be reflected in the student's cumulative grade point average. This applies to transfer students as well. **In order to replace a grade, the course MUST be taken at PHS.** The lower of the two grades will be changed to an R, not calculated in the GPA, and the credit for that course will be removed.

7. Students have a right to petition to test out of a class for credit with the permission of the principal and department head. Students must test mastery on all competencies listed for the class as defined by the course final evaluation, and a credit (CR), not a grade will be issued in this situation.

8. A+ computer based curriculum will be assigned CR (credit) or NC (no credit).

HOME SCHOOLING

The Page Unified School District does not automatically award credit for students entering high schools from home schooling. Students who enter from home schooling must provide information regarding the curriculum of the home teaching and verification from the County Superintendent's office before credit is granted to them.
Home school course credit transfer criteria:
The school counselor will ascertain the following:

1.) Whether parent used home schooling services;
2.) Which services were used;
3.) What curriculum was utilized;
4.) What courses were taken;
5.) Were assessments provided by the services;
6.) Were grades awarded;
7.) Was a transcript issued by the services?

Based on the criteria above, credit could be awarded for courses taken through the home school service. Upon review 'credit' or 'no credit' will be indicated on the transcript. If a home schooling service was not used, then the grade level placement of home schooled students upon enrollment in public school is dependent upon school district policy. Arizona Revised Statute §15- 745 states:
A child who enrolls in a kindergarten program or grades one through twelve after receiving instruction in a home school program shall be tested pursuant to this article in order to determine the appropriate grade level for the educational placement of the child.

In accordance with PUSD policy JFABC students may request and take a course exam designed and evaluated by a teacher who is certificated to teach the subject matter of the course for which the credit is requested. All tests will be administered and taken only once. There will be no retakes. Upon assessment review, either 'credit' or 'no credit' will be indicated on the transcript.

INDEPENDENT STUDY
Students taking Independent Study for enrichment courses which are offered outside the traditional program of studies should have those experiences so designated, preceded by the title of the course. Credits shall be awarded on the basis of the Carnegie Unit Criteria. A certificated Page High School teacher must sponsor the course work. Independent Study may be taken for two (2) credits toward graduation. Principal approval must be obtained for independent study. Approval of the course must be received in advance.

ONLINE LEARNING
Page Unified School District has partnered with Scottsdale Unified School District to offer an on-line option for our students to consider. Each Page On-Line student is expected to treat their online class just like a traditional class at Page High School as each course is rigorous. Each student is expected to complete the same amount of time online as students in a traditional setting. This translates into logging in for about one hour per day, five days per week. Students will have homework in their online classes. Each student is expected to turn in work as it becomes due. The progress of each student will be closely monitored by both the classroom teacher, and the online facilitator. On-Line classes will be schedule during school hours. Please see a counselor or the online learning facilitator for a complete list of courses offered by Page On-line.

CREDIT DEADLINE
It is the student's responsibility to present official verification of courses taken at institutions outside of Page High School before the completion of arrangements for graduation exercises. This deadline is a minimum of five (5) calendar days prior to the scheduled date of the graduation ceremony.

FOREIGN EXCHANGE STUDENTS
Page High School may enroll one foreign exchange student per 250-350 students enrolled per District policy. Each foreign student should plan to attend PHS for the school year, not for a single semester or a partial school year. A high school diploma will not be awarded. Foreign exchange students will only be granted a "Certificate of Attendance". The certificate may be awarded at the graduation commencement when appropriate.

TRANSFER STUDENTS
Credit for Graduation Requirements:
Core credit for purposes of this policy shall be the eleven and one half (11 ½) units of credits specifically named as required for graduation by the State Board of Education in R7-2-302.04.
Each student who enrolls and requests the transfer of academic credits to fulfill graduation requirements shall be provided with a list specifying the courses for which credit has been accepted as elective by the District.
Credits earned by a student in ninth (9th) grade or higher at a non-accredited school, including homeschool, will be accepted for graduation purposes under either of the following conditions designed to ensure that a course reflects the student's proficiency in the subject matter of the course:

- The student has demonstrated competency in the subject matter of the course by obtaining a passing score on an examination administered by the District.
- The student has demonstrated proficiency by obtaining a "meets" or "exceeds" score on the high school Arizona Instrument to Measure Standards (AIMS) or PARCC test in the core subject area.
- A student may request to take an examination for any course completed at a non-accredited school if a District final examination is available for that course. Credit will be granted if the student earns a score that demonstrates competency. A passing grade on the examination will earn the student a "P" grade. A maximum of five (5) core subject credits will be awarded for completion of courses at a non-credited school.

Distance Learning: Distance learning (on-line) designated courses outside of the Page Unified School District or a provider designated by the Page Unified School District Governing Board will be transferred in as elective or core credits in accordance with the guidelines set forth in the following items below:

- The credit meets descriptors of core credit or other requirements and was awarded by a school accredited by one (1) of the following accrediting agencies of colleges and schools: North Central Association, Southern Association, Middle States Association, New England Association, Northwestern Association, Western Association
- The course or a similar course is offered in the District curriculum and the student demonstrates competency in the subject matter by earning a passing grade on an approved District exam administered by the District. If a student does not score proficient on the exam, the credit will be issued as elective credit. The grade will be transferred in as issued on the transcript by the institution from which the student came.
- A student who achieves a "meets" or "exceeds" score on the high school level Arizona Instrument to Measure Standards (AIMS) math test or PARCC, or a reciprocal test of another state approved by the Arizona Department of Education, will receive credit for successful completion of Algebra I and Geometry courses completed at a non-District school, regardless of whether the school is fully accredited by a recognized accreditation agency.
- A student who achieves a "meets" or "exceeds" score on the high school level AIMS Writing and Reading test or PARCC, or an equivalent test administered by another state, will receive credit for successful completion of freshman or sophomore English courses completed at a non-District school, regardless of whether the school is fully accredited by a recognized accreditation agency.

All core credit courses must meet the standards adopted by the State Board of Education where such standards exist. Where standards have not been adopted by the State Board of Education, core credit courses must meet the standards established for the school to which the student has requested a transfer of credit.

Fractional course credit of .33 or greater transferred in from other high schools shall be evaluated and adjusted to the nearest half-credit. Full credit will be given for course experience in the previous high school that meet the equivalent amount of time for the credit granted at Page High School. The adjustment shall always be made with the student's best interest in mind. Students, upon presenting a transcript, will be registered on the grade level indicated by the record in accordance with their cohort/ graduation year.

Students entering with a record indicated by a Pass/Fail format will show Credit/No Credit on the Page High School transcript. Students entering with letter grades will receive those letter grades on the PHS transcript. **Credit and/or grades will be accepted as they are transferred to PHS.**

To determine credits accepted by PHS, foreign transfer students must provide the grades, number of hours per week, and descriptions of the courses taken at previous schools. A translated transcript is preferred.

SUMMER SCHOOL/CREDIT RECAPTURE

A student may not utilize summer school programs to improve their GPA. The grades given in summer school will be only CR/NC. Normal summer school only issues .5 credit per class. Credits will be accepted from recognized summer high schools with appropriate documentation.

TEXTBOOKS

As per ARS §15-723-5, "Governing Boards shall furnish free required textbooks and related printed subject matter materials in the high schools." The textbooks must be returned at the end of a course, or the student must pay the actual replacement cost.

CLEARING FOR GRADUATION

Prior to graduation a student must be cleared in several areas to be able to walk in the graduation ceremony. This means that the student has no outstanding debts with the following departments or areas:

*Athletics (all sports, band, choir, orchestra)
*Cafeteria
*Library (textbooks and library books)
*Locker
*Teachers
*Bookstore (debts/charges/fines/fees)

Extenuating circumstances will be dealt with on an individual basis by the principal or designee.
All financial debts may be taken care of at the student store.

Graduation Requirements for PHS Diploma/University Path

Class of 2015 & Beyond

4.0 English
4.0 Math
3.0 Social Studies
3.0 Lab Science
1.0 Physical Education
1.0 Fine Art/CTE
8.0 Electives

For admission to universities, **2.0 Foreign Language credits** are required. This can be taken as part of the elective credit requirements.

INNOVATIVE AND EXEMPLARY PROGRAMS:

HONORS ENDORSEMENT / TUITION WAIVER

Qualified students will receive a full state university tuition waiver valid for one year following graduation from high school. The scholarship is renewable for four years based upon university-determined criteria. The actual dollar amount of the scholarship will vary based upon the tuition charged by the state university in which they have enrolled (effective 2005-06).

In order to qualify for tuition waiver, students must meet the following criteria:

For the Class of 2015:

1. Students must complete all 17 Core Competency Courses by graduation with a B or better in each course (4 units English; 4 units math; 3 units lab science; 3 units social science; 2 units foreign language; and 1 unit fine arts) AND
2. Students must meet at least one of the following academic requirements:
   - Option 1: GPA: Cumulative GPA of 3.5 on a 4.0 scale.
   - Option 2: Class Rank: Student is in the top 5% of high school graduating class upon graduation. AND
3. Students must meet at least one of the following assessment options:
   - Option 1: EXCEED Standards on all 3 of the AIMS Tests (Must be done by end of Junior year Effective 2008-09)
   - Option 2: EXCEED Standards on 2 of the AIMS Tests and MEET Standards on 1 of the AIMS Tests. Additionally, you would either need to receive at least a score of 3 on two Advanced Placement test or a score of at least 4 on two International Baccalaureate exams.

HIGH HONORS TUITION SCHOLARSHIP

The Arizona Board of Regent's High Honors Tuition Scholarship is a university academic merit scholarship administered by the Arizona Department of Education on behalf of the Arizona Board of Regents. Qualified students who graduate from high school in 2013 and beyond will receive 25% in-state university base tuition scholarship. Official information can be found with additional links at: http://www.azed.gov/endorsement-tuition-scholarship/information-for-parents-students/

This scholarship must be claimed by the first spring semester following graduation from high school. Contact individual universities for exact deadlines for claiming award. The scholarship is fixed and renewable for an additional three years based upon university-determined criteria. The actual dollar amount of the scholarship will vary based upon the tuition charged by the state university in which the student enrolls.

Scholarship Criteria

1. Students must complete all 17 Core Competency Courses by graduation with a B or better in each course (4 units English; 4 units math; 3 units lab science; 3 units social science; 2 units foreign language; and 1 unit fine arts). If a student receives a C in a core course he/she must complete one of the following options to remain eligible:

- Retake the unit of credit and receive a B or better.
- Take an additional unit of credit in that subject matter and receive a B or better
- Receive an Acceptable Score on the AP Test for that subject area. AND

2. Students must meet at least one of the following academic requirements:
    - Option 1: GPA: Cumulative GPA of 3.5 on a 4.0 scale in the 16 competency courses.
    - Option 2: Class Rank: Student is in the top 5% of high school graduating class upon graduation. AND

4. Students must EXCEED on AIMS Reading, Writing, and Mathematics exams by the end of their Junior year. The Science exam does not count as one of the 3 AIMS exams, for purposes of this scholarship. AND

5. Students must have an ACT score of 28-36 OR SAT 1 score of 1300-1600 (critical reading & math, excluding essay.

DUAL ENROLLMENT

Dual Enrollment offers students the opportunity to take high school courses on their high school campus and receive both secondary and post secondary credit. The dual enrollment courses are taught by PUSD teachers who are certified to teach in those areas and who also hold community college certification. The course must meet the District's minutes-per-class standard. Community college credits earned in Arizona may transfer to the Arizona public universities. Students are responsible for verifying whether their dual enrollment credits will transfer to out-of-state colleges and universities.

Dual enrollment is a program that provides the opportunity for high school students (primarily juniors and seniors) to earn both high school and college credits. Through dual enrollment, students can take specified college-level courses at the high school during the regular school hours. PUSD partners with Coconino Community College to offer a variety of dual enrolled courses. Students receive ½ high school credit per semester for each period enrolled in the dual enrolled course. The courses differ in that students may be eligible to receive college credit in addition to their high school credit for successfully completing the courses. College credits received may vary from 1-5 credits per high school course completed. The following 2 pages describe the dual enrollment courses available through CCC.

High School courses that offer Dual Enrollment are determined by Coconino Community College. Due to the many factors impacting the offering of the Dual Enrollment credit, Page High School cannot guarantee Dual Enrollment credit. Credit is determined by Coconino Community College.

The Dual Enrollment Process

- The student must complete an application and become a CCC student.
- The application process only needs to be completed once. (*$5.00 application fee is waived for the student*).
- Students must register for each articulated high school class.
- The student's grade of an "A", "B", "C", "D", or an "F" is entered on the student's high school and college transcripts.
- After successfully completing each semester of the articulated high school course, the student receives high school and college credit.
- There is no credit maximum.
- Accuplacer Test is required for placement in English and Math.

AP (ADVANCED PLACEMENT- THE COLLEGE BOARD) COURSES:

Page High School offers AP courses and corresponding AP exams; however, course offerings are subject to change at any time, and may vary from year to year. AP exams are compulsory and require an $87.00 per exam fee. **This fee will be covered by Page High School.** The acceptance of college credit for taking and passing an AP exam is determined by the institution where the student may be enrolling.

Available Articulated Dual Enrollment – CTE Courses for 2014-2015

(Fees may be charged to take any of the courses listed below)

PAGE HIGH SCHOOL COURSE	CCC EQUIVALENT COURSE	# OF CCC CREDITS
DRAFTING I	DFT 110	3
AUTO CAD 2D	DFT 125	3
AUTO CAD 2D	DFT 150	3
AUTO CAD 3D	DFT200	3
WEB DESIGN	CIS 117	3
CULINARY ARTS II	HRM 240	3
CULINARY ARTS II	HRM 140	3
GRAPHIC DESIGN II	ART 130	3
GRAPHIC DESIGN II	ART 135	3
MUTIMEDIA I	CIS112	2
CNA II	AHS 105	3
CNA II	NURS 110	4
CNA II	NURS 111	1
MEDICAL SERVICES	AHS 100	3
PHOTOGRAPHY II	ART 135	3
PHOTOGRAPHY III	ART 136	3
WELDING II	WLD 102	3
WELDING III	WLD 106	3
EDUCATION PROFESSION II	EDU 200	3

Page HS Class	CCC Equivalent Course	# of CCC Credit
Navajo II	NAV101	4
Navajo III	NAV102	4
AP Lang/Comp	ENG 101	3
AP Lit/Comp	ENG102	3
Pre-Calculus	MAT187	5
Spanish IV (Fall)	SPA101	4
Spanish IV (Spring)	SPA102	4
Calculus	MAT220	5
APP of College ALG	MAT142	3

Fees may be assessed for the above courses. These are determined by the college.

High School courses that offer Dual Enrollment are determined by Coconino Community College. Due to the many factors impacting the offering of the Dual Enrollment credit, Page High School cannot guarantee Dual Enrollment credit. Credit is determined by Coconino Community College based upon the year the credit is offered, the course, the instructor, and the student.

COURSE DESCRIPTIONS

ENGLISH

General Description

The Page High School English curriculum is based on the Arizona Academic Standards. Each class requires demonstrated competencies of both the Standards and Page High School Performance Indicators as part of the final grade. Students are placed, as freshmen, on the basis of their demonstrated skills on a standardized test and by teacher recommendation.

ENG162 –*ENGLISH 9*

Intermediate Full year 9 Credit: 1 Prerequisite: None

Students will master the Arizona Language Arts Standards of reading, writing, listening, and speaking. They will read for fluency and comprehension. They will gather, interpret, and communicate information in a variety of prose styles. Students will study and apply the literary elements of expressive writing. Precedence is given to informational text and concepts tested on the AIMS. They will develop their vocabulary and language fluency through speech and composition as they prepare for success in the job market or college.

ENG122 – HONORS ENGLISH 9

Honors Full Year 9 Credit: 1 Prerequisite: Teacher Recommendation

Students will follow a course of study similar in structure and content to English 120, but with greater scope and depth. The emphasis will be on critical thinking and reading, analysis of texts, and inference, as opposed to comprehension. Writing exercises will be more extensive and challenging. "Honors" notation will appear on the transcript.

ENG163 – ENGLISH 10

Intermediate Full Year 10 Credit: 1 Prerequisite: English 9

Students will master the Arizona Language Arts Standards, and prepare to pass the AIMS assessment by following a more rigorous version of the course of study described for English 120. While the structure of the course is similar to English 120, the content is more challenging and the concepts more advanced and comprehensive. Students will analyze and compare selections. They will practice the writing process as they generate the required documents and prepare for success in college, the job market and AIMS.

ENG123 - HONORS ENGLISH 10

Honors Full Year 10 Credit: 1 Prerequisite: Honors English 9 or Teacher Recommendation

Students will follow a course of study similar in structure and content to English 130, but with greater scope and depth. The emphasis will be on critical thinking and reading, analysis of texts, and inference, as opposed to comprehension. Writing exercises will be more extensive and challenging. "Honors" notation will appear on the transcript.

ENG164– ENGLISH 11

Advanced Full year 11-12 Credit: 1 Prerequisite: English 10

This course is a chronological survey of American literature from its origins through contemporary times. It will address the relationship between major historical events and the literature produced during that time. Students will study works from various genres written by famous American authors including: Hawthorne, Melville, Twain, Fitzgerald, Steinbeck, and others. Students will compose documents in the formats listed for English 120. They will master literary analysis, persuasive writing, research, and the Arizona language arts standards. This class is part of a college preparatory course of study.

ENG195- AP LANGUAGE AND COMPOSITION (DE)

Advanced *Full year* *11* *Credit: 1* *Prerequisite: Honors English 10 or Teacher Recommendation*

An AP course in English Language and Composition engages students in becoming skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading enhances students' awareness of the interactions among a writer's purposes, audience expectations, and subjects as well as the way generic conventions and the resources of language contribute to effectiveness in writing. This course moves students beyond such programmatic responses as the five-paragraph essay; students will be encouraged to place their emphasis on content, purpose, and audience and to allow this focus to guide their organization. This course assumes that students already understand and use Standard English grammar. The intense concentration on language use in this course develops their ability to use grammatical conventions both appropriately and with sophistication as well as to develop stylistic maturity in their prose. There is an $87 fee to take the AP exam.

ENG165 - ENGLISH 12

Advanced *Full year* *12* *Credit: 1* *Prerequisite: English 11*

This course is a chronological survey of European and English literature from classical to modern times. Works studied include those written by Homer, Sophocles, Chaucer, Shakespeare, Dickens, Shaw, and others. These works will serve to connect historical and literary events. Students will compose documents in the formats listed for English 120. They will master literary analysis, critique, expository writing, an MLA documented research paper, and the Arizona language arts standards. This is the final course for students planning on post-high school education.

ENG193- AP LITERATURE AND COMPOSITION (DE)

Advanced *Full year* *12* *Credit: 1* *Prerequisite: AP Language & Composition*

An AP course in Literature and Composition will engage students in the careful reading and critical analysis of imaginative literature. Reading in this course is both wide and deep and necessarily builds upon the reading done in previous English courses. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. Students will consider a work's structure, style, and themes as well as the use of figurative language, imagery, symbolism, and tone. The course includes intensive study of representative works from various genres and periods, concentrating on works of recognized literary merit; the works chosen should invite and gratify rereading. Writing is an integral part of AP Literature and Composition and focuses on the critical analysis of literature and includes expository, analytical, and argumentative essays. Although critical analysis comprises the bulk of student writing for the course, well-constructed creative writing assignments may be incorporated. There is an $87 fee to take the AP exam.

ALTERNATE ENGLISH

ENG146 - AIMS ENGLISH PREP

Full Year *11- 12* *Credit: 1* *Can replace Eng 9 or 10 credit* *Prerequisite: None*

This class is offered to seniors who have not yet passed the Reading and/or Writing portion of the AIMS test. Test-taking strategies, plus all the Arizona English senior reading and writing standards will be covered. In addition, students will be required to analyze past AIMS results, along with their transcripts and graduation plans. This class may be used as a replacement credit for English 9, 10, or 11.

SEI004 - ALFS ENGLISH

Full year *9-12* *Credit: 1 English* *Prerequisite: Placement*

The English Language Learner Development (ELD) is a type of instruction that has at its orientation the teaching of English language skills to students who are in the process of learning their English. The content emphasis is English Language Development. The ELD is foundational English which includes speaking, reading, writing, and listening. The reading and writing are aligned to the Arizona K-12 English Language Learner Proficiency Standards and are considered the content of the SEI class. The English Language skills categories shall be delineated from the Discrete Skills Inventory. Classroom entry and exit are determined solely by the AZELLA score. Students who do not have a composite score of Proficient shall be grouped into a class of peers with similar scores of Pre-Emergent, Emergent, Basic, and Intermediate. Students will be offered a chance to retake the AZELLA up to and not exceeding three times during the course of a school year. Classroom sizes are to be based on the *Class Size Standards for High School Students* grouping priorities. This class is paired with SEI002 – Accelerated Language for Success.

ENGLISH ELECTIVES

SEI002 – ACCELERATED LANGUAGE FOR SUCCESS

Full year 9-12 Credit: 1 Elective Prerequisite: Placement

All students who are enrolled in ALFS English will take this course. This course is designed to meet the reading component of the SEI classroom and utilizes the READ 180 curriculum. READ 180 is a comprehensive reading intervention program proven to meet the needs of struggling readers in transitional Grades 3–12. The program directly addresses individual needs through differentiated instruction, adaptive and instructional software, high-interest literature and non-fiction, and direct instruction in reading, writing, and vocabulary skills.

ENG146 – AIMS ENGLISH 10

Full Year 10 Credit: 1 Elective Prerequisite: Placement

This class is offered to sophomores who have shown they are below grade level in reading or writing standards as measured by the 8th grade AIMS or Galileo assessments. Test-taking strategies plus the Arizona English reading and writing standards will be covered.

ENG196 - JOURNALISM

Full Year 11-12 Credit: 1 Elective Prerequisite: Multi Media, Graphic Design I or Photo I

This course is designed for students who plan to work on the school newspaper, The Sand Devil Times. It is also a good course for students interested in other media-related areas. It introduces the basic journalistic skills including the study of the mass media, what makes news, interviewing techniques, writing straight news, feature articles and editorials. It will include units in layout and advertising with a heavy emphasis on meeting deadlines.

SEI005 – READ 180

Full year 9-12 Credit: 1 Elective Prerequisite: Placement

READ 180 is a comprehensive reading intervention program proven to meet the needs of struggling readers in transitional Grades 3–12. The program directly addresses individual needs through differentiated instruction, adaptive and instructional software, high-interest literature and non-fiction, and direct instruction in reading, writing, and vocabulary skills.

MATHEMATICS

General Description

Page High School mathematics curriculum is defined by the State of Arizona Academic Standards and incorporates the standards recommended by the National Council of Teachers of Mathematics. During the 10th grade year, all students are given the Arizona AIMS test. Mathematics standards tested on the AIMS are included in the curriculum of Algebra I and Geometry, and the AIMS Review Math Class. Students are placed into math courses based on completed prerequisite math courses, test scores, and teacher recommendations. Students who wish to earn college credit in courses that offer dual enrollment credit through Coconino Community College are required to pass a college math entrance exam. **Starting with the Class of 2013, students must meet 4 math requirements to graduate. Failing any math credit will jeopardize graduation.**

MAT220 - ALGEBRA I

Full year 9-12 Credit: 1 Math Prerequisite: Placement Criteria

This class teaches the algebraic skills need to move to the next level of mathematics instruction and to successfully complete the Algebra portion of the AIMS test

MAT1223/MAT1224 – FOUNDATIONS OF ALGEBRA/ALGEBRA I

Full Year 9 Credit: 2 Math Prerequisite: Placement Criteria

The Foundations of Algebra course is intended for freshmen who need more preparation with the concepts taught in Algebra. This course will be scheduled in a two-period block and will earn the students two math credits toward graduation requirements. Individualized and computerized instruction will be utilized to cover the following topics: operations with signed numbers, simplifying and evaluating algebraic and numerical expressions, solving linear equations and inequalities, evaluating expressions with exponents, operations with fractions and decimals, relating decimals, fractions and percents, finding squares and square roots, graphing on a coordinate plane, interpreting graphs and tables, and solving problems using ratios and proportions.

MAT230 - GEOMETRY

Full year 9-12 Credit: 1 Math Prerequisite: Algebra I

This class teaches the geometry skills needed to move to the next level of mathematic instruction and to successfully complete the geometry portion of the AIMS test.

MAT237– HONORS GEOMETRY

Full year 9-12 Credit: 1 Math Prerequisite: B or better in Algebra I, Teacher Recommendation, and Criteria Test

This course provides a program offering an accelerated, challenging academic core curriculum. Additional depth of content to the Geometry course includes advanced concepts and extended learning opportunities for the student. It is a rigorous, fast paced program, recommended for those students who have demonstrated consistent effort and success in previous academic work. 'Honors' notation will appear on transcript.

MAT246 – AIMS MATH

Semester or Full year 11-12 Credit: .5- 1.0 Math Prerequisite: Placement

This class is offered to juniors, seniors, and cohorts who are currently taking Algebra I or Geometry and/or still have not passed the AIMS Math Test. Test taking strategies will be explored, as well as a review of the Arizona State Math Standards and types of questions encountered on the AIMS math test. Students will analyze previous tests results to help them identify their strengths and weaknesses in order to develop a study plan.

MAT240 - ALGEBRA II

Full year 9-12 Credit: 1 Math Prerequisite: Geometry

This course is a second year of algebra. Students will continue to develop algebra and geometry skills from previous courses as they study linear, quadratic, exponential, and logarithmic functions. Students will be expected to work with a graphing calculator for class work and homework. Graphing calculators from a classroom set are available for work in class, but it is recommended that students purchase a TI-83 or TI-84 graphing calculator to use for homework.

MAT243 – HONORS ALGEBRA II

Honors Full year 9-12 Math Credit: 1
Prerequisite: B or better in Algebra I and Geometry /Honors Geometry & Teacher Recommendation & Criteria Test.

This course provides a program offering an accelerated, challenging academic core curriculum. Additional depth of content to the Algebra II course includes advanced concepts and extended learning opportunities for the student. It is a rigorous, fast paced program, recommended for those students who have demonstrated consistent effort and success in previous academic work. Graphing calculators from a classroom set are available for work in class but it is recommended that students purchase a TI-83 Plus or TI-84 graphing calculator. 'Honors' notation will appear on transcript.

MAT247 – FINANCIAL ALGEBRA: Concepts of Credit

Full year 11-12 Credit: 1 Math Prerequisite: Geometry

This course is intended to satisfy the Algebra 2 equivalent and/or 4th year math requirement. The goal of this course is to enable students to implement decision making skills to become wise and knowledgeable consumers, savers, investors, users of credit, money managers and members of a global workforce. A variety of topics will be examined including planning for retirement, the stock market, and modeling a business. Algebra 2 topics will include linear expressions, probability, scatter plots and linear regression, systems of linear equations and inequalities in two variables, matrices, rational and exponential equation.

MAT252 – FINANCIAL ALGEBRA: Concepts of Income Part 1

Semester 11-12 Credit: .5 Math Prerequisite: Geometry (Semesters may be taken in any order)

This course is intended to satisfy the Algebra 2 equivalent and/or 4th year math requirement required for all freshmen beginning with the 2009-2010 school year. The goal of this course is to enable students to implement decision making skills to become wise and knowledgeable consumers, savers, investors, users of credit, money managers and members of a global workforce. A variety of topics will be examined including planning for retirement, the stock market, and modeling a business.
Algebra 2 topics will include linear, piecewise, exponential, linear, and greatest integer functions. Also included will be literal expressions, probability, scatter plots and linear regression, systems of linear equations and inequalities in two variables, matrices, rational and exponential equation.

MAT253 – FINANCIAL ALGEBRA: Concepts of Income Part 2

Semester 11-12 Credit: .5 Math Prerequisite: Geometry (Semesters may be taken in any order)

This course is intended to satisfy the Algebra 2 equivalent and/or 4th year math requirement required for all freshmen beginning with the 2009-2010 school year. The goal of this course is to enable students to implement decision making skills to become wise and knowledgeable consumers, savers, investors, users of credit, money managers and members of a global workforce. A variety of topics will be examined including employment basics, paychecks & benefits, social security, income taxes, and preparing budgets. Algebra 2 topics will include linear and piecewise functions. Also included will be literal expressions, scatter plots, systems of linear equations and inequalities in two variables, rational and exponential equations.

MAT261 – VOCATIONAL/TECHNICAL MATH

Full Year 10-12 Credit 1.0 Math Prerequisites: None

This course is designed for students who have definite plans to enter a technical career such as carpentry, welding, or auto mechanics. Some of the skills emphasized are math concepts required to read blueprints and make estimates of costs and materials needed to build structures. Career speakers are a plus for this class and field trips are a possibility.

MAT262 –AIMS MATH FUNDAMENTALS

Full Year 10 Credit:1.0 Elective Prerequisite: Placement

This class is offered to cohort sophomores who are currently taking Algebra I or Geometry and who have not taken the AIMS Math exam. Test-taking strategies will be explored, as well as a review of the Arizona state math standards and types of questions encountered on the AIMS math test. Students will use hands-on, application based math in order to master the standards covered by the AIMS exam.

MAT248 – APPLICATIONS OF COLLEGE ALGEBRA (DE)

Full Year 11-12 Credit: 1 Math Prerequisite: Algebra II or Honors Algebra II

This course is intended for the student who plans to go to college and major in the social sciences or performing arts and does not need a calculus track. The goal is to build student awareness and understanding in a variety of content areas and to provide the students with the skills necessary to apply mathematics to non-academic situations. Students will examine applications of finance, exponential growth, probability, statistics, and common applications encountered in society such as voting and apportionment, networks and schedules. Students who wish to earn college credit will be required to meet entrance requirements of CCC, and successfully place into the class by taking the Accuplacer test at the college, or by achieving an acceptable math score on the ACT or SAT tests.

MAT259 – PRE-CALCULUS (DE)

Full year 11-12 Credit: 1 Math Prerequisite: Algebra II or Algebra II Honors

This course will include an advanced study of algebraic and trigonometric functions. Students will continue to develop and use graphing calculator skills as a part of the coursework. Students who wish to earn college credit will be required to meet entrance requirements of CCC, and successfully place into the class by successful completion of MAT255 (College Algebra), taking a college math placement test, or by achieving acceptable ACT or SAT math scores. The placement test will be given at the beginning of the second semester as the students will register then for the spring semester at Coconino Community College. Graphing calculators from a classroom set are available for work in class but it is recommended that students purchase a TI-83 Plus or TI-84 graphing calculator to use for homework. Students will also be given accounts in Math XL (an internet software program) linked to their book, where they will be required to do homework and take quizzes.

MAT260– CALCULUS AND ANALYTICAL GEOMETRY I (DE)

Full Year 12 Credit: 1 Math Prerequisite: Applications of College Algebra or Honors Algebra II

Students will study limits, continuity, differential, and integral operations on algebraic and trigonometric functions and applications. Where appropriate the topics will be presented geometrically, numerically, analytically, and verbally. The ideas of calculus provide a solid foundation for subsequent courses in mathematics and other disciplines. While procedures and rules are important the emphasis will be on solving application problems from a variety of disciplines. Students will continue to develop and use graphing calculators and various programs as part of this course. A set of TI-92 calculators are available for classroom use. Students will also be given accounts in MathXL (an internet software program) linked to their book where they will be required to do homework assignments and quizzes. Prerequisite: College Algebra, Pre-calculus, or placement.

SOCIAL STUDIES

General Description

Page High School Social Studies classes are based on the State of Arizona's Academic Standards for each specific class. The Page High School Performance Indicators are listed for each class and must also be met for credit. Students are placed in the appropriate sequence of classes based on their needs. The philosophy of the Social Studies Department is that for a student to fully understand what is going on in the world today he/she must understand what has come before. This is done through discussion, writing and critical thinking.

SOC320 - WORLD HISTORY/GEOGRAPHY

Full year 10 Credit: 1.0 Prerequisite: None

This World History course is designed to analyze the human experience through time, to recognize the relationships of events and people, and to interpret significant patterns, themes, ideas, beliefs, and turning points in American and world history. Students will apply the lessons of World History to their lives as citizens of the United States and members of the world community.

SOC325 – HONORS WORLD HISTORY/GEOGRAPHY

Full year 10 Credit: 1.0 Prerequisite: None

This course is for students who wish to challenge themselves with a deeper study of world history. The focus of this course will be on developing critical reading and writing skills that are essential for success in college. This World History course is designed to analyze the human experience through time, to recognize the relationships of events and people, and to interpret significant patterns, themes, ideas, beliefs, and turning points in American and world history. Students will apply the lessons of World History to their lives as citizens of the United States and members of the world community.

SOC330 - US/AZ HISTORY

Full year 11 Credit: 1.0 Prerequisite: World History

U.S. History is designed to help students examine and understand the major events from our nation's beginning to the present day. U.S. History will engage students in the historical, ethical and political controversies that have changed the course of history. By analyzing information students will confront their own interpretations and learn to understand and respect the views of others. Through the study of cause and effect, the student will realize how the past affects the present and future. This class is required for graduation.

SOC333- AP US HISTORY

Full year 11 Credit: 1 Prerequisite: Honors World History or Teacher Recommendation

AP U.S. History is a challenging course that is meant to be the equivalent of a freshman college course and can earn students college credit. It is a two-semester survey of American history from the age of exploration and encounters to the present. Solid reading and writing skills, along with a willingness to devote considerable time to homework and study, are necessary to succeed. Emphasis is placed on critical and evaluative thinking skills, essay writing, interpretation of original documents, and historiography. Summer reading and other assignments are required.

Course Objectives
Students will:

- Master a broad body of historical knowledge
- Demonstrate an understanding of historical chronology
- Use historical data to support an argument or position
- Interpret and apply data from original documents, including cartoons, graphs, letters, etc.
- Effectively use analytical skills of evaluation, cause and effect, compare and contrast
- Work effectively with others to produce products and solve problems
- Prepare for and successfully pass the AP U.S. History Exam

SOC346 – ECONOMICS

Semester 12 Credit: .5 Prerequisite: US History

Senior Social Studies deals with the study of the decision-making processes in a market economy. The allocation of scarce resources to meet the unlimited wants of the consumer is a basic part of the subject. Other topics include the production, distribution and consumption of goods; the role of businesses, government, workers and consumers in our economy and the world economy. Specific topics include scarcity, types of businesses, markets, supply and demand, money and banking, government policy, taxation and international trade.

SOC347 – HONORS ECONOMICS

Semester 12 Credit: .5 Prerequisite: US History

Senior Social Studies deals with the study of the decision-making processes in a market economy. The allocation of scarce resources to meet the unlimited wants of the consumer is a basic part of the subject. Other topics include the production, distribution and consumption of goods; the role of businesses, government, workers and consumers in our economy and the world economy. Specific topics include scarcity, types of businesses, markets, supply and demand, money and banking, government policy, taxation and international trade. This class works at a faster pace to prepare students for AP US Government & Politics.

SOC341 – US/AZ CONSTITUTION

Semester 12 Credit: .5 Prerequisite: US History

Students will explore the formal structure of American government, informal political groups that impact decisions and the rights and responsibilities that define our freedom. This class will enable learners to effectively participate in federal, state, and local decisions that impact their lives. Class debates, mock trials and simulations will be used to develop critical thinking.

SOC345- AP UNITED STATES GOVERNMENT AND POLITICS

Semester 12 Credit: .5 Prerequisite: US History

This course will give students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. government and politics and the analysis of specific examples. Students will become acquainted with the variety of theoretical perspectives and explanations for various behaviors and outcomes. The express purpose of this course is to prepare students to take the AP Exam for US Government and Politics. The course is for all intents and purposes taught on a college level and it requires a substantial amount of reading and preparation for every class. The objectives of this course go beyond a basic analysis of how our government "works." Students will develop a critical understanding of the strengths and weaknesses of the American political system, as well as their rights and responsibilities as citizens.

Major topics of focus for this course are:

- Constitutional Underpinnings of the United States Government
- Political Beliefs and Behaviors
- Political Parties, Interest Groups and Mass Media
- Institutions of National Government
- Public Policy
- Civil Rights and Civil Liberties

SOCIAL STUDIES ELECTIVES

ELE393 - NAVAJO GOVERNMENT

Semester 11-12 Credit: .5 Elective Prerequisite: None

Required course for the Chief Manuelito Scholarship. The student will explore the historical informal political bands defined through the clan system/headmen, the unifying impact of the Long Walk, the formal structure of the Navajo Nation Government and the rights and responsibilities that define freedom. The class will enable students to effectively participate in the Navajo Nation government and be informed of the local tribal decisions that impact their lives. Class debates, mock trials/treaty making, and simulations will be used to develop critical thinking. Students must demonstrate research skills by the end of the course.

ELE392 - NAVAJO STUDIES

Semester 11-12 Credit: .5 Elective Prerequisite: None

Navajo History is designed to help examine and understand the major defining events from the Navajo Oral Traditional perspectives, through the Navajos' contact with other Southwest tribes, contact with the Spaniards, the European settlers, and the Navajo and the United States Government relations to the present. The course will engage the students in the historical, ethical and political controversies that have changed the course of the Navajo Nation. Through the study of cause and effect, the student will realize how the Navajo historical past affects its present and its future.

LAB SCIENCE

General Description

Page High School science classes are built upon the State of Arizona's Academic Standards for each specific class. Page High School Performance Indicators listed for each class must also be met. ***Beginning with the Class of 2013 students must earn three lab science credits to graduate.*** College bound students should keep in mind that most universities require three to four years of lab science, a minimum of two must be from biology, chemistry, and physics to satisfy Board of Regents requirements. **All science classes offered at PHS are lab sciences.**

SCI410 - LAB SCIENCE SEMINAR

Full year 9 Credit: 1 Prerequisite: None

This course prepares the student to familiarize themselves with laboratory techniques and basic science concepts. The course will cover concepts and issues from Tabloid Science Claims and Investigations, Growth and Genetics, Bacteriology/Biotechnology, Physiology and Environmental Sciences. The course uses a mix of instructional strategies including lecture and labs. Instruction and assessments reflect a primary focus on preparation for Biology and the AIMS Science exam; as well as for Earth/Space Science, Chemistry, and Physics.

SCI425 - GENERAL BIOLOGY

Intermediate Full year 9-10 Credit: 1 Prerequisite: None

This is the first course in the sequence of science courses at Page High School. General Biology is the class that prepares students to take the Arizona AIMS Science Exam. This course is designed to give the students an insight into the world of living plants and animals. General Biology exposes students to a wide range of biological concepts and laboratory activities, including a detailed study of the life science areas of botany, taxonomy, zoology, cytology, anatomy, genetics, and ecology.

SCI430 – HONORS BIOLOGY

Advanced Full year 9-10 Credit: 1 Prerequisite: G/T status – LTSR score 15+ / Teacher Recommendation

Honors Biology is an advanced, college preparatory lab science course preparing students in all the applicable Arizona State Science standards. Honors Biology uses the study of cells, DNA, genetics, evolution, and ecology through the processes of biochemistry, molecular biology, systematic, and evolutionary biology. It is a fast paced, rigorous, challenging, and in-depth study that will address the course topics while focusing on development of critical thinking skills. Honors Biology also is intended to provide a solid foundation of skills and knowledge for taking future rigorous science classes.

SCI419 - EARTH AND SPACE SCIENCE

Intermediate Full year 10-12 Credit: 1 Prerequisite: General Biology

This science class explores Arizona State standards for Earth and Space. They include Earth concepts of continental drift, rock cycles, earthquakes, rocks and minerals, mountain building, volcanoes, local geology and Global Information Systems (GIS) mapping. Space concepts include our place in the universe, size and distances in space, life cycles of the stars, galaxies, Big Bang theory, and human space exploration.

SCI426 - APPLIED CHEMISTRY

Intermediate Full year 10-12 Credit: 1 Prerequisite: General Biology

This is an introductory level course in chemistry. Its purpose is to give students a basic understanding of scientific investigation and problem solving using a framework of chemistry principles and procedures. This course focuses less on theory and more on practice than does Chemistry I. Students engage in a wide variety of labs and then perform mathematical analysis and interpretation of results to meet the Arizona Academic Content Standards applicable to the course. The class therefore requires an intermediate mathematical ability.

SCI435 – CHEMISTRY I

Intermediate Full year 10-12 Credit: 1 Prerequisite: Algebra I

In chemistry, the student will attempt to understand the workings of the universe from a new perspective, the atomic level. Various phenomena will be explored both in the classroom setting as well as in the lab. Students will study how things react, why they react, how fast they react, and whether or not they react explosively and how to predict what will happen in a reaction. Practical applications will be emphasized whenever possible as well as current trends in research and career exploration. Due to the extensive use of mathematics, a scientific calculator will be beneficial to the student.

SCI436 - CHEMISTRY II

Advanced Full year 11-12 Credit: 1 Prerequisite: Algebra I & Chemistry I

Chemistry II is an extension of the general chemistry curriculum. Topics which were not covered or merely introduced in general chemistry will be the main focus of advanced chemistry. Instrumentation, which is vital to the study of modern chemistry, will be emphasized from both a theoretical and a practical standpoint. Students will learn the science of how the instruments work as well as the mechanics of actually using them in common laboratory practice. This course prepares the student to enter a science oriented curriculum at the collegiate level. This course assesses the Academic Standards in science and will assist the student in meeting Page High School goals.

SCI439- AP CHEMISTRY II

Advanced Full year 11-12 Credit: 1 Prerequisite: Algebra I & Chemistry I

AP Chemistry II is an extension of the general chemistry curriculum. Topics which were not covered or merely introduced in general chemistry will be the main focus of advanced chemistry. Instrumentation, which is vital to the study of modern chemistry, will be emphasized from both a theoretical and a practical standpoint. Students will learn the science of how the instruments work as well as the mechanics of actually using them in common laboratory practice. This course prepares the student to enter a science oriented curriculum at the collegiate level. This course assesses the Academic Standards in science and will assist the student in meeting Page High School goals. There are two main differences between AP Chemistry II and Chemistry II (advanced Chemistry). First, students enrolled in AP Chemistry II will learn the same information as Chemistry II students, but will be eligible to take the AP Chemistry test at the end of the year. Students who pass this test will be eligible to receive credit at the collegiate level. Second, due to the advanced nature of the AP Chemistry test, advanced chemistry labs are required. Approximately ten times throughout the year, students will be required to attend a double hour session of class. This translates into coming to class for both Zero and 1st hour at Page High School on those lab days.

SCI433 - BIOLOGY II/ANATOMY/PHYSIOLOGY

Advanced Full year 11-12 Credit: 1 Prerequisite: General Biology & Chemistry I

The nature of this course will be to explore the anatomy and physiology of the major systems of the human body including the musculoskeletal, cardiovascular, respiratory, neurological, digestive, excretory, and endocrine systems. Laboratory experiments will include "hands-on" investigations into comparative anatomy as well as exploration of human physiological adaptations to various stresses, e.g. exercise.

SCI440 – PHYSICS

Advanced Full year 11-12 Credit: 1 Prerequisite: Algebra II

Physics is the study of energy and motion. Included in the course are different types and sources of energy, use of energy, conservation of energy, transformation of energy, and the transfer of energy. Motion includes linear motion, circular motion, harmonic motion, and equilibrium. Physics concentrates on conceptualizing and quantifying what makes things move and how. Practical applications are introduced whenever possible.

SCI429- BOTANY

Full year 11-12 Credit: 1

This one-year course is designed as a survey of Botany. The emphasis is on the wide range of studies from cell biology, biochemistry, and genetics, to the physiology, taxonomy, and ecology of the great diversity of plant life. This course will foster vital communication, critical thinking, and writing skills while involving the students in the process of science. Students will be introduced to the specialties within plant biology which will provide a basis for making wise career choices. This course will fulfill one of three science credits required for high school graduation, and will meet college entrance requirements for a laboratory science.

PHYSICAL EDUCATION

General Description

The Page High School Physical Education Department has its foundations in the Arizona Academic Standards and on the belief that physical fitness and adherence to healthful lifestyles is a life-long goal. Its goal is that all students will develop the knowledge and skills necessary for maintaining good health, maintaining an optimum level of physical fitness and participating in recreational and competitive physical activities. Every student is expected to engage in physical activity during his or her high school career. A student may be exempt from the physical education requirement with a valid written doctor's excuse. ***A student must complete 1 year of P.E. to graduate. Starting with the Class of 2014 - .5 of the required class is Personal Fitness & Activity.***

PED5101 – PERSONAL FITNESS & ACTIVITY

Semester 9-12 Credit: .5 PE Prerequisite: None **This class is required to graduate.**

This course includes a wide variety of physical activities and personal fitness adventures. It addresses specific sports, physical fitness, personal fitness programs, cognitive skills and motor skills. Activities included are volleyball, football, basketball, soccer, speedball, hockey, and activity design. A fitness gram is performed three times a year as well as BMI testing, heart rate and blood pressure tests for each student. Nutrition and the importance of health will be part of the instruction in this class. This course uses the Looking Good/Feeling Good curriculum. Students will design a personal fitness plan using the 5 elements of fitness.

PED5201 – INDIVIDUAL SPORTS AND FITNESS

Semester 9-12 Credit: .5 PE Prerequisite: None

This course includes a wide variety of personal physical activities and personal fitness adventures. It addresses specific individual sports, physical fitness, personal fitness programs, cognitive skills and motor skills. Activities included are Frisbee golf, tennis, bowling, archery, golf, and outside rock climbing. This course also includes individualized fitness programs. A fitness gram is performed three times a year as well as BMI testing, heart rate and blood pressure tests for each student. Nutrition and the importance of health will be part of the instruction in this class. This course uses the Looking Good/Feeling Good curriculum.

PED5301 - STRENGTH TRAINING (PED531- Zero Hour, Semester)

Semester 9-12 Credit: .5 PE Prerequisite: None

This course is designed for the athlete or non student athlete desiring intensified and structured weight training. The class will address specific needs or desires for the type of weight training program the individual wants. Each student will complete a survey to help determine the type of weight training program that best fits their needs and desires. A fitness gram is performed three times a year as well as BMI testing, heart rate and blood pressure tests for each student. Nutrition and the importance of health will be part of the instruction in this class.

PED591 – UNIFIED SPORTS

Yearlong 9-12 Credit: 1 PE Prerequisite: Teacher Approval

This course will be taught with a combination of the Unified Special Olympics state standard curriculum and the Personal Fitness curriculum. It will be a combined class of students with and without disabilities. Students will be taught leadership, team-building, fitness, nutrition, and how to play a variety of different sports

FINE ARTS

General Description:

The student will be aware that art is a form of visual communication which affects and is affected by the emotions. The student will create art products in a way that suits the student's abilities and interests. The student will become artistically literate having a basic understanding of the art elements and principles and a greater insight into creativity.

VISUAL ARTS

FIN600 – DESIGN IN ART

Semester 9-12 Credit: .5 Prerequisite: None

This is an art foundation class emphasizing artistic design in various mediums for the beginning student. This class will introduce the student to the field of art, elements of art, and the history of art. Students will learn how to work with the five (5) elements of art and effectively implement its application. Students will view and learn how famous artists have successfully implemented the elements of art and its principles. Lastly, students will have a strong art academic vocabulary to draw from that will enhance their understanding of art concepts, techniques, various movements, tools and critiquing/art appreciation.

FIN601 - PAINTING I

Semester 9-12 Credit: .5 Prerequisite: Design in Art

This is an introduction class to painting, its history, its artists and its movements. Students will develop mastery in painting from motor-skill development to tool manipulation and from visual to cognitive perception. Students will explore and develop a basic understanding of Color Theory. Students will be expected to maintain a visual journal/sketches and produce a main painting of every drawing unit covered.

FIN602 – PAINTING II

Semester 9-12 Credit: .5 Prerequisite: Painting I

This is an advanced class wherein the student has successfully completed a painting I class and has mastered its various motor-skill movements and painting's emphasis in various areas of the *Elements of Art and it's Principles* and *Color Theory*. Students will further their understanding of visual and cognitive perception of painting.

FIN603 – PAINTING III

Semester 10-12 Credit: .5 Prerequisite: Painting II

This is an advanced/independent class wherein the students will develop both their style of painting and their interest in subject matter.

FIN605 – DRAWING I

Semester 9-12 Credit: .5 Prerequisite: Design in Art

This is an introduction class to drawing, its history, its artists and its evolution. Students will develop mastery in drawing from motor-skill development to tool manipulation and from visual to cognitive perception. Students will explore and understand various mediums of drawings and their advances/limitations. Students will be expected to maintain a visual journal/sketches and produce a main drawing of every unit covered.

FIN606 – DRAWING II

Semester 9-12 Credit: .5 Prerequisite: Drawing I

This is an advanced class wherein the student has successfully completed a drawing I class and has mastered its various motor-skill movements and drawing's emphasis in various areas of the *Elements of Art and it's Principles*. Students will further their understanding of visual and cognitive perception of drawing. They will also further develop their tool manipulations and motor-skills.

FIN607 – DRAWING III

Semester 10-12 Credit: .5 Prerequisite: Drawing II

This is an advanced/independent class wherein the students will develop both their style of drawing and their interest in subject matter. Students will be expected to enter into at least 3 art shows throughout the semester either as a class member or independently.

FIN600B - CERAMICS/3 DIMENSIONAL ART I

Semester 9-12 Credit: .5 Prerequisite: Design in Art

The student will spend the first quarter working with clay. Areas to be covered will be the historical background of ceramics, ceramic theory, hand building, glazing and firing. The second quarter will involve various areas of 3-dimensional construction, theory, and historical background. This class will allow students to work extensively with their hands.

FIN6072/FIN6073 - CERAMICS II/III

Semester 9-12 Credit: .5 Prerequisite: Ceramics I/II

The focus of this course will be working on the wheel and advanced hand building techniques. Students will be required to produce various finished projects from the wheel including a bowl, cup, pitcher, and plate. Ceramic sculpture will also be covered during the second half of the semester.

MUSICAL ARTS

General Description

Music courses at Page High School provide an opportunity for creative expression and5 personal growth for all music students. A variety of musical idioms are explored and students are taught listening as well as performance skills. The chance to perform both publicly and for peers is offered. All of the High School Academic Standards for Music are introduced and assessed. These include making, understanding, and valuing music.

FIN619 - PERCUSSION

Full year 9-12 Credit: 1 Prerequisite: None

This class is performance oriented. Some performances are required. Students will work on percussion fundamentals on concert and marching instruments. Instruction includes fundamentals, warm-ups, and literature for concert and marching percussion. Home practice is required. Students in this class will perform with the wind instruments during the fall marching season and in the spring during concert season. Evening rehearsals may be required. This class may be repeated for credit. (Class expectations change with each year enrolled.)

FIN628 - JAZZ BAND

Full year 9-12 Credit: 1 Prerequisite: 1 year. experience or Teacher Approval

This is a performance based class. Study will focus on instrumental jazz music using the standard jazz band instrumentation: alto saxophone, tenor saxophone, baritone saxophone, trumpet, trombone, guitar, string/electric bass, piano, and drum set. Home practice is required. Students will perform a variety of jazz music, study jazz history, and explore the culture known as jazz. Concerts and festivals may be required. The jazz band will focus on the eleven elements of musical performance: tone quality, balance, blend, intonation, tempo, articulation, precision, dynamics, expression, nuance, and phrasing. This class may be repeated for credit. (Class expectations change with each year enrolled.)

FIN623 - BAND

Full Year 9-12 Credit: 1 Prerequisite: 1 year experience or Teacher Approval

This course is intended for all wind instrument players and is performance oriented. Some performances outside of school hours are required. This course will entail two aspects of band: marching season (August – November) and concert season (November – May). During marching season, students will learn marching techniques, marching band literature, and pep band music. Performances at football games, marching festivals, and evening rehearsals are required. During concert season, students will experience sight-reading, technique study, and high quality band literature. Concerts and evening rehearsals are required. Travel during the weekend may occur throughout the year. Band will focus on the eleven elements of musical performance: tone quality, balance, blend, intonation, tempo, articulation, precision, dynamics, expression, nuance, and phrasing. This class may be repeated for credit. (Class expectations change with each year enrolled.)

FIN 630 INTRO TO FINE ARTS: MUSIC

Semester 9-12 Credit .5 Prerequisite: None

This class will require students to trace the development of elements such as the Grand Staff and the modern system of notation. Listening to music from designated historical periods in Western and Eastern music , students examine the manner in which music has been preserved through the years. Students will also study music literature that reflects many cultural and historical characteristics of the time period in which it was written. Students learn to identify these historical characteristics. In-depth study of specific composers and compositions is a large part of course's content. Overall, this class covers beginning through intermediate music theory and music history combined. This is also a great college music intro class, to give students who are interested in studying music beyond high school a taste of an introduction course

FIN638 - CHOIR

Full year 9-12 Credit: 1 Prerequisite: None

No audition is required for this choir. It is for those who are interested in developing fundamental techniques of singing, performing, harmony, and vocal ensemble. The choir will perform fall and spring concerts, with additional performances outside the regular school day. This is a choir that is open to all voice ranges. Vocal performance, as well as stage presence, is emphasized. Students will become familiar with various styles of choral music, from classical to contemporary, as well as develop the ability to read music.

FIN645 - ORCHESTRA

Full year 9-12 Credit: 1 Prerequisite: 1 year experience or Teacher Approval

Violin, viola, cello, and string bass students will continue orchestra instruction begun in the middle school. Students must have at least one year experience, though two are preferred. Instruction will be in advanced performance techniques; advanced music reading; solo, small ensemble, and large group performance, music theory, and history. Festival and public concert performances are part of the learning experience and are requirements for this class. The orchestra will focus on the eleven elements of musical performance: tone quality, balance, blend, intonation, tempo, articulation, precision, dynamics, expression, nuance, and phrasing.
This class may be repeated for credit. (Class expectations change with each year enrolled.)

FIN651 - BEGINNING GUITAR

Full year 9-12 Credit: 1 Prerequisite: None

This course is open to any student in the high school who is interested in learning to play the guitar. No previous musical training is necessary. Students will learn how to read music, play chords, and the history of the guitar. Emphasis will be on classical guitar. This course is intended to start with beginners and continue through to an intermediate level. This course may not be repeated for credit. It is recommended that students own their own guitar.

FIN653 - ADVANCED GUITAR

Full year 9-12 Credit: 1 Prerequisite: Audition & Beginning Guitar

This course is open to guitarists who show a commitment to performance and practice. Rock n Roll, Classical, and other styles are pursued. Students will continue their note reading as well as learn scales, chords, and various modes. The instructor may require an end of the year concert with the entire guitar ensemble. An ability to learn and practice independently is needed and ownership of a guitar is highly recommended. A grade of C or better in beginning guitar or a test may be required for entry. **Students MUST audition prior to spring enrollment.**

PERFORMING ARTS

FIN617 – THEATRE ARTS I

Full year 9-12 Credit: 1 Prerequisite: None

This course introduces the student to the fundamentals of production, styles and historical perspectives of theatre, dramatic literature and criticism. Basic acting techniques are explored through use of voice, movement and characterization. General principles of stagecraft, such as design and construction of sets, costumes and lights, are presented. Students are encouraged to explore the practical aspects of their studies by participating in extracurricular activities which enhance their expertise in the performing arts.

FIN618 – THEATRE ARTS II

Full year 10-12 Credit: 1 Prerequisite: Theatre Arts I

This course is an expansion of the concepts presented in Theatre Arts I. Students will use their fundamental knowledge to begin concentration in a specific theatrical field. They will choose an area of interest and begin the process of bringing "page to stage" using their novice production skills.

FOREIGN AND NATIVE LANGUAGES

General Description

In the global economy of today, knowing a foreign language is a personal and professional asset – one that can open the door to a new world for students. On a personal level, language study will help students to understand other people and their feelings, opinions, and attitudes. It will also increase students' awareness of language and culture. On the professional level, career opportunities will be open to students in travel, education, adventure, photography, business, law… the list is endless! Exchange programs and home stays are available in French and Spanish countries. Arizona universities require two years of the same foreign language for admittance.

FLN670 - SPANISH I

Full year 9-12 Credit: 1 Prerequisite: None

The student will be able to communicate basic needs in Spanish in the present tense. In the classroom or in a Spanish-speaking country, the student would be able to communicate in Spanish. They will learn of and develop an appreciation for the customs and cultures of Latin America. Only Spanish is spoken in the classroom.

FLN671 - SPANISH II

Full year 10-12 Credit: 1 Prerequisite: Spanish I

This class is a continuation of Spanish I. This year students will learn to speak using the past and future tenses of verbs. Emphasis is still on conversation, but more reading and writing will be incorporated. Students will continue learning about the customs and cultures of Latin America. Only Spanish is spoken in the classroom.

FLN672 - SPANISH III (DE)

Full year 11-12 Credit: 1 Prerequisite: Spanish II

This class is a continuation of Spanish I and II. This year students will be able to use verbs in the present, past, future, and conditional tenses as well as the past and present participles. A history of Latin America is incorporated into the cultural studies.

FLN673 - SPANISH IV (DE)

Full year 12 Credit: 1 Prerequisite: Spanish III

The first part of this course is spent in review of Spanish I, II, and III. Students then begin reading literature, poems and short stories. A great deal of emphasis is placed on reading, writing and oral expression about these works. Concurrent credit with CCC may be offered depending on enrollment.

FLN691 - NAVAJO I

Full year 9-12 Credit: 1 Prerequisite: None

The student will become familiar with the basic structure of the Navajo language through listening, speaking, reading and writing the language. The student will be introduced to the Navajo consonants, vowels, and marks used in reading and writing the Navajo language. Emphasis is primarily on oral communication.

FLN692 - NAVAJO II (DE)

Full year 10-12 Credit: 1 Prerequisite: Navajo I

This course builds upon the skills learned in Navajo I. Students will participate in more complex conversations as they expand their vocabulary and begin to understand native speakers of the Navajo language.

FLN693 - NAVAJO III (DE)

Full year 11-12 Credit: 1 Prerequisite: Navajo II

This course builds upon the skills learned in Navajo II. Students will learn to interpret complex stories, proofread their own and other's work and interview specialized speakers of the language.

FLN695 - NAVAJO IV

Full year 11-12 Credit: 1 Prerequisite: Navajo III

This course builds upon the skills learned in Navajo III. Students will learn to analyze complex stories, proofread their own and other's work and interview specialized speakers of the language.

MISCELLANEOUS

ELE389 - LEADERSHIP

Full year 9-12 Credit: 1 Prerequisite: Election or Committee or Criteria

Officers will be charged with planning, directing, and evaluating events traditionally managed by the Student Council: coordinating student fund-raising consistent with School Board guidelines; providing a representative forum for expression of student opinions; and operating central supply for concessions. This course can be repeated, but first semester must be taken before second semester (They cannot be taken concurrently). All student body and class officers will take this class.

ELE1 – INSTRUCTIONAL INTERN - OFFICE

Full year 12 Credit: .5 Prerequisite: 2.0 GPA. ***Only one intern period may be granted each semester.***

Students will report to their supervisor for daily assignments to include message dissemination, greeting the public and general office duties. Students are graded on a CR/NC basis. A statement of confidentiality must be on file.
Instructional intern is reserved for seniors only.

ELE2 - INSTRUCTIONAL INTERN – LIBRARY

Full year 12 Credit: .5 Prerequisite: 2.0 GPA ***Only one intern period may be granted each semester.***

This is a program for students interested in a library career. Students will acquire knowledge of resources in their own school and in assisting others. Working cooperatively as part of the media center team will instill positive work habits, attitudes, and self-esteem. Students are graded on a CR/NC basis. **Instructional intern is reserved for seniors only.**

ELE3 - INSTRUCTIONAL INTERN - CLASSROOM

Full year 12 Credit: .5 Prerequisite: 2.0 GPA ***Only one intern period may be granted each semester.***

Students must be approved by the instructor and are directly responsible to the instructor for attendance, grades, and performance indicators. Students are graded on a CR/NC basis. **Instructional intern is reserved for seniors only.**

ELE300 – AVID 9

Full Year 9 Credit: 1 Elective Selection and Application Process Required

AVID is an elective class offered to students who would like to prepare for four-year universities. The curriculum features writing, inquiry, collaboration, reading, note taking and study skills, and College/Career/ Motivational activities, including field trips to universities in the area. Trained tutors are in the classroom leading collaborative tutorials twice a week. Students must commit to taking notes in subject-area classes on a daily basis. Focus of AVID 9 is organization, planning, inquiry, and vocabulary development. Other requirements are satisfactory citizenship, good attendance, and a GPA of 2.0-3.5.

ELE301 - AVID 10

Full Year 10 Credit: 1 Elective Prerequisite: AVID 9 or Selection and Application Process

AVID is an elective class offered to students who would like to prepare for four-year universities. The curriculum features writing, inquiry, collaboration, reading, note taking and study skills, and College/Career/ Motivational activities, including field trips to universities in the area. Trained tutors are in the classroom leading collaborative tutorials twice a week. Students must commit to taking notes in subject-area classes on a daily basis. Focus of AVID 10 is on the inquiry process and critical thinking skills along with organization, goal setting, and planning. Other requirements are satisfactory citizenship, good attendance, and a GPA of 2.0-4.0.

ELE302- AVID 11

Full year 11 Credit: 1 Elective Prerequisite: AVID 10

AVID is an elective class offered to students who would like to prepare for four-year universities. The curriculum features writing, inquiry, collaboration, reading, note taking and study skills, and College/Career/Motivational activities, including field trips to universities in the area. Trained tutors are in the classroom leading collaborative tutorials twice a week. Students must commit to taking notes in subject-area classes on a daily basis. Focus of AVID 11 is on Career exploration and critical reading/writing skills. Other requirements are satisfactory citizenship, good attendance, and a GPA of 2.0-4.0.

ELE303- AVID 12

Full year 12th grade Credit: 1 Elective Prerequisite: AVID 11

AVID is an elective class offered to students who would like to prepare for four-year universities. The curriculum features writing, inquiry, collaboration, reading, note taking and study skills, and College/Career/ Motivational activities. College students are in the classroom as tutors twice a week and field trips are taken to universities in the area. Students must commit to taking notes in subject-area classes on a daily basis. Focus of AVID 12 is on application writing and the study of different colleges. Other requirements are satisfactory citizenship, good attendance, and a GPA of 2.0-3.5.

ELE928A- AVID TUTOR

Full year 11-12 (12th preferred) Credit: 1 Elective Prerequisite: Current or former enrollment in an academic college course with grades of B or higher, for example: College Algebra or AP-level classes. Placement by guidance counselor/AVID coordinator. $8.00 an hour

Assist college-bound high school students, grades 9-12, through the tutorial process. Manage collaborative groups of students using an inquiry model. Some grading and classroom projects required. Training provided by approved AVID elective teachers.

ELE809 - LIFE CHOICES

Semester 9 Credit: .5 Prerequisite: None

This course is designed to help the student make the choices that so deeply affect their life both today and in the future. Learning the concepts about health is of first importance, but this alone is not enough. To truly benefit from studies, the student must develop ways of applying facts and using them in daily life. The content of the course includes: drug use and abuse, risky behavior, coping skills, choices/character education, nutrition/ self-image, and goal setting. The foundations of a state required education and career action plan (ECAP) will be part of this curriculum. **This is a required class for freshmen; however, a parent may waive this course with written notice.**

RELEASE TIME

Release time is a scheduled period during 1st – 7th hour for students who wish to attend instruction away from Page High School campus or for seniors who are on track to graduate and wish to have a free period during the school day. Students are allowed one (1) release period per year. Exceptions to this must be approved by the principal or his designee.

"Release Time (Other)" is available only to 12th grade students on track to graduate.
Students on release time must leave campus or congregate in the library for studying. Students utilizing the library during release time must remain in the library for the entirety of the release period. Students are not allowed in and out privileges due to the disruptive nature. Release time is available only during 1st or 7th hour.

ELE941 - RELEASE TIME

Full year 12 Credit: None Prerequisite: Completed 19 credits

This release time requires the 12th grade student to be on track to graduate. Release time requires that an application form be completed and signed by the parent, and counselor. **Students will not be allowed any more than one release period.**

ELE934 - CREDIT RECAPTURE

Semester 9-12 Credit: .5 Math Prerequisite: Placement

Various required courses are offered on an individually paced basis. Courses are designed for those students who are motivated by constant and immediate feedback as to mastery level. The main components are: English, Math, and Social Studies. **A lab will be open from 3:20 to 6:00 for credit recapture.**

SPECIAL EDUCATION

General Description

Special education courses serve exceptional learners by providing a specialized curriculum and instruction across a continuum of educational placements, from a least restrictive setting to those that provide more academic, physical, or behavioral support, depending upon individual student needs. A student must undergo an eligibility determination process consistent with the IDEIA (Individuals with Disabilities Education Improvement Act). The level of exceptional services a student receives is determined by an IEP team and an Individual Education Program (IEP). Further information regarding placement can be obtained from the District Exceptional Student Services office in B Building or from the Page High Special Education Department. **NOTE: Failure of a math course could jeopardize graduation requirements. Starting with the Class of 2013, four math credits and four English credits are required for graduation.**

SPE220 – APPLIED ARITHMETIC CONCEPTS

Full year 9-11 Credit 1.0 Math Prerequisite: IEP

This class is designed for students who need an individualized program to master skill gaps that interfere with his/her progress in the standard classroom. The class is based upon the Arizona's High School state math standards and will be tailored to the student's needs and strengths. It is designed as an additional support course. Students will work on concepts to help them be successful in mathematics and additional support with the AIMS. Coursework in this class will be individualized to support the needs of the individual student. With the completion of the course, the student can be placed into any mathematics course. Prerequisite: Placement by the IEP team and/or math teacher's approval.

SPE221 - APPLIED ALGEBRA 1

Full year 9-11 Credit 1.0 Math Prerequisite: IEP

This class is designed for students who need an individualized program to master skill gaps that interfere with his/her progress in the standard classroom. This class is based upon Arizona's High School state math standards and will be tailored to the student's needs and strengths. Topics covered in this course will include, but are not limited to: tools of algebra, equations, formulas, proportions, percents, inequalities, exponents, and polynomials. With the completions of this course, the student can be placed into Geometry, Co-Teach Geometry, or Applied Geometry. Prerequisite: Placement by the IEP team and/or math teacher's approval.

SPE222 –APPLIED GEOMETRY

Full Year 10-11 Credit: 1.0 Math Prerequisite: IEP

This class is designed for students who need an individualized program to master skill gaps that interfere with his/her progress in the standard classroom. This class is based upon Arizona's High School state math standards. Course content will include: foundations of points, lines, planes, and angles, perpendicular and parallel lines, triangles, quadrilaterals, similarities, polygons, area, and volume. With the completion of this course, the student can be placed into Applied Algebra 2, Algebra 2, Financial Algebra, and Applied Financial Algebra. Prerequisite: Placement by the IEP team and/or math teacher's approval.

SPE223- APPLIED ALGEBRA 2

Full Year 11-12 Credit: 1.0 Math Prerequisite: IEP, Completion of a year of Algebra and Geometry

This class is designed for students who need an individualized program to master skill gaps that interfere with his/her progress in the standard classroom. This class is based upon the Arizona's High School state math standards. This course is designed as the second year of Algebra. Students will continue to develop algebra and geometry skills from previous courses. With the completion of this course, the student can be placed into Applications of College Algebra, Financial Algebra, or Applied Financial Algebra. Prerequisite: Placement by the IEP team and/or math teacher's approval.

SPE224- APPLIED FINANCIAL ALGEBRA: Concepts of Credit

Full year 11-12 Credit 1.0 Math Prerequisite: IEP, Completion of a year of Algebra and Geometry

This class is designed for students who need an individualized program to master skill gaps that interfere with his/her progress in the standard classroom. This course is based upon Arizona's High School state math standards, and is designed to satisfy the Algebra 2 or content equivalent requirement. It is designed to give students mathematical life skills to become successful, independent adults. This course will include material in the areas of earning and budgeting money, buying groceries, buying clothing and products, managing a household, buying and maintaining a car, travel, banking, investing, paying taxes, and preparing for a career. Students will be completing projects that focus on those areas. Prerequisite: Placement by the IEP team and/or math teacher's approval.

SPE9111 - ESSENTIAL WRITING SKILLS 1

Full year 9-12 Credit 1.0 English Prerequisite: IEP

This class is designed for students who need an individualized program to master skill gaps that interfere with his/her progress in the standard classroom. This class is based upon the Arizona's High School state English standards. It is designed to provide writing and reading support at the basic level. Topics for this class include: sentence structure, verbs, nouns, propositions, adjectives, adverbs topic sentences, reading comprehension, strategies and graphic organizers. Prerequisite: Placement by the IEP team and/or English teacher's approval. Upon completion of this course, the student could be placed into Essential Writing Skills 2 or English 9-12.

SPE9112- ESSENTIAL WRITING SKILLS 2

Full Year 9-12 Credit 1.0 English Prerequisite: IEP

This class is designed for students who need an individualized program to master skill gaps that interfere with his/her progress in the standard classroom. This class is based upon the Arizona's High School state English standards. Topics for this class include sentence structure, parts of speech, paragraph formation, topic sentences, reading comprehension strategies, plot, characterization, setting, theme, and graphic organizers. Prerequisite: Placement by the IEP team and/or English teacher's approval. Upon completion of this course, the student could be placed into Essential Writing Skills 3 or English 9-12.

SPE9113- ESSENTIAL WRITING SKILLS 3

Full Year 9-12 Credit 1.0 English Prerequisite: IEP

This class is designed for students who need an individualized program to master skill gaps that interfere with his/her progress in the standard classroom. This class is based upon the Arizona's High School state English standards. Topics for this class include: sentence structure, parts of speech, 6-Traits writing, reading comprehension strategies, plot, characterization, setting, theme, and graphic organizers. Prerequisite: Placement by the IEP team and/or English teacher's approval. Upon completion of this course, the student could be placed into Essential Writing Skills 4 or English 9-12.

SPE9114 – ESSENTIAL WRITING SKILLS 4

Full year 9-12 Credit 1.0 English Prerequisite: IEP

This class is designed for students who need an individualized program to master skill gaps that interfere with his/her progress in the standard classroom. This class is based upon the Arizona's High School state English standards. Topics for this course include: sentence structure, parts of speech, 6-Traits writing, reading, comprehension strategies, plot, characterization, setting, theme, and graphic organizers. Prerequisite: Placement by the IEP team and/or English teacher's approval. Upon completion of this course, the student could be placed into Essential Writing Skills 4 or English 9-12.

EL209- LEARNING STRATEGIES

Full year 9-12 Credit 1.0 Elective Prerequisite: IEP

This course is designed to help students identify and use effective learning strategies in obtaining their vocational goals. The students will understand how they learn and how they can use their learning preferences to be successful in Page High School and in obtaining their postsecondary goals. This class is based upon the Arizona's High School state standards. The content in this course will include time management, organizational skills, hard and soft employability skills, study skills, test taking strategies, self-monitoring, disability law, vocational planning, disability awareness, and self-advocacy. Students will explore their strengths and areas of need through their own IEPs. They will acquire strong study habits and advocacy skills. Students will also be given the opportunity to focus on course content in their other classes, to apply newly acquired study/ learning strategies, stay organized, and improve their grades. These skills and strategies are designed to prepare the student for independent adult life. Prerequisite: Placement by the IEP team.

SPE502 - GRAPHIC COMMUNICATIONS

Full year 9-12 Credit 1.0 Elective Prerequisite: IEP

This course is designed to help students receive hands-on work experience while attending school. The class focuses on entry level job skills, time management, organizational skills, interpersonal skills, and hard and soft employability skills. Specific work related tasks include taking and delivering orders, phone etiquette, punctuality, collating, binding, and other print related jobs. Students will improve their interoffice communication skills and demonstrate these skills in a print shop work environment. Prerequisite: Placement by the IEP team.

SPE503 - TRANSITION WORK EXPERIENCE

Full year 9-12 Credit 1.0 Elective Prerequisite: IEP

This course is designed to help the student receive hands-on work experience while attending school. The class teaches job skills, interviewing skills, and career exploration. Prerequisite: Placement by the IEP team.

SPE913 - LIFE SKILLS

Full year 9-12 Credit 1.0 Elective Prerequisite: IEP

Life Skills supports students with physical and cognitive challenges who spend the majority of their school day in a self-contained setting to focus on individualized instruction. Each student has an Individual Education Program (IEP) that is written to address each student's needs in an academic and social context. Prerequisite: Placement by the IEP team.

SPE800 - LIFE LANGUAGE ARTS

Full year 9-12 Credit 1.0 Prerequisite: IEP

Life Language Arts is designed for students with physical and cognitive challenges who spend the majority of their school day in a self-contained setting. Instructional programming will be specific to the student's language and communication needs, following the annual goal or goals outlined in the student's Individualized Education Program (IEP). Prerequisite: Placement by the IEP team.

SPE801 - LIFE MATH SKILLS

Full year 9-12 Credit 1.0 Prerequisite: IEP

Life Math is designed for students with physical and cognitive challenges who spend the majority of their school day in a self-contained setting. Instructional programming will be specific to the student's needs, following the math related annual goal or goals outlined in the student's Individualized Education Program (IEP). Prerequisite: Placement by the IEP team.

SPE802 - INDEPENDENT LIVING SKILLS

Full year 9-12 Credit 1.0 Prerequisite: IEP

Independent Living is designed for students with physical and cognitive challenges who spend the majority of their school day in a self-contained setting. This is a student-centered program that focuses on skills training that will help the student become more independent in adult life, following the annual goal or goals outlined in the Individualized Education Program (IEP). Prerequisite: Placement by the IEP team.

SPE803 - COMMUNITY LIVING SKILLS

Full year 9-12 Credit 1.0 Prerequisite: IEP

Community Living Skills supports students with physical and cognitive challenges who spend the majority of their school day in a self-contained setting. This is a student-centered program that focuses on skills training to promote the student's awareness of and participation in the community in adult life, following the annual goal or goals outlined in the Individualized Education Program (IEP). Prerequisite: Placement by the IEP team.

SPE804 - VOCATIONAL SKILLS

Full year 9-12 Credit 1.0 Prerequisite: IEP

Vocational Skills is designed for students with physical and cognitive challenges who spend the majority of their school day in a self-contained setting. This is a student-centered program that focuses on skills training for supported employability opportunities in adult life, following the annual goal or goals outlined in the Individualized Education Program (IEP). Prerequisite: Placement by the IEP team.

PED590 - ADAPTIVE PE

Full year 9-12 Credit 1.0 PE Prerequisite: IEP

The aim of the adapted physical education program is to aid targeted students to achieve physical, mental, emotional and social growth through a planned program of regular and special physical education and recreational activities. Prerequisite: Placement by the IEP team.

PED591 – UNIFIED SPORTS

Semester 9-12 Credit: .5 PE Prerequisite: IEP and Teacher Approval

This course will be taught with a combination of the Unified Special Olympics state standard curriculum and the Personal Fitness curriculum. It will be a combined class of students with and without disabilities. They will be taught leadership, sportsmanship, team-building, fitness, nutrition, and how to play a variety of different sports.

SPE204 - BEHAVIOR FOR SUCCESS

Full Year 9-12 Credit: 1 Prerequisite: IEP

Behavior for Success is designed to support students with social, emotional, and behavioral challenges. This is a student-centered program that will focus on decision-making, goal setting, and coping skills. Prerequisite: Placement by the IEP team.

CAREER AND TECHNICAL EDUCATION

General Description

The Career and Technical Education Department at Page High School uses State of Arizona and industry standards in determining requirements for each course and program.

Vision:
Ensure a dynamic workforce by fully developing every student's career and academic potential.

Mission:
Prepare Arizona Students for workforce success and continuous learning.

The Career and Technical Education Department offers courses and training in:

- Automotive Collision
- Automotive Technology
- Culinary Arts
- Drafting
- Education Professions
- Computer Art
- Industrial Maintenance (CAVIAT only)
- Information Technology Services
- Nursing Assistant
- Theatre Arts
- Welding Technology
- Sports Medicine

ALL COURSES ARE OPEN TO BOTH MALE AND FEMALE STUDENTS.

Students must select any TWO of the following .5 semester courses to create a full credit.

VOC8809 - INDUSTRIAL TECHNOLOGY

Semester 9-10 Credit: .5 Prerequisite: None

This class will be of most benefit to any student desiring a career in the construction, mechanical, or manufacturing areas. The module will focus on types of systems and how they work along with the fundamental skills needed, such as measurement, tool use, and shop and personal safety.

VOC8813 –COMPUTER ART

Semester 9-10 Credit: .5 Prerequisite: None

This is a technology-based class that provides students with an overview of the graphic design career field. Students will be exposed to several of the industry standard technologies used in graphic design including Photoshop, Illustrator, In Design, Flash, and Dreamweaver. They will work on a wide variety of projects along with career exploration to get a feel for all career possibilities.

VOC8814 - HUMAN SERVICE CAREERS

Semester 9-10 Credit: .5 Prerequisite: None

In this course, students will explore careers in the Human Services field with an emphasis on the medical domain. This career field is broad and relates to families and human needs. Students will learn about the procedures to control the spread of infection and communicable diseases. They will also learn basic CPR. These are skills that will benefit them throughout their life, even if they do not choose a career in this field. Service Learning is a teaching method that combines service to the community with classroom curriculum. It is a hands-on approach to mastering subject material while fostering civic responsibility. Through service learning, students use what they learn in the classroom to solve real-life problems. They not only learn the practical applications of their studies, they become actively contributing citizens and community members through the service they perform. Service learning builds stronger academic skills. First, students take an active role in determining how the projects are identified and accomplished, creating interest and excitement for learning. Second, service learning accommodates many different learning styles.

VOC8815- COMPUTER LITERACY

Semester 9-10 Credit: .5 Prerequisite: None

Want basic computer skills needed to be successful in college and the world of work? This course will give you the basics of office programs such as Microsoft Office. Microsoft Office is a productivity suite with a word processing program (MS Word), spreadsheet software (MS Power Point), and databases (MS Access). In addition to learning office skills, other areas like web design and animation will be explored.

CULINARY ARTS

Culinary Arts/ 2-Year Program for Grades 10-12

Craft amazing and fun foods! Work to create gourmet foods, cakes and pastries, salads, appetizers, breakfast and lunch dishes with artistic preparation. This is a two-year program that will help prepare the learner for professional culinary programs, immediate employment, and further education. Earn 6 hours of Hotel Restaurant management credit through Coconino Community College and Coconino County Food Handler's certification.

VOC814 - CULINARY ARTS I

Full year 10-11 Credit: 1 Prerequisite: Human Services Recommended

Learn cooking basics and knife skills with an emphasis on creating different knife cuts. Create a variety of foods with artistic presentation. Earn the Coconino County Food Handler's certification.

VOC815 - CULINARY ARTS II *(DE)*

Full year 11-12 Credit: 1 Prerequisite: Culinary I

A continuation of Culinary Arts I with an emphasis on catering through the Sand Devil Griddle. Create original recipes to showcase in class competitions. Become a part of the team for state competitions. After the second year, students can earn college credit through CCC.

VOC 818 CULINARY ARTS III TP

Full year 11-12 Credit 1 Prerequisite: Culinary II

This advanced class is desined for students interested in a career or taining in the foods industry. Students will cover advanced food preparation techniques, planning, preparing and serving food commercially, as well as front –of-house and back-of-house duties. Students will create a restaurant with original recip3es as a part of their training in marketing and small business administration. Those enrolled in this class will run the Sand Devil Griddle, the class catering business. Lunchtime work experience will be required in the Sand Devil Griddle.

NURSING ASSISTANT

Nursing Assistant Program

Do you want to graduate with your first professional medical certificate? If you successfully complete the Nursing Assistant Program, you will be able to start making $15.00 to $20.00 per hour right after you graduate!

This is a Pre-Nursing Program for students interested in becoming a Registered Nurse or working in any area of the medical field, including becoming a Veterinarian or Vet Technician.

VOC820 - INTRO TO MEDICAL SERVICES (DE)

Full year 10-11 Credit: 1 Prerequisite: Human Service Careers Recommended

This is a mandatory class for sophomores who want to complete the Nursing Assistant Program in their junior and senior year with a Certified Nursing Assistant certificate through the Arizona Board of Nursing. This course is for sophomores, but is open to all juniors and seniors (when space is available). This course is for those interested in a medical career or those wanting to explore the medical field for a possible career choice. Included areas to be studied are: working as a healthcare team member, the role of the health care worker, the history of medicine, medical career exploration, life stages, medical math, introduction to anatomy and physiology, medical terminology used by health care professionals, CPR review, current medical events and the basic NA skills. You will also have the opportunity to belong to our HOSA club (Health Occupations Students of America)

VOC821-CNA I

Full year 11-12 Credit: 1 Prerequisite: Med Services -- Co requisite: Bio II/Anatomy

This course is for students interested in pursuing the medical field as a career. It is Part I of a two-part nursing assistant course, which takes 2 years to complete. The course will cover an introduction to nursing assistant, scientific principles, including medical terminology, basic human needs, communication, infection control, safety, mobility, measuring and recording vital signs, height, and weight. Students will also learn to recognize and perform cardiopulmonary resuscitation and basic first aid measures.

VOC822 -CNA II (DE)

Full year 12 Credit: 1 Prerequisite: 75% or above in CNA I

This course is for students interested in pursuing the medical field as a career. The focus is on encouraging students to become State Certified Nursing Assistants at its completion, but is also beneficial to students who wish basic medical knowledge used in all medical occupations from radiology to veterinary medicine. This course is a combination of classroom and supervised clinical experiences. Students will review anatomy and physiology, learn terminology in order to provide basic emergency care, learn patient care and comfort measures, principles of nutrition and fluid balance, special care procedures, body systems, and common disorders, and will also cover the expanded role of the nursing assistant, responding to basic emergencies, and employment opportunities and career growth. During the 2nd quarter, the students must have a TB skin test, physical exam, and proof of chicken pox in order to have clinical experiences outside of class and to be able to take the State certification test.

VOC826 -SPORTS MEDICINE I

Full Year 11-12 Credit: 1.0 Prerequisite: Intro to Med Services Recommended

Are you an athlete? Do you enjoy watching sports? Then this might be the class for you. You will be able to work alongside a certified athletic trainer with your high school sports team to assist with prevention, evaluation, and rehabilitation of athletic injuries.

VOC827 – SPORTS MEDICINE II

Full Year 12 Credit: 1.0 Prerequisite: Sports Medicine I

This course will continue to expose the student to the allied health care professions of Athletic Training and Sports Medicine. Students will explore more advanced techniques of the Athletic Training Profession where they will complete an advanced research project focusing on a sports injury or illness. At the completion of this course, students will be able to obtain a state certification.

AUTOMOTIVE TECHNOLOGY

VOC840 - AUTO TECH I

Full year 9-10 Credit: 1 Prerequisite: Industrial Tech Recommended

This class will cover careers in the automotive field, shop practices, tools and equipment and systems of the automobile in the first semester. The second semester will concentrate on brake systems, steering and suspension systems, and introduction to automotive electricity.

VOC841 - AUTO TECH II

Full year 10-11 Credit: 1 Prerequisite: Auto Tech I or concurrently with Auto Tech I

This is a two year program, self paced by the student. Their first year students will concentrate on automotive electricity and electronics, and engine performance/maintenance.

VOC842- AUTO TECH III (DE)

Full year 11-12 Credit: 1 Prerequisite: Auto Tech II or concurrently with Auto Tech II

The third year will introduce students to engine rebuilding, machining techniques. Transmissions and differentials will also be introduced.

AUTOMOTIVE COLLISION

VOC875 - AUTO COLLISION I

Full year 9-10 Credit: 1 Prerequisite: Industrial Tech Recommended

This course is designed to introduce students to the Automotive Collision Repair Industry. Students will learn fundamental metal straightening, welding, surface preparation, and refinishing procedures according to I-CAR and ASE standards. Body filler, masking, and sanding procedures will also be emphasized. Interpersonal relations will be developed through group activities and industrial interactions.

VOC876 - AUTO COLLISION II

Full year 10-11 Credit: 1 Prerequisite: Auto Collision I

This course builds on the basic skills learned in Auto Collision I. In addition, students will focus on I-CAR and ASE standards in plastic repair, corrosion protection, detailing, and estimating. In-depth study of metal preparation and painting techniques are taught, with safety emphasized throughout. Students may also bring in personal projects in addition to required course work as per instructor's approval.

VOC877 - AUTO COLLISION III

Full year 11-12 Credit: 1 Prerequisite: Auto Collision II

This course builds on the basic skills learned in Auto Collision I and II. In addition, students will focus on I-CAR and ASE standards in identifying and correcting paint problems, automotive electrical technology, and career preparation. This advanced course will focus on honing learned skills to prepare the student for the Automotive Repair Industry. Students may also bring in personal projects in addition to required course work as per instructor's approval.

WELDING TECHNOLOGY

For all welding classes, students need to purchase boots and gloves. Estimated cost is $50.00 to $120.00. Students who need financial assistance must fill out an application in the CTE office.

VOC860 - WELDING I

Full year 10-12 Credit: 1 Prerequisite: Industrial Tech Recommended

This class is designed to introduce the students to Oxy-fuel brazing, and cutting, along with shielded metal arc welding theory and techniques. Blueprint reading and weld symbol interpretation will also be covered. The course is for both career and non-career minded students. Students will be required to complete all competencies listed before moving on to the next level. Boots, gloves, and safety glasses will be required. The school will provide all other equipment.

VOC864 - WELDING II *(DE)*

Full year 11-12 Credit: 1 Prerequisite: Welding I

This class is intended for the student who is considering welding as a career. Students will learn how to do a variety of specialized skills and tasks including G.T.A. welding of aluminum, stainless and carbon steel plate. Blueprints and weld symbol interpretation will be an integral part of the course. Student will also be involved in identifying various metals used and the metallurgy involved when welding them. Students successfully completing this course will have a solid background for employment at an entry level position. **Students entering from another school may have the option to test into the program.**

VOC866 - WELDING III *(DE)*

Full year 12 Credit: 1 Prerequisite: Welding II

This class is intended for the student who is considering welding as a career. Students will learn how to do a variety of specialized skills and tasks including F.C.A., G.T.A. and G.M.A; welding of aluminum, stainless and carbon steel plate and pipe. Blueprints and weld symbol interpretation will be an integral part of the course. Student will also be involved in identifying various metals used and the metallurgy involved when welding them. Students successfully completing this course will have a solid background for employment at an entry level position. **Students entering from another school may have the option to test into the program.**

DRAFTING

VOC893 - DRAFTING *(DE)*

Full year 10-11 Credit: 1 Prerequisite: Industrial Tech Recommended

This class is an introduction to technical drawing and the different projections involved in technical drawing. The students will learn how to draw single, two and three view projections, dimension drawings, and do other special drawings such as: sectional views, auxiliary views, working drawings, pictorial drawings, threads and fasteners and cams and gears. Students will also practice 2D and 3D AutoCAD.

VOC894 - ARCHITECTURAL DRAFTING/AUTO CAD 2D *(DE)*

Full year 11-12 Credit: 1 Prerequisite: Drafting I

This class is an introduction to residential house design and drafting. The students will study the fundamentals of designing and planning a residential home, building codes, and working drawings involved in residential home planning.

VOC896 – AUTO CAD 3D *(DE)*

Full year 12 Credit: 1 Prerequisite: Arch Drafting

This course offers a review of 2D CAD and provides the necessary stepping stones for advancement into the power of 3D CAD Modeling. The student will learn various forms of 3D CAD and how to apply it to Mechanical and Architectural design problems. All Drafting and Engineering programs require the use of 3D CAD.

INFORMATION TECHNOLOGY SERVICES (BITS)

VOC 747- COMPUTER ACADEMY (DE)

Full Year 10-12 Credit: 1.0 Prerequisite: Computer Literacy Recommended

You know you want a career in computers, maybe designing web sites, programming games, troubleshooting computers or solving networking problems. Your Information Technology career can get off the ground here. In this class you will spend your time learning the basics of computer programming and how to plan and build custom web sites. You will also learn how to build a computer from scratch and how networks like the internet function.

VOC 757 – COMPUTER REPAIR TECHNICIAN

Full Year 11-12 Credit: 1.0 Prerequisite: Computer Academy

Build, upgrade and repair computers. This course prepares you to take COMP TIA A+ certification. You can work for organizations both small and large. Businesses depend on the personal computer to perform all kinds of tasks and are always in need of qualified technicians to maintain them.

VOC751 – NETWORKING TECHNICIAN

Full year 11-12 Credit: 1 Prerequisite: Computer Academy; Recommend taking concurrently with Computer Repair Technician

Design and troubleshoot complex network systems for home or small offices. You will learn how modern network and the internet works. The world depends on networks to do business. Learn the skills you need to work in this exciting and growing field. This course prepares you to take the COMP TIA Network and certification exam.

VOC753-WEB DESIGN *(DE)*

Full Year 10-12 Credit: 1.0 Prerequisite: Computer Academy

You have an eye for art and design and you want a career creating web sites for businesses. This course will teach you how to use programs like Adobe Dreamweaver to create entire websites. You will learn how to add more functionality with JavaScript and CSS (Cascading Style Sheets).

COMPUTER ART

Computer Art

Create stunning works of art using the computer software that professionals use: Adobe Photoshop and Illustrator.

VOC599 - MULTIMEDIA I (DE)

Full year 10-12 Credit: 1 Prerequisite: Intro to Computer Art Recommended

Shoot picture and video, create graphic designs and page layouts, and learn all of the skills necessary to tell stories and create computer art both online and in print.

VOC601 – GRAPHIC DESIGN II(DE)

Full year 11-12 Credit: 1 Prerequisite: Multimedia I

Take your design to the next level…production. Create t-shirts, posters, brochures, books, and magazines.

VOC602 - GRAPHIC DESIGN III

Full year 12 Credit: 1 Prerequisite: Graphic Design II

Put your talents to work for cash! Sell your designs to clients in the school and community through our website. Work with your design team to create tickets, brochures, t-shirts, posters, calendars and more in a classroom business. Keep track of income and expenses and use profits to build your business and pay yourself.

VOC607 - PHOTOGRAPHY II (DE)

Full year 11-12 Credit: 1 Prerequisite: Multimedia I

Become an accomplished photographer/videographer. Learn to work with the same software as Hollywood professionals and post your work on social media sites such as YouTube. You will design and create your own website and learn how to sell your work and make money.

VOC608- PHOTOGRAPHY III (DE)

Full year 12 Credit: 1 Prerequisite: Photography II

You will become an advanced photographer/videographer/graphic designer and choose which of these three you would like to focus on. You will also create and manage your own freelance photography/videography/graphic design business. You will make a portfolio book and a digital portfolio that highlights your best work to take with you when you graduate. Students will also help make the yearbook.

VOC189 – YEARBOOK II/III

Full year 11 -12 Credit: 1 Prerequisite: Criteria or Committee

Tell the story of Page High School this year through words and pictures. This class will work as a team to create the one book most people keep forever. Create pages of memories that will last a lifetime.

ENG196 – JOURNALISM I/II

Full Year 11-12 Credit: 1 Elective Prerequisite: Multimedia I

Seek the truth and report it! Tell the stories of our school and community with words, pictures, and videos on our website and in our monthly news magazine, *The Devil's Diary*. Chat with media professionals about their jobs through guest speakers and field trips.

EDUCATION PROFESSIONS

Education Professions/ 2-Year Program for Grades 11-12

Remember how much fun you had in Elementary School; playing on the playground, doing art projects, making books, going to specials…? Well if you ever wanted to go back, this is your chance! The Education Professions class is for juniors and seniors who want to make a difference! You will get to go back to the elementary school and work with a cooperative teacher – perhaps one of your former teachers – two class periods a week. You will be exposed to the many facets of education through class discussions, guest speakers, discovery-learning projects, classroom observations and the Field Experience. Even if you do not want to be a teacher, this class has something for everyone. PLUS, as a program completer, you will earn 3 credit hours from Coconino Community College through the dual enrollment program. This is the EDU 200 - Introduction to Education equivalent.

VOC780 - EDUCATION PROFESSIONS I

Full year 11-12 Credit: 1 Prerequisite: None

Year one students will participate in a variety of activities geared toward learning about self and how it applies in the classroom. Self-concept, diversity, and human growth and development, are the focus of study in year one. Students will do a bi-weekly "field experience" in an elementary classroom at Desert View or Lake View.

VOC782 - EDUCATION PROFESSIONS II *(DE)*

Full year 12 Credit: 1 Prerequisite: Ed Profession I

This is a continuation of Education Profession I. Students will continue with their "field experience" in an elementary classroom at Desert View or Lake View. Special Education, diversity, educational law and organizations, lesson planning and delivery, classroom management, and teaching strategies are the focus for year two.

INTERNSHIP

VOC0001 - CTE INTERNSHIP CLASS

Pre-requisite: 2 years in CTE Program Grade: 12 Requires approval of CTE teacher or CTE Director

The CTE Internship Program is designed to provide students with quality work-based experiences. The goal is to give senior students an opportunity to expand their experience in the career cluster of their choice. The student is responsible for getting to work at the scheduled times and for doing quality work. You will be responsible for completing and turning in all necessary forms and reports to class. The program gives you 120 hours of internship learning experience and one credit.
The teacher/coordinator will consult with the internship site mentor regarding training plans and the evaluation of your progress. You are responsible for your conduct and attendance while in training.

CAVIAT

VOC922 – CAVIAT INDUSTRIAL MAINTENANCE

Full year Grade: 11-12 Credits: Students receive 4 credits from CAVIAT and 16 credits from the community college.
This class is taught at the CAVIAT School. Transportation to the school must be provided by the student

Class Schedule: TO BE DETERMINED

This class is designed to prepare students to work in the Maintenance and Operation Department at a Power Plant or any other Industrial plant. Students will learn safety practices and basic plant management skills. Arizona state competencies and input from business and industry will drive the content of this course.

VOC921 - INDUSTRIAL MAINTENANCE II

Full year Grade: 11-12 Credit: 2 Prerequisite: Industrial Maintenance I

This course will be offered through Coconino Community College with credit accepted at Page High School. The course will prepare students for entry level positions as operators for power generation, natural gas, refinery, petrochemical or pharmaceutical processes. Students will train on functional processes with hands on experience.

The Industrial Mechanic and Operations Program prepares students for jobs at the following places:

- Salt River Project: Navajo Generating Station- Page; Coronado Generating Station- St. Johns
- Arizona Public Service- Cholla Plant- Joseph City
- Abitibi Consolidated- Snowflake
  Tucson Electric Power: Springerville Generating Station
- Other Industrial Plants