

Show Low High School
Course Description Handbook
2024-2025



*“Preparing all students for the next step in their
education and career action plan.”*



SHOW LOW

UNIFIED SCHOOL DISTRICT

500 W. Old Linden Road
Show Low, AZ 85901
928-537-6001

GOVERNING BOARD

John Larsen
Stacy Anderson
Kelly Boyer
Paul Wyatt
LaMista Schultz

DISTRICT ADMINISTRATION

Joe Farnsworth - Superintendent
Scott Hoffmeyer - Athletic Director

SHOW LOW HIGH SCHOOL ADMINISTRATION

Ben Marchant - Principal
Clayton Monette - Assistant Principal
Jerry Butler - CTE Director

COURSE DESCRIPTION CATALOG 2024-2025

TABLE OF CONTENTS

COUNSELING DEPARTMENT

REGISTRATION AND SCHEDULING

GENERAL INFORMATION

EDGENUITY LAB

NORTHLAND PIONEER COLLEGE

SPECIAL SERVICES

TESTING PROGRAMS

POST HIGH SCHOOL PLANNING

SCHOLARS PROGRAMS

GRADUATION REQUIREMENTS

ENGLISH

MATH

SCIENCE

SOCIAL STUDIES

PHYSICAL EDUCATION

FINE ARTS

AUXILIARY COURSES

CTE & NAVIT

GPA CALCULATOR

COUNSELING DEPARTMENT

The Show Low High School Counseling department models its program of services through the American School Counselors Association model of best practices. Services are delivered in 3 domains:

- ACADEMIC
- COLLEGE/CAREER
- PERSONAL/SOCIAL

We invite you to come into our office and pick up printed information on a multitude of topics to help you successfully maneuver your child through high school and support and encourage them to be socially and emotionally healthy.

The Show Low Counseling department consists of 3 full time school counselors serving about nine hundred students. In order to avoid long waits, appointments are strongly suggested.

School Counselors are assigned to students alphabetically by last name.

- Mrs. Julie Cota (A-G) **ph.** 928-537-6200 ext. 7211 **email:** julie.cota@showlow.education
- Ms. Linda Morrissey (H-M) **ph** 928-537-6200 ext 8290 **email** linda.morrissey@showlow.education
- Mrs. Christa Rask (N-Z) **ph.** 928-537-6200 ext. 7216 **email:** christa.rask@showlow.education
- Mrs. Diane Young (Registrar) **ph.** 928-537-6213 **email:** diane.young@showlow.education

Appointments can be made by phone, email, and in person.

Our office hours are 8:00am-4:00pm. We have developed a broader informational delivery system through our Google Classroom service & Google Drive Folders. Freshman, Sophomore, Junior, and Senior students have 24/7 internet access to relevant information for each grade level. We also have a Google site webpage to offer additional support to our Parents/Guardians.

Research shows that students who are actively involved in extracurricular activities are much more likely to graduate from high school on time and move into a successful career path. We encourage you to seek out participation in the College Bound scholarship opportunities in partnership with Northland Pioneer College (NPC), our many campus clubs, athletics and fine arts programs.

NOTE: Show Low High School will make every effort to offer all of the classes and programs as described in this book. Changes may occur due to lack of student interest, lack of funding, mandates from the Arizona State Legislature, or other unforeseen circumstances.

REGISTRATION AND SCHEDULING

REGISTRATION DEADLINES: Currently enrolled students will register for classes during the spring semester in their regularly scheduled class periods. For incoming ninth graders, registration will take place virtually for our SLJH students and will happen upon enrollment in July for outside enrollments. Every attempt will be made to encourage students to register within the scheduled time frame. Those students who do not register in a timely manner will forfeit their right to choose their classes and it will be completed by the counseling office. We have a strict timeline with regards to creating schedules in order to be able to assign adequate numbers of instructors for class sections. All “other” incoming students will need to make an appointment with our registrar, Diane Young, to complete registration and course selection. Call our office for appointment details.

IMPORTANCE OF ACCURATE COURSE SELECTION: The best way to take advantage of your instructional opportunities at Show Low High School is to select your courses and programs with your career interests in mind. Truly think about how each course will support your Educational Career and Action Plan (ECAP) as you select your courses, and this connection between your academics and your future career will provide a strong motivation through each course.

Most courses have a descriptor on them which involves the following rubric:

- **Standard:** Course in which the students will be presented subject material appropriate to his/her grade level.
- **Advanced:** Rigorous coursework which requires higher than grade level academic skills and motivation specific to the class.

In choosing your courses, think about which level is appropriate for you. If you have questions regarding your placement be sure to contact your assigned school counselor.

All students in grades 9-12th must be enrolled in at least 5 courses to be considered full-time, with an option for home/college/religious release to seniors and 9th-11th graders with parent and counselor permission. NAVIT students will have their schedules accommodated for full time enrollment with their prospective NAVIT courses. Upperclassmen who are accepted to participate in the Early College program and/or dual credit courses may also have abbreviated schedules.

GENERAL INFORMATION

SCHEDULE CHANGE REQUESTS: Schedule changes are considered before the end of the first full week of school. After this “drop/add period”, specific teacher requests are NOT generally allowed. A meeting with the principal is required to discuss such a request. Parents and students must bring in evidence that they have followed the **Problem Solving Process**:

- The student is making a sincere effort to do the work in the class
- The student is attending school regularly
- The student is regularly showing initiative to contact their teacher for support and to attend Mastery

Fridays and other available tutoring times.

- The student and parents have previously worked with the teacher to understand the scope and nature of the problems causing difficulties.
- The student and parents have consulted with the counselor so the counselor can offer general support and can talk to the teacher with the student.

WITHDRAWAL FROM A CLASS: A student withdrawn from a class after the first 5 days of either semester (unless the change is initiated by an administrator) will receive an “F” grade for the class on his/her transcript.

GRADING SYSTEM:

Student grade point averages are calculated using the following scale:

Unweighted scale: **Weighted scale:**

A= 4.0

A= 5.0

B= 3.0

B= 4.0

C= 2.0

C= 3.0

D= 1.0*

D= 2.0*

F= 0.0

F= 0.0

*SLHS courses do not assign D grades, but they will always remain in the scales because of transfer credits from other high schools or college dual enrollment credits.

WEIGHTED CLASSES: SLHS weighted courses are Honors Geometry, Honors Algebra II, Honors U.S. Government, Honors World History, Honors Economics, Honors English 9, 10, and 11, Honors Biology, Honors Physics, Honors Anatomy/Physiology, Honors Chemistry and Honors Academic Decathlon. Composition I (ENL 101) & II (ENL 102), College Math (142), Advanced Algebra (152), Pre-Calc/Trig (189), Calculus I (221), Calculus II (231), U.S. History (HIS 105, HIS 106), U.S. Government (POS 110), Economics (ECN 211), and any advanced science course taken at NPC (or other HLC-approved institution) will also be weighted. *See course descriptions for more information.*

WEIGHTED GRADE POINT AVERAGE CALCULATION: For the purpose of class ranking and certain scholarship opportunities, students will have an additional 1.0 added to their regular GPA for each weighted course successfully passed with a C or better (weighted grades from college will transfer with a D or better). **See GPA Calculator page to assist you in calculating your GPA.**

Unless otherwise specified for a course, weighted courses cannot be taken more than once for weighted points. Students will be put in order for class ranking according to their weighted GPA. Students who choose not to take weighted courses or who do not earn weighted points will have their unweighted GPA used for class ranking.

SHOW LOW HIGH SCHOOL TRANSCRIPT: All classes taken through Show Low High School (including NAVIT and Edgenuity credit) will be recorded each semester on SLHS transcripts.

Transfer Credits: For students transferring to Show Low High School from another accredited public or charter school, all credits will transfer into the comparable SLHS course, with weighted courses from their transcripts given SLHS weight for each course -- not to exceed the total amount of weighted opportunities available to the SLHS cohort group. For students transferring to SLHS from a home school or private school, they must pass an Edgenuity final with a score of 70% or higher to receive the core credit – otherwise it will be accepted as an elective credit (ARS 15-701.01). Transfer students will NOT be included in class rank nor will be eligible for a Seal of Excellence if they have only attended Show Low High School for 1 full semester.

College Transfer Credits: Show Low High School awards .50 credits for every approved three or four semester hour college credits with a grade of “D” or higher. If a student is seeking to have college credits used as high school credit on their transcript they must coordinate this with their counselor as part of their four year plan *prior* to enrolling in the courses.

Middle School Credit: Students entering high school as a freshman with a grade of an A or a B in Algebra I will receive a “P” for passing and will earn 1 credit on their high school transcript. This credit will NOT impact a student’s GPA or class rank.

Course Test-Out Credit: Students desiring to test out of any core or foreign language course will need to speak to their counselor about taking an Edgenuity final. Each course successfully completed with an 80% or higher will receive a “P” on their transcript for passing the course.

Failed Math Classes: If a student receives an “F” in a full credit of mathematics and does not recover the credit during summer school they must retake the class before advancing to the next level. These students will need to have two math classes their senior year or work with their counselor for future summer school opportunities in order to graduate on time.

Course Retake for Scholarship Opportunity: Students may retake a half-credit course on Edgenuity, or arrange with their counselor to retake the in-person course during a subsequent semester, to attempt to improve their original grade for a course in order to qualify for certain scholarships or colleges. Students may only retake math, English, science, social studies, or foreign language courses and are only permitted to retake two half-credits in their high school career. *Note that a course retake grade will only **replace** the original course score on the transcript if it was an in-person comparable course, and that many universities and the NCAA require these retakes to have been completed prior to the start of their senior year.*

SLHS Edgenuity Lab

CREDIT RECOVERY

Show Low High School students needing credit recovery will be offered summer school for free or referred to the Edgenuity Lab during the school year for \$85/half credit. All fees must be paid prior to the credit being placed on the student’s transcript with no refunds. Students must earn a C or higher to earn credit for any online course.

Students are instructed to meet with their counselor or academic interventionists for steps on recovering any credits as part of their 4 year plan.

INDEPENDENT STUDY

Show Low High School offers online courses for students who desire to take classes that are not offered on campus. See your school counselor for more information on classes available.

NORTHLAND PIONEER COLLEGE

EARLY COLLEGE THROUGH NORTHLAND PIONEER COLLEGE: Show Low High School is proud to announce a partnership with NPC that allows accelerated students to apply for our “Early College”

program. Students have the opportunity to potentially earn an AGEC (Arizona General Education Curriculum) or Associate's Degree before graduating from Show Low High School. Credit through the Early College program will be assessed as needed per individual applicant to earn a high school diploma and accommodate an Associates degree and/ or AGEC credentials.

- Applicants MUST meet with their school counselor before applying to the Early College program. All applicants MUST apply and be accepted to NPC as part of the application process. Students enrolled in Early College will take a minimum of four courses at NPC and one course at SLHS per semester (a minimum of 4 NPC courses will be taken on the SLHS Transcript). If a student should want to take an additional course at Show Low High School, clearance from the principal is required.
- If tuition is required at NPC, Show Low Unified School District will pay for those courses. Students are responsible for their own transportation to NPC and purchase of their course books, media fees and any other required course fees. If a student accepts a space in Early College and decides to change their mind they will NOT be allowed to reapply. If the student accepts a space and completes the registration process at NPC and then decides to withdraw from the program, the student and parents will be responsible for reimbursing Show Low High School for the entire amount of tuition paid for all the currently enrolled courses. If the student wishes to withdraw from the program during the semester due to poor grades, they must meet with their school counselor for advice before withdrawing. Students withdrawing from the program early may jeopardize earning their high school graduation requirements. Students and parents are responsible for reimbursing any tuition amount for classes dropped.
- Early College Students will be assigned an SLHS advisor and an NPC advisor for support, and will be required to attend or partake in any meetings or events organized by their advisors.
- Early College Students are encouraged to take advantage of the summer school College Bound scholarship prior to the Fall semester of their senior year. Summer session allows students sufficient time to earn an Associates degree and /or AGEC and still have time to enjoy high school activities during their senior year of high school.
- Serious applicants must review and accept the "College Ready" guidelines.

DUAL ENROLLMENT: Many of our Career and Technical Education courses offer the opportunity for dual college credit through NPC. Ask your counselor about the opportunity to receive college credit for CTE courses offered at Show Low High School. CTE dual enrollment credits can be applied to an Associates degree. See the section in this handbook under the CTE section for details.

CONCURRENT COLLEGE ENROLLMENT: Show Low High School students may choose to take advanced math or English courses at NPC while attending SLHS. Dual credit is offered for the 4th year math and English credit requirements toward graduation. Make an appointment with your counselor for details. The tuition for these courses will be paid by the district, but students are responsible for any transportation, textbooks and fees. Students whose tuition for NPC course(s) were paid by the district and then dropped after registration will be responsible for reimbursing the district for the tuition cost per course. Students must review and accept the "College Ready" guidelines.

**Grades for NPC students will NOT be printed on SLHS report cards. Grades are hand entered onto the students transcripts when the final grades are processed from NPC. Students are responsible for submitting an NPC transcript to our registrar at the end of each semester. A Release of Information (ROI) form from NPC is required to be submitted to our Registrar so school counselors can complete credit checks for seniors. An ROI form allows Show Low to request a copy of a student's final grades so credits can be transferred to school transcripts. ROI forms can be found in the Show Low counseling office and/or at NPC.

FEE SCHEDULES AND PROCEDURES: Please be aware that many of our courses have fees attached to them. These fees will be given to you during summer registration. Fees will be assessed and due at summer registration. If there is a financial hardship or you qualify for free or reduced lunch, please contact the front office for fee waivers or payment plans.

EQUAL ACCESS OF CAREER AND TECHNICAL EDUCATION (CTE) PROGRAMS: The Show Low School District does not discriminate on the basis of special population status and provides equal access to all programs to all students. All students have the same opportunity to participate in a full range of CTE programs (including occupational specific courses of study, cooperative education, apprenticeship programs, and comprehensive career guidance and counseling). Those students needing assistance should contact their counselor or principal.

AFFIRMATIVE ACTION AND TITLE IX: Show Low High School does not discriminate on the basis of race, color, national origin, religion, gender, age or disability in admission or access to, or treatment in its educational programs or activities.

EQUAL ACCESS OF PROGRAMS/AFFIRMATIVE ACTION: Show Low High School does not discriminate on the basis of race, color, national origin, religion, gender, age or disability in admission or access to or treatment in its education programs or activities. SLHS does not discriminate on the basis of special population status and provides equal access to vocational programs offered. Any student attending SLHS has the same opportunity to participate in a full range of Career and Technical Education programs including occupationally-specific courses of study, available internships, apprenticeship, programs and services provided by career guidance and counseling. Those individuals needing assistance should contact the principal and/or CTE director prior to entering a vocational program of the student's choice to ensure success.

SPECIAL SERVICES

Requests for academic, behavioral, or emotional intervention must be made through the Intervention Team process.

INTERVENTION TEAM REFERRAL: Federal and state laws mandate that school districts provide programs for students with identified disabilities. Students may be eligible for special education or 504 services. Parents who have concerns about their child's academic performance can make a referral for further intervention by contacting their child's assigned school counselor. The school counselor will advise and inform the parent and student about the detailed process. The results of the IT referral could lead to one or more of the following:

- A detailed plan of action designed by an Academic Interventionist in partnership with the parent(s) and student to address study skills/habits strategies, communication with teachers, PowerSchool connection, and tutoring.
- A referral for a 504 plan for students with specific medical issues that impact academic progress.
- Referral to the Intervention Team where initial data collection takes place around a specific concern.
- Referral to special education services and the IEP process.

Teachers often initiate the IT process when they observe specific concerns in the classroom. Once a teacher contacts the school counselor or an Academic Interventionist with concerns a parent will be contacted.

ELL - ENGLISH LANGUAGE LEARNER: Students who are identified as having a primary language other than English will be tested after enrollment to assess skill level and performance. Students who qualify for ELL services will be provided an ILLP (Individualized Language Learning Plan).

TESTING PROGRAMS

The tests described in this section are either provided or recommended by Show Low High School for a variety of purposes. Some tests give information on the student's present achievement level, some assess college entrance preparedness, some are used to select scholarship recipients, and some assist in identifying various career aptitudes.

Most of these tests are given at no cost and others require fees. Fees are not stated since they vary somewhat from year to year. For more specific information related to any test, please contact the Counseling Office and make an appointment with your counselor.

STATE ASSESSMENT - SLHS will administer all state mandated assessments according to the guidance at that time. As incentive for students to perform their best, they may have rewards opportunities presented to them, and if they meet the cut score on the test they will receive a full letter grade bump for both semesters in the class that associates with that test (not to exceed a "B") and if they exceed the cut score they will receive up to two letter grade bumps per semester. State tests are the ACT and AzSci for Juniors and the ACT Aspire for Freshmen.

AZ CIVICS TEST - "American Civics Act" ARS 15-701.01 requires that any students graduating in 2017 and beyond will be required to pass the AZ State Civics assessment for graduation. This assessment will begin during their 8th grade year. If a student has not passed the test they will be given the test again until they pass it. Graduation status will be dependent upon students passing this test. The state requires that the Graduating class of 2025 receive a score of 60% or higher. Starting with the graduating class of 2026, students will be expected to receive a score of 70% or higher. Students will see a "P" on their transcript under this category after successful completion.

CPR (CARDIOPULMONARY RESUSCITATION INSTRUCTION & TRAINING) - Arizona is requiring that students be presented with CPR training before they graduate from high school. This CPR training will be provided to freshman students in their Freshman Academy course and to Seniors who have not obtained the requirement. Students will receive a "P" on their transcript under this category when they successfully complete the requirements or they submit a signed excusal form from their parents (administration may excuse other students with disabilities who qualify for an exemption).

PSAT/NMSQT - Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test. This test is co-sponsored by the College Board and the National Merit Scholarship Corporation. The test is administered one time every October. The instrument provides students with experience for future entrance examinations. Results are used to identify National Merit Scholarship semi-finalist. *Fee required.* Grades 9-11.

ACT & SAT (AMERICAN COLLEGE TEST AND SCHOLARSHIP APTITUDE TEST) - These are the most widely used college entrance examinations. Students may choose to take either of the tests during their junior or senior year. If students have established preference for the college or university which they will attend after graduation, they should check with their counselor as to which test to take and the most appropriate time to take it. Some colleges and universities require one test or the other, and some have a preference that the test is taken in the latter part of the junior year. Most prominent private universities with high standards, as well as all U.S. Military Academics, prefer that the SAT be taken. Tests are given at various locations. Online registration is required. *Fee required.* Grades 11-12. Fee waivers available by request. *Please note that the ACT is the established Arizona State Assessment for Juniors.*

ARMED SERVICES VOCATIONAL APTITUDE BATTERY (ASVAB) - ASVAB is a multiple choice

test, administered by the United States Military Entrance Processing Command. The test determines personal aptitude in a particular career. It is often offered to American high school students when they are in the 10th, 11th and 12th grade, although anyone eligible for enlistment may take it. Show Low High School offers the ASVAB for FREE in the late spring for all juniors. A follow up ASVAB exam will be given in the early Fall for any seniors choosing to retake or take the test for the first time.

NCAA, NAIA or NJCAA ELIGIBILITY: Students interested in competing in athletics at the college level should be knowledgeable about the National Collegiate Athletic Association (NCAA) or National Association of Intercollegiate Athletics (NAIA) eligibility standards and cleared for eligibility in the spring of their junior year. Non-traditional instructional programs (i.e. online classes) may not qualify for NCAA/NAIA eligibility. SLHS is not responsible for any changes made by the NCAA/NAIA throughout the year. For further assistance, please visit the athletic director, your school counselor, or the following websites: www.ncaa.org or www.naia.org. Students interested in athletics at the Junior College level please refer to the National Junior Collegiate Athletic Association (NJCAA) for eligibility requirements: www.njcaa.org.

POST HIGH SCHOOL PLANNING

ECAP (EDUCATION AND CAREER ACTION PLANS)

- The Arizona State Board of Education requires for graduation an **Education and Career Action Plan (ECAP)** for all Arizona students grades 9-12. Board rule #R7-2-302.05 states all students in grades 9-12 will have an ECAP in place by the end of their senior year. ECAPs will need to begin no later than the freshmen year and will need to be reviewed annually by the student, his/her parent or guardian, and counselor. The ECAP process is an ongoing personalization of planning and achieving one's professional goals.
- Since we do NOT have a specific career class scheduled during 10-12th grade, it is expected that students spend time outside of school building their ECAP.
- Students and parents will be required to annually monitor their four-year plan and ECAP form in their Google drive. The ECAP form will be provided by and kept on record in the counseling office.
- Check to see if your student is setting meaningful and realistic goals.
- Be aware of what classes your student is planning to take and discuss the choices being made. It's rarely a good decision to choose classes because a best friend picked a certain one. Choose based on personal interest and aptitude.
- Compare those choices with the student course description book. If your student is planning to go to a four-year college, check to see if he/she is taking the required **16-core courses**. See the addendum page for details.
- Research shows that when parents are actively engaged in creating and supporting their student's goals the more likely the student will complete high school successfully and follow through with their post high school plans.

ACADEMIC SCHOLARS PROGRAMS

Students are encouraged to build their academic resume by setting goals to achieve specific honors.

HONOR ROLL

There are 2 levels of honor roll. Cougar Honor Roll status is earned by achieving a grade point average of 3.0-3.49. Principal's Honor Roll is earned by achieving a grade point average of 3.5-4.0. Award letters will be issued at the end of each semester and posted outside the counseling office.

ACADEMIC LETTER

Students who are awarded Principal's Honor Roll over the first 2 semesters of each year will be awarded the SLHS Academic Letter. The first year a student qualifies they will receive a letter. Students that qualify in subsequent years receive an academic bar that is pinned to the letter. We encourage students to "Academic Letter" all four years of high school.

SEALS OF EXCELLENCE

SLHS students will have the opportunity to receive the following Seals of Excellence on their diploma for achieving high honors in their respective pathways: **Honors Seal** | **Credentialed Seal**. Applications must be obtained and submitted through the counseling office during the Spring semester of your senior year -- although the requirements for completion may need to be started as early as your freshman year or first year if a transfer student. Each seal has specific requirements related to high achievement in the respective pathway, plus a well-rounded component requiring evidence of extracurricular or community involvement as well as a GPA minimum.

The Seals of Excellence are in place to motivate students to achieve greatness in their respective academic pathways as well as to recognize and reward these students for their superior achievements. They are designed to allow for any student to obtain them based on their own personal merits and are not dependent upon the achievements from their peers. To ensure equitable access to Seals of Excellence, students who qualify for support services are eligible and reviewed by the administration team. We encourage all students to set goals starting their freshman year to obtain one or more Seals of Excellence on their diploma!

Hatch Toyota Car Giveaway: Graduates who have obtained at least one Seal of Excellence and were enrolled in SLHS for at least one full semester will be eligible to apply to win the Hatch Toyota Car Giveaway prize on graduation day! This prize opportunity will no longer just be limited to those in the Top 10%. ***Note that this prize opportunity is made available on a year-to-year basis by Hatch Toyota and is completely dependent upon their continued generosity at the time leading up to graduation.*

SLHS BOARD APPROVED GRADUATION REQUIREMENTS

The following table (refer to next page) is a guideline to assist parents and students to understand our district requirements to earn a high school diploma. Students must earn a total of 24 credits as illustrated in the table below. Students earn a half credit each semester in scheduled courses with a letter grade of a C or better. The table below also informs students that in order to move directly from high school to an Arizona University you MUST plan to take the 16 courses outlined by the University system while in high school. We call these 16 courses the “16 Core” University bound courses.

GRADUATION REQUIREMENTS	Show Low High School Graduation Requirements	Arizona University Entrance Requirements
ENGLISH	4 Credits	4 Credits
MATH	4 Credits	4 Credits
SCIENCE	3 Credits	3 Credits
SOCIAL STUDIES	3 Credits	2 Credits
PHYS. ED	1 Credit	0 Credit
CTE/NAVIT/ FINE ARTS	1 Credit	1 Credit
FOREIGN LANGUAGE	0 Credit	2 Credits
ELECTIVES	8 Credits	

- **English** (4 Credits) - This requirement will be met by completing (1) credit of English 9, (1) credit of English 10, (1) credit of English 11, and (1) credit of English 12. English 101 and 102 may also be used to satisfy the English 12 requirement as long as it has been pre-approved with your guidance counselor and written onto the student’s 4-Year Plan.
- **Social Studies** (3 Credits) - This requirement will be met by completing (1) credit of World Geography/History, (1) credit of US/AZ History, (.5) credit of US Government and (.5) credit of US Economics.
- **Math** (4 Credits) - This requirement will be met by completing (1) credit of Algebra I, (1) credit of Geometry, (1) credit of Algebra II, and (1) credit beyond Algebra II (completion of CTE Business, Robotics, Construction or Coding may qualify -- see your counselor for details).
- **Science** (3 Credits) - This requirement will be met by completing (1) credit of Environmental Science,

(1) Credit of Biology, and (1) credit of Chemistry or Geological Science. Students taking an advanced track will then take (1) credit for Physics or Anatomy & Physiology.

- **Physical Education** (1 Credit) - This requirement will be met by completing (1) credit of Physical Education -- to include PE 9, Interscholastic Athletics, Basketball, Football, CoEd Weights, or CoEd Games. Students with scheduling conflicts may complete this credit through a physical education or health related Edgenuity course.
- **CTE or NAVIT or Fine Arts** (1 Credit) - This requirement will be met by completing (1) credit of a CTE class or (1) credit of NAVIT or (1) credit of fine art (band, orchestra, Music 1, Music 2, choir, or Art).
- 8 other elective credits earned through the current school year list of electives.

English

Four years of English are required to graduate

STANDARD TRACK	ADVANCED TRACK
Eng 9	Honors Eng 9
Eng 10	Honors Eng 10
Eng 11	Honors Eng 11
Eng 12	College Composition I & College Composition II (NPC)

ELA SUCCESS**STANDARD**

The focus of ELA Success is on decoding multisyllabic words, identifying and understanding prefixes and suffixes, increasing word and passage reading fluency, building academic vocabulary, and deepening comprehension along with building confidence. Additionally, grammar and writing skills, along with reading for enjoyment are supported in this course.

PREREQUISITE: Referred to this course by their school counselor or case manager.

ENGLISH 9**STANDARD**

Students will analyze literary and informational text: A review of critical thinking and reading skills occurs in this process. Students will also review study skills including time management, goal planning, effective listening techniques, taking notes, test strategies, outlining, paraphrasing and summarizing. In addition, students will study spelling, vocabulary, grammar usage and mechanics. Written compositions are an integral part of this class. All skills are related to Arizona's College & Career Readiness Standards.

PREREQUISITE: None

HONORS ENGLISH 9**ADVANCED**

Students will analyze literary and informational text: A review of critical thinking and reading skills occurs in this process. Students will also review study skills including time management, goal planning, effective listening techniques, taking notes, test strategies, outlining, paraphrasing and summarizing. In addition, students will study spelling, vocabulary, grammar usage and mechanics. Written compositions are an integral part of this class. All skills are related to Arizona's College & Career Readiness Standards. Honors English 9 is a demanding course that requires the completion of additional reading material, assignments/assessments, and capstone projects that a regular course does not require.

PREREQUISITE: Students must have received a grade of "B" or better in English. This is a weighted course.

ENGLISH 10**STANDARD**

Students will analyze literary and informational text: A review of critical thinking and reading skills occurs in this process. Students will also review study skills including time management, goal planning, effective listening techniques, taking notes, test strategies, outlining, paraphrasing and summarizing. In addition, students will study spelling, vocabulary, grammar usage and mechanics. Written compositions are an integral part of this class. All skills are related to Arizona's College & Career Readiness Standards.

PREREQUISITE: English 9 completion.

HONORS ENGLISH 10**ADVANCED**

Students will analyze literary and informational text: A review of critical thinking and reading skills occurs in this process. Students will also review study skills including time management, goal planning, effective listening techniques, taking notes, test strategies, outlining, paraphrasing and summarizing. In addition, students will study spelling, vocabulary, grammar usage and mechanics. Written compositions are an integral part of this class. All skills are related to Arizona's College & Career Readiness Standards.

Honors English 10 is a demanding course that requires the completion of additional reading material, assignments/assessments, and capstone projects that a regular course does not require.

PREREQUISITE: Students must have received a “B” or better in English 9 or Honors English 9. This is a weighted course.

ENGLISH 11

STANDARD

Students will analyze literary and informational text: A review of critical thinking and reading skills occurs in this process. Students will also review study skills including time management, goal planning, effective listening techniques, taking notes, test strategies, outlining, paraphrasing and summarizing. In addition, students will study spelling, vocabulary, grammar usage and mechanics. Written compositions are an integral part of this class. Throughout the course, students will develop skills useful in research, critical reading and critical analysis. All skills are related to Arizona's College & Career Readiness Standards.

PREREQUISITE: Completion of English 10.

HONORS ENGLISH 11

ADVANCED

Students will analyze literary and informational text: A review of critical thinking and reading skills occurs in this process. Students will also review study skills including time management, goal planning, effective listening techniques, taking notes, test strategies, outlining, paraphrasing and summarizing. In addition, students will study spelling, vocabulary, grammar usage and mechanics. Written compositions are an integral part of this class. Throughout the course, students will develop skills useful in research, critical reading and critical analysis; additionally students will engage in creative expression. All skills are related to Arizona's College & Career Readiness Standards. Honors English 11 is a demanding course that requires the completion of additional reading material, assignments/assessments, and capstone projects that a regular course does not require.

PREREQUISITE: To qualify for Honors English 11, students must have received a grade of “B” or better in their previous English. This is a weighted course.

ENGLISH 12

STANDARD

Students will analyze literary and informational text: A review of critical thinking and reading skills occurs in this process. Students will also review study skills including time management, goal planning, effective listening techniques, taking notes, test strategies, outlining, paraphrasing and summarizing. In addition, students will study spelling, vocabulary, grammar usage and mechanics. Written compositions are an integral part of this class. Throughout the course, students will develop skills useful in research, critical reading and critical analysis. All skills are related to Arizona's College & Career Readiness Standards.

PREREQUISITE: Completion of English 11.

COLLEGE COMPOSITION I - SEMESTER 1 (ENG 101)**ADVANCED**

This is a course in the basic principles of college-level reading and writing. The course includes several academic essays and a short research paper.

PREREQUISITE: A or B in Eng 11, or B or better in Honors Eng 11. This is a weighted course. Student responsible for enrolling at NPC.

COLLEGE COMPOSITION II - SEMESTER 2 (ENG 102)**ADVANCED**

A course in the basic principles of college-level reading and writing, including literary analysis, documented critical essays and a longer research paper.

PREREQUISITE: ENL 101. This is a weighted course. Student responsible for enrolling at NPC.

Mathematics

Four years of math are required to graduate.

	Standard Track	Advanced Track
Freshman	Algebra I	Honors Geometry
Sophomore	Geometry	Honors Algebra II
Junior	Algebra II	College Algebra/Trig (NPC)
Senior	<p><i>Choose from:</i></p> <ul style="list-style-type: none"> -Financial Algebra -College Algebra/Trig (NPC) -Completion of CTE: Construction, Business, or Robotics <p>*programs must be started sophomore year</p>	<p><i>Choose from:</i></p> <ul style="list-style-type: none"> -No Math -Calculus (NPC)

MATH SUCCESS

STANDARD

Math Success is a remedial math course that provides an elective credit for general education and special education students who have learning gaps in their math skills. The course will be taken in conjunction with their grade-level appropriate math course, beginning with Algebra 1 for 9th graders. Math Success will implement evidence-based practices to target the essential math standards and ensure that all students are not only caught up on previous skills but are supported through new standards covered in their current math courses as well.

PREREQUISITE: None

ALGEBRA I

STANDARD

Algebra is the study of mathematical relationships with emphasis on the use of variables to represent these relationships. This course will include work with functions; solving algebraic sentences including equations and inequalities; solving systems of equations and inequalities; quadratic functions; exponents and exponential functions; radical expressions; factoring quads and polynomials; and rational functions.

PREREQUISITE: None

GEOMETRY**STANDARD**

This course is designed to emphasize the study of the properties and applications of common geometric figures in two and three dimensions. It includes the study of transformations and right triangle trigonometry. Inductive and deductive thinking skills are used in problem solving situations, and applications to the real world are stressed. It also emphasizes writing proofs to solve (prove) properties of geometric figures.

PREREQUISITE: Algebra I (JH Algebra I with an A or a B)

HONORS GEOMETRY**ADVANCED**

This course is designed to provide college bound students with an advanced foundation in Geometrical concepts. This course will emphasize the study of the properties and applications of common geometric figures in two and three dimensions. It includes the study of transformations and right triangle trigonometry. Inductive and deductive thinking skills are used in problem solving situations, and applications to the real world are stressed. It also emphasizes writing proofs to solve (prove) properties of geometric figures. This course contains a higher rigor of learning and will include additional quarterly projects compared to the regular Geometry course. Weighted course.

PREREQUISITE: Algebra I (H.S. or Jr. High) with an A or B. Other HS Teacher Recommendations will be considered.

ALGEBRA II**STANDARD**

Algebra 2 is a continued, in-depth study of algebra. The content of this course includes real and complex numbers, quadratic and polynomial functions, radical functions, rational functions, exponential and logarithmic functions, trigonometric functions of the unit circle, sequences and series, and probability and statistics.

PREREQUISITE: Algebra I and Geometry

HONORS ALGEBRA II**ADVANCED**

Honors Algebra 2 course is designed to provide college bound students with an advanced foundation in Algebraic concepts. The content of this course includes real and complex numbers, quadratic and polynomial functions, radical functions, rational functions, exponential and logarithmic functions, trigonometric functions of the unit circle, sequences and series, and probability and statistics. This course contains a higher rigor of learning and will include additional quarterly projects compared to the regular Algebra 2 course. Weighted course.

PREREQUISITE: Algebra I and Geometry with an A or B. Other HS Teacher Recommendations will be considered.

FINANCIAL ALGEBRA**STANDARD**

Topics that are covered include, but not limited to: number sense, numerical operations, estimation, data analysis, probability, systematic listing, and counting, patterns, algebraic representation, analysis of

change, measurement, algorithms, and algorithmic thinking, and problem solving, business accounting, payroll, savings and investing, checking and saving accounts, financial goals, preparing for /paying for college, and budgeting. **NOTE: This course may NOT meet the requirement for entrance into a University outside of Arizona. Check with the admission specialist at the institution you are seeking to enter.**

PREREQUISITE: Algebra I, Geometry, and Algebra II.

****Students preparing to earn a degree in health occupations or engineering fields are encouraged to register for MAT 152 fall semester and MAT 189 for spring semester. Students who do not earn better than a C in MAT 152 will have to return to SLHS and join the Financial Algebra course for the Spring semester. Students seeking a degree in liberal arts are encouraged to take MAT 142. This is only a spring semester course. Students enrolling in this course will have to be enrolled in Financial Algebra for the Fall semester only.

ADVANCED ALGEBRA - SEMESTER 1 (MAT 152) ADVANCED

Algebraic concepts at the college level are studied. The approach is intuitive and interactive, with an emphasis on real-life applications and the use of current technologies, particularly graphing calculators. Coursework includes a review of basic algebra, systems of equations and inequalities, matrices and determinants, and progresses to techniques for solving equations and inequalities both algebraically and graphically. Also covers polynomial, rational, radical, exponential and logarithmic functions and their graphs. Successful completion will earn students .50 high school credit & 3 college credits. Weighted course.

PREREQUISITE: B or better in Hon or Algebra II, Student responsible for enrolling at NPC

PRE-CALCULUS-TRIG - SEMESTER 2 (MAT 189) ADVANCED

Concepts in algebra and trigonometry necessary to prepare for calculus are studied. The approach is intuitive and interactive with an emphasis on real-life applications and the use of current technologies, particularly graphing calculators. Coursework includes trigonometric functions, analytic trigonometry, vectors and applications, and analytic geometry. Successful completion will earn students .50 high school credit & 3 college credits. **TI-83 graphing calculator required. Weighted course.

PREREQUISITE: C or better in College Algebra (MAT 152) , Student responsible for enrolling at NPC.

COLLEGE MATH WITH CONT APP - SEMESTER 1 (MAT 142) ADVANCED

Primary topics covered are management science, statistics, social choice and size/shape with an emphasis on developing quantitative skills and reasoning ability. Successful completion will earn students .50 high school credit & 3 college credits. Weighted course.

PREREQUISITE: Algebra II with a C or better, Student responsible for enrolling at NPC.

CALCULUS I (MAT 221)**ADVANCED**

An introduction to limits, continuity, differential and integral calculus of single variable functions and related applications. Successful completion will earn students .50 high school credit & 3 college credits. Weighted course.

PREREQUISITE: C or better in Precalculus /Algebra-Trig (MAT 189)

CALCULUS II (MAT 231)**ADVANCED**

Topics include integration of proper and improper integrals with applications in geometry, science, engineering, mathematical modeling with differential equations, infinite series and analytic geometry. Successful completion will earn students .50 high school credit & 3 college credits. Weighted course.

PREREQUISITE: MAT 221 (Student responsible for registering at NPC)

Science

Three years of science are required to graduate.

STANDARD TRACK	ADVANCED TRACK
Environmental Science	Honors Biology
Biology	Honors Chemistry
Geo Science/ Chemistry	Honors Physics or Honors Anatomy

ENVIRONMENTAL**STANDARD**

This course is designed to offer the student introductory studies and laboratory experiences in nature of science and safety, meteorology (weather and climate), and hydrology (ground water) mapping, natural resources (renewable and nonrenewable), Ecology (ecosystems and biomes), geology (rocks and minerals) and chemistry (atoms, compounds, and the periodic table). Students will learn about scientific methods and fundamental science concepts including: weather and the atmosphere, mapping, natural resources, chemistry, geology, ecology, and human interactions with the environment. There will be many laboratory activities related to these topics. This course meets the requirements for university/college entrance as a lab science.

PREREQUISITE: None

BIOLOGY**STANDARD/ADVANCED**

Show Low High School's Biology course challenges students to master the 64 Performance Objectives outlined by the AZ State Standards - Strand 1: Life Science, Strand 2: History and Nature of Science, Strand 3: Science in Personal and Social Perspectives, and Strand 4: Life Science. Successful completion of Biology requires students to have the maturity to pay attention to instruction, read and study independently at home and, if necessary, go to tutoring to get help from their teacher. Successful students are proficient at memorizing, have established study skills and are motivated to succeed. Biology is often unlike any course that students have taken before, as it incorporates learning new concepts (especially memorizing large amounts of information), higher order critical thinking skills (particularly in experimental design and critique, and in connecting previous knowledge to new ideas), a review of history of prominent scientists and their work, new vocabulary, and also applying existing math skills and English skills to biological concepts. This course meets the requirements for university/college entrance as a lab science.

PREREQUISITE: Environmental Science or Recommendation from 8th grade science teacher.

CHEMISTRY**ADVANCED**

Chemistry is the study of the composition of matter and the changes that matter undergoes. This course can help in explaining the natural world, preparing students for career opportunities, and producing informed citizens.

This course is lab-intensive and requires thorough recording of data and note-taking. Labs promote psychomotor and organizational skills. Many activities are problem-based, requiring the student to infer and reason out a procedure or solution. Initially, students will be taught to analyze, plan, and calculate the solution to a problem. These problem-solving skills must be utilized throughout the course. This course meets the requirements for university/college entrance as a lab science.

PREREQUISITE: Successful completion of Algebra I and Biology.

HONORS CHEMISTRY**ADVANCED**

Chemistry is the study of the composition of matter and the changes that matter undergoes. This rigorous and weighted course can help in explaining the natural world, preparing students for career opportunities, and producing informed citizens.

This course is lab-intensive and requires thorough recording of data and note-taking. Labs promote psychomotor and organizational skills. Many activities are problem-based, requiring the student to infer and reason out a procedure or solution. Initially, students will be taught to analyze, plan, and calculate the solution to a problem. These problem-solving skills must be utilized throughout the course. This course meets the requirements for university/college entrance as a lab science.

PREREQUISITE: Successful completion of Algebra I and Biology.

GEOSCIENCE**STANDARD**

This course is designed to offer the student laboratory experiences in astronomy (origin of the universe, galaxies, solar system, stars, earth and life), geology (plate tectonics, earthquakes, volcanoes, and earth history), and Earth systems (energy transfer, spheres, albedo). Students will learn about plate tectonics, earthquakes, volcanoes, geologic time, earth history, universe, stars, galaxies, the sun, planets, and the moon. There will be many laboratory activities related to these topics. This course meets the requirements for university/college entrance as a lab science.

PREREQUISITE: Environmental and Biology

HONORS PHYSICS**ADVANCED**

This course combines conceptual understanding with mathematical reinforcement. Study is about the nature of basic things such as motion, forces, energy, matter, heat, light, and nuclear energy. Graphing, algebra, and right-angle trigonometry are incorporated throughout the course. This course meets the requirements for university/college entrance as a lab science. Weighted course.

PREREQUISITE: Successful completion of Chemistry and Algebra II with an “A” or a “B”.

HONORS ANATOMY & PHYSIOLOGY**ADVANCED**

This course is a weighted biology course with a focus on human anatomy and physiology and related topics. This course will consist of a study of each major human biological system. As a part of each system students will conduct dissection and other types of labs. Students will also research care studies and other research projects related to human biological systems. Students are required to complete a great deal of reading and research outside of class in preparation for class presentations, various types of written assignments and other projects. This course is strongly recommended for students who have an interest in career pathways in the area of medical science and allied health professions. It is also recommended for students with an interest in human biology in general. This course meets the requirements for colleges/universities as a lab science.

PREREQUISITE: Successful completion of a “C” or better in Biology and Chemistry.

Social Studies

Three years of social studies are required to graduate.

STANDARD TRACK	ADVANCED TRACK
World History & Geography	Honors World History & Geography
U.S. & Arizona History	NPC COURSES HIS 105 & HIS 106
U.S. Government/ Economics	Honors U.S. Government/ Economics

WORLD HISTORY & GEOGRAPHY

STANDARD

This course is a study of world history from the birth of civilization through modern times. Within the course, a variety of social, economic, and political events are examined, with a particular emphasis on human interaction. Various geographical regions and cultures will be investigated and mapped, and an overview of their relationship to world history will be presented. Students will be required to use geography, critical thinking, problem solving, research, and writing skills.

PREREQUISITE: 10th grade.

HONORS WORLD HISTORY & GEOGRAPHY

ADVANCED

This course is a study of world history starting with the development of religions. It will then focus on social, economic, and political events from the Middle Ages to modern times. This course will focus on developing the skills necessary to succeed as an honors and college student, as well as, an informed citizen. Various geographical regions and cultures will be investigated, and an overview of their relationship to world history will be presented. Students will be required to use geography, critical thinking, problem solving, research, and writing skills at a level above a regular World History class.

PREREQUISITE: Enrolled in an Honor's pathway or teacher recommendation.

NPC HIS 105 U.S. HISTORY BEFORE 1877

ADVANCED

Survey of the history of the United States from its beginning through the Civil War and Reconstruction.

PREREQUISITE: Satisfactory placement. Three lectures. Both fall and spring semesters; summer.

NPC HIS 106 U.S. HISTORY SINCE 1877

ADVANCED

Survey of the history of the United States from the post-Civil War Reconstruction period to the present.

PREREQUISITE: Satisfactory placement. Three lectures. Both fall and spring semesters; summer.

US & ARIZONA HISTORY

STANDARD

This course is a study of United States and Arizona History. The course is taught using many different approaches. The first is a chronological development of American progress from the Age of Discovery to the present. The second will be the study of various social, economic, and political issues that have had an impact on American History. Arizona history will cover everything from its historical background and geological features to present day life styles and political issues.

PREREQUISITE: 11th grade

US GOVERNMENT SEMESTER COURSE

STANDARD

Government is a senior civics course consisting of a study of national, state, and local government and their constitutions. The basic purpose of this course is to enable the student to realize the significance of our American heritage and the democratic way of life. Each student will acquire knowledge of his/her responsibilities as a US citizen in relation to the community, state and nation.

PREREQUISITE: 12th grade

HONORS US GOVERNMENT - SEMESTER COURSE

ADVANCED

Honors US Government is a rigorous semester course in American Government that fulfills the district US Government requirement. The course surveys comparative political systems, foundations of the American system, the Constitution, the three branches of government, civil liberties, and the electoral process. Emphasis will be placed on how the individual and government interact and the rights and privileges of citizenship. Current events will be utilized to analyze how these components affect each individual's life. The course will feature a capstone project that will determine the honors grade point bump.

NOTE: Must also take Honors Economics

PREREQUISITE: 12th grade

US ECONOMICS - SEMESTER COURSE

STANDARD

Economics is the study of how society chooses to use scarce resources to satisfy its unlimited wants and needs. Both microeconomic and macroeconomic topics are explored in this course. A large emphasis is placed on consumer economics and personal finance. Students will gain valuable practical knowledge in the development of their own personal budgets and foundational principles for building long-term wealth.

PREREQUISITE: 12th grade

HONORS ECONOMICS - SEMESTER COURSE

ADVANCED

Honors Economics is a weighted course that offers dual credit from the University of Arizona. Honors Economics is for students who wish to be challenged, or plan to enter into business, finance, politics, or law majors in college. It proceeds at a faster pace and goes more in depth than the traditional Economics class, as we explore important economic and ethical concepts. Outside reading and classwork will be required. You will be exposed to college level resources and must complete required work. We will explore trade, resources, costs, institutions, value, and personal finance. In Honors Economics, you will have the opportunity to interact with university level material, and may include travel to the University of Arizona. If you choose the option to earn dual credit from the University of Arizona, a fee will apply. You will also be required to buy a book.

NOTE: Must also take Honors Government

PREREQUISITE: 12th grade

Physical Education

One year of PE is required to graduate.

Note: “IA” refers to Interscholastic Athletics and designates PE courses suited for athletes competing in SLHS sports.

BOYS PE & HEALTH

ELECTIVE

This course will instruct students in the basic foundations of Physical Education and Health. The introductory to Physical Education course will teach team sports and individual sports. A Fitness for Life segment will teach concepts on the benefits of regular exercise, total fitness components and methods designed to help students make personal decisions about lifelong fitness and exercise. Health will instruct students in aspects of physical, social, mental health, personal growth and personal development. Students will also be acquainted with community faculties. In addition both Physical Education and Health will promote the development of self-esteem and leadership skills, and will cover CPR training for graduation requirements. This course will qualify as the 1 PE credit required for graduation.

PREREQUISITE: 9TH GRADE Boys only

FEE: \$15 for uniform

NOTE: This course or equivalent is required of all students in fulfilling graduation requirements.

GIRLS PE & HEALTH

ELECTIVE

This course will instruct students in the basic foundations of Physical Education and Health. The introductory to Physical Education course will teach team sports and individual sports. A Fitness for Life segment will teach concepts on the benefits of regular exercise, total fitness components and methods designed to help students make personal decisions about lifelong fitness and exercise. Health will instruct students in aspects of physical, social, mental health, personal growth and personal development. Students will also be acquainted with community faculties. In addition both Physical Education and Health will promote the development of self-esteem and leadership skills, and will cover CPR training for graduation requirements. This course will qualify as the 1 PE credit required for graduation.

PREREQUISITE: 9TH GRADE Girls only

FEE: \$15 for uniform

NOTE: This course or equivalent is required of all students in fulfilling graduation requirements.

GIRLS IA 9 PE

ELECTIVE

This course will provide all freshman female athletes (regardless of sport) with the skills to focus on developing strength, agility and endurance through proper strength training. This course will also emphasize the development of core body strength to help students increase speed, agility and quickness. The TrainHeroic program (software and app) will be used to log all workouts and track progress. Students will be expected to log workouts on a daily basis (either on the phone app or a school computer). This course will qualify as the 1 PE credit required for graduation.

PREREQUISITE: Must be a member of any SLHS team. **9TH GRADE Girls only.**

FEE: \$15 for uniform

ACTIVE LIFESTYLE 9 PE

ELECTIVE

This course will provide an option to freshman students already enrolled in a Freshman PE course to take an additional elective that engages them with physical activity. The course will include athletic activities, active games, and other physical activities that promote a healthy lifestyle and a better community. Students who perform better in an active environment are encouraged to take this elective.

PREREQUISITE: 9th Grade and concurrent enrollment in PE 9

FEE: \$15 for uniform

BOYS IA 9 PE

ELECTIVE

This course will provide all freshman male athletes (regardless of sport) with the skills to focus on developing strength, agility and endurance through proper strength training. This course will also emphasize the development of core body strength to help students increase speed, agility and quickness. The TrainHeroic program (software and app) will be used to log all workouts and track progress. Students will be expected to log workouts on a daily basis (either on the phone app or a school computer). This course will qualify as the 1 PE credit required for graduation.

PREREQUISITE: Must be a member of any SLHS team. **9TH GRADE Boys only.**

FEE: \$15 for uniform

IA GIRLS PE

ELECTIVE

This course will provide all 9th-12th grade female athletes (regardless of sport) with the skills to focus on developing strength, agility and endurance through proper strength training. This course will also emphasize the development of core body strength to help students increase speed, agility and quickness. The TrainHeroic program (software and app) will be used to log all workouts and track progress. Students will be expected to log workouts on a daily basis (either on the phone app or a school computer). This course will qualify as the 1 PE credit required for graduation.

PREREQUISITE: Must be a member of any SLHS team. **9th - 12th Grade Girls only.**

FEE: \$15 for uniform

IA BOYS PE

ELECTIVE

This course will provide all 9th-12th grade male athletes (regardless of sport) with the skills to focus on developing strength, agility and endurance through proper strength training. This course will also emphasize the development of core body strength to help students increase speed, agility and quickness. The TrainHeroic program (software and app) will be used to log all workouts and track progress. Students will be expected to log workouts on a daily basis (either on the phone app or a school computer). This course will qualify as the 1 PE credit required for graduation.

PREREQUISITE: Must be a member of any SLHS team. **9th - 12TH GRADE Boys only.**

FEE: \$15 for uniform

IA BASKETBALL

ELECTIVE

This course will provide basketball players 9th-12th grade with the skills to focus on developing strength, agility and endurance. Basketball related skills will also be taught including but not limited to: running, throwing, catching, film study, game planning, playbook study, strategy, and conditioning. This course will qualify as the 1 PE credit required for graduation.

PREREQUISITE: Must be serious about developing basketball skills with the intent to try out for the team.

FEE: \$15 for uniform

IA FOOTBALL

ELECTIVE

This course will provide football players with the skills to focus on developing strength, agility and endurance through proper strength training. This course will also emphasize the development of core body strength to help students increase speed, agility and quickness. Football related skills will also be taught including but not limited to: running, throwing, catching, film study, game planning, playbook study, strategy, and conditioning. The TrainHeroic program (software and app) will be used to log all workouts and track progress. Students will be expected to log workouts on a daily basis (either on the phone app or a school computer). This course will qualify as the 1 PE credit required for graduation.

PREREQUISITE: Must be a member of the SLHS football team. **Open to 9-12th Grade Students.**

FEE: \$15 for uniform

CO-ED ADV PE & WEIGHTS

ELECTIVE

This course is designed for the non-athlete student who wishes to maintain or improve their physical conditioning. Techniques for proper conditioning, individualized programs and muscle study will be taught in this course. This course will include, but not be limited to; weight training, running, jumping drills, flexibility, mobility, aerobics, and some recreational game play. Daily dress and participation are required. This course is offered to those students who have successfully completed the basic required physical education with a "C" or better. Students should come to class prepared to work on a daily basis. This course will qualify as the 1 PE credit required for graduation.

PREREQUISITE: Must have taken either PE 9 or any other IA class taught at SLHS. **Co-ed 9th-12th Grade.**

FEE: \$15 for uniform

CO-ED PE GAMES

ELECTIVE

This course is designed for any 10th-12th grade student who wishes to maintain or improve their physical conditioning by playing recreational games. The focus of this course is learning to enjoy lifelong physical activity through popular recreational games and sports. Games played will include,

but not be limited to: basketball, flag football, volleyball, softball, Kan Jam, ladder ball, bocce ball, badminton, pickleball, etc. Students should be prepared to dress out and participate regularly. This course is offered to those students who have successfully completed the basic required physical education with a “C” or better. Students should come to class prepared to work on a daily basis. This course will qualify as the 1 PE credit required for graduation.

PREREQUISITE: Must have taken either PE 9 or any other IA class taught at SLHS. **Co-ed**
9th-12th Grade

FEE: \$15 for uniform

ADAPTIVE PE

ELECTIVE

This course will instruct special needs students in the basic foundations of Physical Education and Health. The introductory to Physical Education course will teach team sports and individual sports. A Fitness for Life segment will teach concepts on the benefits of regular exercise, total fitness components and methods designed to help students make personal decisions about lifelong fitness and exercise. Health will instruct students in aspects of physical, social, mental health, personal growth and personal development. Students will also be acquainted with community faculties. In addition, both Physical Education and Health will promote the development of self-esteem and leadership skills. This course will qualify as the 1 PE credit required for graduation.

PREREQUISITE: None

Fine & Performing Arts

One year of a Fine Art or CTE course is required to graduate.

Note: Some courses require an audition and/or instructor’s permission to enroll in the class.

TECHNICAL THEATER

ELECTIVE

Work behind the scenes to run sets, lights, costumes, props and make magic with lighting. Learn the fundamentals of how to put on a theater production. Operate the school’s digital stage equipment. Design and build elements of scenery, props, costumes, sound, stage makeup, and lighting for the various performances. Run various shows throughout the year in the Auditorium. Required to attend and help with performances that occur outside of normal school days/hours. Students in this course should be able to follow the teacher's instructions and showcase maturity and responsibility.

PREREQUISITE: Open to all students 9th -12 grade

FEE: None

TECHNICAL THEATER II

ELECTIVE

This course is an advanced and rigorous approach to technical theater. Work behind the scenes to run sets,

lights, costumes, props and make magic with lighting. Learn the fundamentals of how to put on a theater production. Operate the school's digital stage equipment. Design and build elements of scenery, props, costumes, sound, stage makeup, and lighting for the various performances. Run various shows throughout the year in the Auditorium. Required to attend and help with performances that occur outside of normal school days/hours. Students in this course should be able to follow the teacher's instructions and showcase maturity and responsibility.

PREREQUISITE: Completion of Technical Theater or instructor approval.

FEE: None

WOMEN'S CHOIR

ELECTIVE

Women's Choir is open to any female students who would like to participate in choir – Freshman through Senior. All Students in the Women's Choir will learn and review the basic techniques in vocal production and music fundamentals, with emphasis on improving theory and sight singing skills. Music learned will be performed for public concerts, programs, school events and region and state festivals. Music will be selected from a wide range of choral literature including – festival, folk, patriotic, pop, seasonal and show tunes with choreography. Students will have opportunities for solo and ensemble performances, as well as the chance to perform in Feast of Carols and the Musicals. Students are required to attend performances each semester. There will be occasional out of class rehearsals to prepare for events.

PREREQUISITE: None

FEE: \$20 for concert attire rental and Activity Participation Fee.

MEN'S CHOIR

ELECTIVE

Men's Choir is open to any male students who would like to participate in choir – Freshman through Senior. All Students in the Men's Choir will learn and review the basic techniques in vocal production and music fundamentals, with emphasis on improving theory and sight singing skills. Music learned will be performed for public concerts, programs, school events and region and state festivals. Music will be selected from a wide range of choral literature including – festival, folk, patriotic, pop, seasonal and show tunes with choreography. Students will have opportunities for solo and ensemble performances, as well as the chance to perform in Feast of Carols and the Musicals. Students are required to attend performances each semester. There will be occasional out of class rehearsals to prepare for events.

PREREQUISITE: None

FEE: \$20 for concert attire rental and Activity Participation Fee

WOMEN'S HONOR CHOIR - (TREBELTONICS)

ELECTIVE

Honor Women's Choir is an auditioned class for female students Sophomore through Senior. All students in Honor Women's Choir must have participated in at least one year of choir prior to auditioning to be in the class. Students will continue to improve vocal production and music fundamentals, with emphasis on improving theory and sight singing skills. Music learned will be performed for public concerts, programs, school events and region and state festivals. Music will be selected from a wide range of choral literature

including – festival, folk, patriotic, pop, seasonal and show tunes with choreography. Students will have opportunities for solo and ensemble performances, as well as the chance to perform in Feast of Carols and the Musicals. Students are required to attend performances each semester. There will be occasional out of class rehearsals to prepare for events. **Not a weighted course.**

PREREQUISITE: Audition and instructors approval

FEE: \$20 for concert attire rental and Activity Participation Fee

MEN'S HONOR CHOIR

ELECTIVE

Honor Men's Choir is an auditioned class for male students Sophomore through Senior. All students in Honor Men's Choir must have participated in at least one year of choir prior to auditioning to be in the class. Students will continue to improve vocal production and music fundamentals, with emphasis on improving theory and sight singing skills. Music learned will be performed for public concerts, programs, school events and region and state festivals. Music will be selected from a wide range of choral literature including – festival, folk, patriotic, pop, seasonal and show tunes with choreography. Students will have opportunities for solo and ensemble performances, as well as the chance to perform in Feast of Carols and the Musicals. Students are required to attend performances each semester. There will be occasional out of class rehearsals to prepare for events. **Not a weighted course.**

PREREQUISITE: Audition and instructors approval

FEE: \$20 for concert attire rental and Activity Participation Fee

SHOW BIZ

ELECTIVE

Show Biz is the auditioned and advanced choral group and Show Low High School. This class is for selected students Sophomore through Senior. Students must have participated in at least one year of choir at Show Low High School before they are eligible to audition for this class. All students in Show Biz will learn advanced vocal techniques and continue to focus on vocal production and music theory with emphasis on sight singing to prepare for region and state events. This group provides performances and entertainment for school and community events and also participates in Regional and State AMEA events. Members are expected to perform at the Region Auditions. Show Biz also learns music that will be performed with other choirs. Musical selections include all genres accompanied and a cappella. Many songs are performed with choreography. Show Biz is also the Royal Court for the annual Feast of Carols. There will be occasional outside of class rehearsals to prepare for events and performances like Feast of Carols. Students may also participate in the Musicals. Students must be in Show Biz for the entire school year and must pass all eligibility checks throughout the school year.

PREREQUISITE: Grades 10th-12th only; Audition and Instructor's approval

FEE: \$20 for concert attire rental and Activity Participation Fee

MUSIC I

ELECTIVE

This class is for all students grade 9-12. Learn about a wide range of topics and music genres all while learning to play an instrument. You can either focus on one specific instrument for the full year, or have a

sampling of different instruments. Choose from guitar, piano, ukulele, bass, or any brass, woodwind or percussion instrument. Other topics in this course include listening to and analyzing various genres, music theory, solfege, reading notes and rhythms, and basic songwriting.

PREREQUISITE: None

Fee: None

Note: A limited number of instruments may be available for student use. First come first served.

MUSIC II (PRODUCTION)

ELECTIVE

Continue to build on the skills learned in Music I. Become highly proficient on the instrument(s) you learned to play and/or learn a new instrument. Learn more about music by making your own original songs. Gain a deeper understanding of the elements of music, use music technology, compose songs, write lyrics, and acquire the skills to learn any instrument. (Aligned with AZ Music Standards with an emphasis on creating.) Students must provide their own instrument.

PREREQUISITE: Successful completion of Music I with a “C” or better or instructor’s permission.

FEE: None

COMBO (JAZZ) BAND

ELECTIVE

In this course, students will expand their musical experience through the study and performance of styles such as Jazz, Blues, and Rock. This is a small group. Students should be proficient on their instrument and able to play independently. Improvisation is studied and practiced. Solo playing is required. The Combo performs at high school music department concerts, music festivals, and other events around the community.

PREREQUISITE: Grades 10-12 only. Audition and/or instructor approval. Students must have one year of experience in high school band, orchestra or guitar class before taking this course.

FEE: None

BAND

ELECTIVE

This is a performance based course of instruction for players of woodwind, brass, and percussion instruments. In the fall semester the focus of the class will be on the skills of marching while playing in halftime field show and parade settings. The marching band performs at all pep assemblies and varsity football games as well as numerous parades and marching band festivals. Many of the band’s required activities take place outside of the regular school day including early morning rehearsals (7:00 a.m.)

Marching Band may be counted as PE credit. Students who earn 1 credit of Marching Band (2 fall semesters) will meet the PE graduation requirement. In the spring semester the focus of the course are the skills required to play concert band music in large settings and small ensemble settings. The students will be expected to learn all major scales and some music theory. The concert band performs at high school

music department concerts, music festivals, and community service performances. Many of the activities occur outside of the regular school day.

PREREQUISITE: Prior instrumental music experience and/or the approval of the instructor.

FEE: \$20.00 (Uniform Rental) and Activity Participation Fee

INSTRUMENTAL RENTAL FEE: \$40 per semester

CONCERT ORCHESTRA

ELECTIVE

The Concert Orchestra is offered as an open enrollment performance based class for orchestral string players. The orchestral strings are; Violin, Viola, Cello, and Bass. The ensemble will perform in the high school music department concerts and participate in music festivals. Students must provide their own instruments.

PREREQUISITE: Prior experience preferred

FEE: \$20.00 (Uniform Fee)

INSTRUMENTAL RENTAL FEE: \$40 per semester

SINFONIA ORCHESTRA

ELECTIVE

Sinfonia Orchestra is an advanced performance based class for orchestral string players. Violin, Viola, Cello, and Bass. Students in this course will continue to enhance the skills learned in other HS and JRHS orchestra classes. It will prepare students to participate in honors ensembles, as well as college and community orchestras. Sinfonia Orchestra will also regularly collaborate with woodwinds, brass and percussionists. Regular individual practice outside of class time is required. The ensemble will perform around the community, in the high school music department concerts, and participate in music festivals. Students must provide their own instruments.

PREREQUISITE: Audition and Instructor's approval

FEE: \$20.00 (Uniform Fee) and Activity Participation Fee

INSTRUMENTAL RENTAL FEE: \$40 per semester

ART I

ELECTIVE

This is a general survey course which includes drawing, painting and sculpture. Students will learn and apply the Elements of Art and Principles of Design to the creation of original works of art. Various artistic techniques and processes will be explored along with Color Theory and some art history. This course creates a solid foundation for further study in Art II and Art III.

PREREQUISITE: None

FEE: None

ART II**ELECTIVE**

For students who have higher art skills, wish to develop them further, and have taken Art I. This class will cover more advanced art forms such as sculpture, comics, illustration, logo design, etc. This class can also allow for some specialization in media, and have the option of starting an art portfolio.

PREREQUISITE: Sophomores, Juniors, and Seniors who have taken Art I and passed with a grade of “B” or higher. Exceptions will be made for those who provide proof of artistic ability and want to seriously focus on their artwork. Evidence would be having taken an art class before and/or having proof of a portfolio of work.

FEE: None

ART III/PORTFOLIO**ELECTIVE**

For very advanced students/seniors who have taken Art I & II, to work in their preferred medium/media, and build their portfolio in preparation for application to an art college. A student may choose to concentrate on a particular art discipline/media such as ceramics, sculpture, illustration... or a student may choose to concentrate on only several art pieces to include in his/her portfolio. The class can also involve photographing their work and creating an electronic and/or physical portfolio to present at colleges. This class is only for those with the desire and discipline to work on their portfolios towards entering college for art and/or pursuing a career in the arts.

PREREQUISITE: Juniors and Seniors only. For those who have taken and passed Art I & Art II with a grade of “B” or higher, and who have proof of advanced skills in art.

FEE: None

Auxiliary Courses

FOREIGN LANGUAGES**ELECTIVE**

See counselor for details of foreign language options in Spanish, German, French, Chinese, or Latin on Edgenuity ONLINE – or for dual enrollment Spanish with NPC. *Two foreign language credits are required for university entrance.*

COLLEGE RELEASE**ADVANCED**

Students who qualify for NPC courses will be assigned this course as a placement on their schedule indicating that they are enrolled in a college course at a certain time in their schedule.

PREREQUISITE: Must be enrolled at NPC.

COUNSELING AIDE**ELECTIVE**

Seniors in good standing may apply to take this course. Applications can be requested in the counseling

office. Students will perform a variety of office related skills. Confidentiality is strictly enforced. Aide positions earn .5 credits per semester and earn a letter grade based on performance in professionalism standards. Students may only earn up to 1 full credit in total. Only seniors may apply. Applications available in counseling.

PREREQUISITE: Counselor permission. Must have a cumulative GPA of 2.5 or better.

CREATIVE WRITING

ELECTIVE

This class is an elective course with no prerequisites required. Students will explore different types of written expression such as journaling, note taking, doodle notes, smash books, scrapbooks, social stories, children's literature, and art journaling in conjunction with a novel study. At the end of the course, students will complete a written project of their choice. This course is open to all students.

PREREQUISITE: None

FEES: NONE (However, students may be required to purchase or obtain small items throughout the course to complete their written projects.)

NOTE: Elective credit earned

CTE LAB AIDE/ASSISTANT

ELECTIVE

CTE lab aide/assistant is an elective class that aligns with the Arizona State professionalism and technical CTE standards for each respective program. Students who have completed level I and level II of a CTE program, have the instructor's approval, and be an active member of a CTSO may be eligible to take the class. Each CTE program will have specific requirements for completion of the course and you must meet with your CTE instructor prior to registration.

ADVANCED ROBOTICS TEAM

ELECTIVE

FIRST Robotics Competition is the ultimate Sport for the Mind. High-school student participants call it "the hardest fun you'll ever have." Under strict rules, limited time and resources, teams of students are challenged to raise funds, design a team "brand," hone teamwork skills, and build and program industrial-size robots to play a difficult field game against like-minded competitors. It's as close to real-world engineering as a student can get. Students travel to a min of 2 tournaments a year to compete. This course is unlike traditional courses in that you are part of a team, and thus your commitment to completing the year-long course is paramount for team continuity and support. FIRST Robotics Competition is Show Low's Varsity Engineering program, thus is a very rigorous program for students seeking a challenge. Students are required to put in significant time beyond the classroom to be successful. Students must attend all meetings, fundraising events, volunteering requirements, and trips to continue to be a part of the program.

PREREQUISITE: Teacher Recommendation

FEES: None

NOTE: Elective credit earned

FRESHMAN ACADEMY

ELECTIVE

This course is an elective credit for all 9th grade students. The course will encompass social emotional learning, academic skills like note taking and study habits, college and career research and goal setting, behavioral expectations, and much more. The course is designed to support all freshmen through their transition into high school. It will empower them for success during high school, and it will lead them towards their correct path after high school. This course will provide a variety of highly engaging and collaborative projects.

PREREQUISITE: None

NOTE: Elective credit earned

HOME RELEASE

NOT FOR CREDIT

One home release period will be available for all 9th-12th grade students with parent and counselor permission and must be in good academic standing and on track to graduate. No high school credit is offered for Home Release periods.

PREREQUISITE: Credit check with counselor.

HONORS ACADEMIC DECATHLON

ELECTIVE

Academic Decathlon is designed for students who want to compete on an academic team. Students in Academic Decathlon will study an advanced curriculum that covers ten subjects: art, literature, music, economics, math, science, history, public speaking, writing, and interview skills. The central theme of the curriculum changes from year to year, which allows this class to be repeated for credit. Members of this class will compete to earn a spot on three teams consisting of three members per team. Team members will compete in scrimmages, regionals, and state tournaments.

Any student willing to work is eligible to participate in the class, but be aware the reading level is intense. Team members must be able to read and comprehend multiple subjects, and commit to after-school practices (sports/extracurricular schedules can be accommodated in some cases). Team members must be willing to commit their time and effort to ensure success. Students who do well in regional and state competitions can earn medals, scholarships, and other rewards. Students will be required to pay the required activity fee as well as fundraising events throughout the year. Students will be required to study over the summer and will be working closely with other students in this class.

This course is unlike traditional courses in that you are part of a team, and thus your commitment to completing the year-long course is paramount for team continuity and support. If you choose to drop the course after the drop/add deadline (including at the end of semester 1) you will be charged \$200 to reimburse the district for all fees paid for you to take the course, and you will not receive a weighted credit for any grades received for the course.

PREREQUISITE: None

FEE: Activity Participation Fee

NOTE: This course is open to all students. Weighted credit can be earned each year the student is enrolled – whether or not the students make the team or not.

INTRODUCTION TO CODING

ELECTIVE

The Intro to Coding instructional program introduces students to basic computer coding principles and technical skills. Students will learn the fundamental coding structures and the process of developing, implementing, and maintaining computer software and program applications. Intro to Coding instructional program (future Software and Application Design) helps prepare students for entry-level employment, further training, and/or post-secondary education for these and other occupation

INTRODUCTION TO MEDIA

ELECTIVE

The introduction to media class introduces students to the fundamentals of media and content creation. During the class, students will learn the basics of media production using the media tools of photography, film, video, audio production, and interactive media. Students who complete this course will be prepared to continue media studies in the Digital Photography or Film and TV Production CTE programs.

LIBRARY AIDE

ELECTIVE

Students who work in the Library Media Center and Lab help other students use computers, loan materials, prepare new books for the shelves, learn and practice basic office skills such as answering the phone, running the copy machines, etc., and assist the library staff as needed. Confidentiality is strictly enforced. Aide positions earn .5 credits per semester and earn a letter grade based on performance in professionalism standards. Students may only earn up to 1 full credit in total. Only seniors may apply. Application available in counseling

PREREQUISITE: Librarian's permission and parental permission to use the Internet. Must have a cumulative GPA of 2.5 or better.

LINK CREW

ELECTIVE

Students who have been selected to be a part of the Link Crew will be scheduled in a Freshman Academy Course to have daily contact and mentoring of their freshman caseloads. This course is .5 credits per semester and earns a letter grade based on performance in professionalism standards..

PREREQUISITE: Link Crew club membership.

MAIN OFFICE AIDE

ELECTIVE

Students who decide to become an aide may be called on to do a number of different tasks. If they are working in the Main Office, they will learn proper phone etiquette and message taking skills. They will also learn to file, and run office errands, and will be taught how to operate office machines. Confidentiality is strictly enforced. Aide positions earn .5 credits per semester and earn a letter grade based on performance in professionalism standards. Students may only earn up to 1 full credit in total.

Only seniors may apply. Application available in counseling.

PREREQUISITE: Main Office Secretary permission. Must have a cumulative GPA of 2.5 or better.

PEER TUTORING

ELECTIVE

Seniors in good standing and are motivated to make a difference may choose to earn .5 elective credit per semester by tutoring underclassmen in the credit recovery lab. A Letter of Recommendation is available for community service hours. Peer tutoring positions earn .5 credits per semester and earn a letter grade based on performance in professionalism standards.. Application available in counseling.

PREREQUISITE: None

RELIGIOUS RELEASE

NOT FOR CREDIT

This section is designed for students of any faith who, with parent permission, want to use one of their seven periods in the day in order to enroll in off campus religious instruction. This course is designed to help you to grow in the knowledge of God, and in your relationship with God through the study of His word. The course instructors are led by the NPC Christian Challenge leaders. The course will be held off-site at First Baptist Church of Show Low and other locations as needed. The course instructors hope that you would have a desire to know God's word and will be eager to learn together during this release period. This class does not earn credit and does not count for any credit towards graduating. This course is intended for students who are on track to graduate.

PREREQUISITE: None – *(please see counselor for eligibility)*

SPEECH & DEBATE

ELECTIVE

This is an elective course that covers an array of styles of public speaking and formal debate. Students will become familiar with these styles through instruction, research, and practice. Students will study opposing viewpoints on a variety of hot topics ranging from social issues to current events and public policy. Each week will culminate in performance assignments that require students to demonstrate their abilities to debate both sides of an issue within the classroom setting. This course will be highly engaging as students eloquently articulate and defend their opinions on a range of topics while respectfully allowing others to do the same.

PREREQUISITE: None

NOTE: Elective credit earned

STEM A & B

ELECTIVE

This class is an elective credit with no prerequisites required. This course combines the areas of Science Technology Engineering and Math (STEM). This course will be divided into two sections, each a semester long, but split between two different science teachers. Students will master the engineering process as they learn topics ranging from aquaponics systems to physical science. The course will follow a project-based learning style designed to elicit excitement towards the STEM fields.

PREREQUISITE: None

STUDENT COUNCIL**ELECTIVE**

All class officers and student body officers are required to enroll in this class. Participants will review, and conduct meetings according to fundamental preliminary procedure and will be exposed to various leadership training techniques. This class requires numerous hours outside of class time to help plan and run events for the school. Students may petition to be in the class at the start of the school year if they do not win the election.

PREREQUISITE: Elected to office 9-12th grade . Application required

TARDY OFFICE AIDE**ELECTIVE**

Students who are accepted as an office aide must comply with confidentiality standards. Students will be required to deliver messages to classrooms and be available to assist administration as needed. Aide positions earn .5 credits per semester and earn a letter grade based on performance in professionalism standards. Students may only earn up to 1 full credit in total. Only seniors may apply. Application available in counseling.

PREREQUISITE: ISS Office Secretary's permission. Must have a cumulative GPA of 2.5 or better.

TEACHER AIDE**ELECTIVE**

Teacher Aides will work directly with an instructor. They will assist the instructor where needed. Confidentiality is strictly enforced. Due to computer scheduling we cannot guarantee a particular period for aiding. Instructors are only allowed one aide per class period and no more than 2 a day. Instructors who request additional aides must meet with the principal and counselor before additional aides can be given. No aides will be assigned to instructors during prep times. Seniors in good standing are eligible to apply (see counselors for application). Aide positions earn .5 credits per semester and earn a letter grade based on performance in professionalism standards. Students may only earn up to 1 full credit in total as a TA.

PREREQUISITE: Counselor permission. Must have a cumulative GPA of 2.5 or better.

WHITE MOUNTAIN WORKS**ELECTIVE**

White Mountain Works is a school-to-work (or workforce entry) program that allows preferably 12th-grade or NAVIT students and select 11th-graders to receive a .5 credit (letter grade) per semester while participating in one of the following approved pathways: an internship, an apprenticeship, or a part-time job placement. Placements often require interviews and can be competitive in nature. While applications are encouraged, doing so does not guarantee placement. White Mountain Works under the Show Low Unified School District does not discriminate on the basis of race, color, sex, religion, national origin, age, or disability.

Participating students may set up arrangements on their own or have the program coordinator match them with local businesses, preferably one of genuine interest to students.

Each student must complete a minimum 5 hours of in-field work each week to receive high school credit. Additionally, the SLHS instructor will provide professional development seminars related to employability standards, field experience visits, and conferencing opportunities with each student to guide

them through the development of a work portfolio and resume. The business will provide hands-on learning with a focus on professional workplace standards. Students will keep a weekly log of their time and standards-based accomplishments, and will be required to complete a number of professional development seminars and office hours with the SLHS instructor. This process may require a screening to identify a person's preparation, interests, and business-match. Show Low USD (SLUSD) is responsible for the quality of the program, its oversight, curriculum, learning, and assessment. Any paid option a student may receive will be a separate agreement between the business and the student (and not the responsibility of the school), though most of the time knowing whether a pathway is paid or not will be known in advance of the student's participation.

Work-based learning activities (with or without pay) are very suitable for post-graduates, also, and in some cases may extend beyond graduation if the student and business agree; however, SLUSD has no involvement in continued participation beyond the bounds of school enrollment. During enrollment, students are held to workforce standards; inappropriate or incomplete performance will be assessed by the cooperating teacher according to normal evaluation procedures.

White Mountain Works may also serve as the third-year course in a CTE sequence, provided CTE content standards and lab requirements are met.

Additional Note: High school graduates or those who are no longer attending high school may also qualify for grant-related support; please contact the Director of White Mountain Works or a representative from ARIZONA@WORK for more details.

PREREQUISITE: 12th Grade (or Equivalent), NAVIT, or 11th Grade upon director approval and/ or counselor placement.

YEARBOOK

ELECTIVE

Yearbook Class is available to any student who has a sophomore standing or higher and a serious work habit. Students will work specifically on design, photo coverage, and editing in order to assemble pages for the yearly publication produced for Show Low High School. Yearbook candidates must go through a selection process by current yearbook staff and advisor, and successful candidates will be assigned to specific duties according to their personal talents and preferences. Necessary prior skills include; Photography Knowledge, Photoshop, People Skills, an eye for design, and proficient writing skills and a commitment to a TEAM mentality. Students working on Yearbook will be encouraged to maintain a portfolio of work for future employer reference. **This course is unlike traditional courses in that you are part of a team, and thus your commitment to completing the year-long course is paramount for team continuity and support. Course drop requests at the semester mark will likely be denied.**

PREREQUISITE: 10th - 12th grade or 9th grade with JH Yearbook experience or teacher approval.

CTE

Career & Technical Education

Career and Technical Education consists of 13 different programs that provide academic and occupational skills for workplace success. Students begin their career exploration by participating in Freshman Academy. Within this course, students will have the hands-on opportunities to experience a taste of all our CTE program offerings. By the time students are in their sophomore year, they will begin a sequence within the CTE pathway of their interest. At the end of this sequence, students will be prepared to take the end of program state assessment that leads to certification and/or an applied science degree with Northland Pioneer College. Curriculum for each CTE program follows the state standards, which can be located at www.ade.az.gov.

Students have the opportunity to earn college credit (dual enrollment) for successfully completing specific CTE programs beginning in grade 11. Each CTE program also provides an opportunity for students to be actively involved in a state student organization—FBLA, FCCLA, or SkillsUSA. Each organization provides experiences for students centering around leadership, teamwork, citizenship and character development, which builds and reinforces self-confidence, work ethics and communications skills. Members can participate in competitive events with other student members across the state and nation.

Show Low High School Programs	NAVIT/NPC PROGRAMS
Architectural Drafting	Administration of Justice
Automation & Robotics	Automotive Technologies
Business Management	Cosmetology
Computer Coding	Certified Nursing Assistant
Construction Technology	Cyber Security
Culinary Arts	Fire Science
Digital Photography	Industrial Technology Trades
Early Childhood Education	Medical Assistant
Education Professions	Mental Health and Social Work
Film & Television Production	Personal Training & Rehabilitation
Graphic Design	Welding
Law and Public Safety	
Sports Medicine and Rehabilitation	

The chart on the next page details the NPC credit that is earned while enrolled in the following CTE courses :

- Architectural Drafting
- Automation & Robotics
- Business Management
- Computer Coding
- Construction Technology
- Culinary Arts
- Digital Photography
- Early Childhood Education
- Education Professions
- Film & Television Production
- Graphic Design
- Law and Public Safety
- Sports Medicine and Rehabilitation

Students who are enrolled in the above courses 10-12th grade at Show low High School will also be given the opportunity to earn dual credit at NPC. Students and parents should use this information when planning to earn an Associates degree or AGECE certificate while enrolled in high school. The concept of earning “College credit” while in high school applies to the above courses. Students and parents must understand that when they accept the opportunity to earn dual credit in these courses that they are essentially “college” students. In addition to earning elective credit toward their high school diploma they are also earning credit that will be applied to their college (NPC) transcript. Successfully completing the above courses is essentially a “College Scholarship” to Show Low High School students.

CTE & NAVIT

COURSE DESCRIPTIONS

ARCHITECTURAL DRAFTING

CTE

Architectural Drafting I (Required prerequisite to Architectural Drafting II and III)

Architectural Drafting II

Architectural Drafting III or Drafting Internship*

See the chart listed in previous section for detailed information on earning dual credit with NPC

Students in this program can obtain an Industry-validated, AutoDesk Certification. Students must pass an industry exam that shows their knowledge and skill using AutoDesk Products such as AutoCAD and Revit.

*Requires prior authorization

ARCHITECTURAL DRAFTING I

ELECTIVE

The Architectural Drafting program prepares individuals to apply technical knowledge and skills to develop working drawings and electronic simulations for architectural and related construction projects. The Architectural Drafting program includes instruction in basic construction and structural design, architectural rendering, computer-aided drafting (CAD), layout and designs, architectural blueprint interpretation, building materials, and basic structural wiring diagramming.

The Architectural Drafting CTE program is delivered as a coherent sequence of courses designed to offer students knowledge and skills that meet the needs of the workplace. The Professional Skills developed by business and industry leaders across Arizona are integrated throughout the program. Architectural Drafting students learn how to get along with their team members, to make critical decisions, to solve problems, to develop respect, and to be successful in their chosen occupation. Students also develop leadership, social, civic, and career skills through their participation in the state-recognized Career and Technical Student Organization SkillsUSA.

The Architectural Drafting instructional program prepares students for entry-level employment, further training, and/or postsecondary education for these and other occupations: Architectural Related Services, Engineering Related Services, Residential Building Construction, Employment Services, Nonresidential Building Construction, Building Equipment Contractor, Architectural and Structural Metals Manufacturing, Foundation Contractor, Structure Contractor, Building Exterior Contractor, Management, Scientific, and Technical Consulting Services, Executive, Legislative, and Other General Government Support, Other Wood Product Manufacturing, Veneer, Plywood, and Engineered Wood Product Manufacturing, Management of Companies and Enterprises, Building Finishing Contractors, Household and Institutional Furniture, Kitchen Cabinet Manufacturing, Justice, Public Order, and Safety Activities, and Land Subdivision.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: N/A

FEE: None

ARCHITECTURAL DRAFTING II

ELECTIVE

In this course, students will continue developing their design skills. This course allows students to work with industry standard design software (such as AutoCAD, Revit etc.). More advanced products will be created and emphasis will be placed on quality and attention to detail. Students will begin to learn 3D modeling and design. Emphasis on interpreting customer specifications and quality control will be enforced. Students will continue to focus on design skills and plan and create even more complex construction projects. Workplace skills necessary for the Drafting industry will also be introduced and practiced. Students will be encouraged to participate in job shadowing. Student participation in SkillsUSA, a student organization, is an integral part of this program.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: Architectural Drafting I

FEE: None

ARCHITECTURAL DRAFTING III

ELECTIVE

This course will be the final course in the program sequence where students will take the lead on various drafting projects. Job planning, customer specifications, layout design, job tracking will be the key points taught and reinforced. Students in the class will be preparing to apprentice, work in, or pursue further training in the Architectural Drafting field. Students will be encouraged to participate in job shadowing. Student participation in SkillsUSA, a student organization, is an integral part of this program. After successfully completing the coherent sequence for Architectural Drafting, students will prepare and pass the online certification test for AutoCAD and/or Revit

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: Architectural Drafting II

FEE: None

Business I (Required prerequisite to Business II and III)

Business II

Business III or Business Internship*

See the chart listed in previous section for detailed information on earning dual credit with NPC

Business Management I, II, & III classes are dual enrollment classes in partnership with Northland Pioneer College. This is a three-year program in which the students can earn up to 24 college credits. Students completing 3 years of Business may use Business III as their 4th year of math toward high school graduation. Consult with a school counselor before planning this to be used as a high school math credit

Industry certification: Microsoft Office Specialist (MOS)

*Requires prior authorization

BUSINESS I**ELECTIVE**

This course serves as an introduction to business. In Business I, students will complete four NPC college courses and earn 12 college credits. The NPC courses that will be completed by Business I students are BUS100 (Introduction to Business), BUS106 (Techniques of Personal Finance), BUS110 (Small Business Management), and BUS127 (MS Office Level I). The Arizona State Standards met in this course are Standard 6 (Analyze Technology and Web-Based Tools), Standard 7 (Analyze Customer Service and Organizational Communication), Standard 2 (Analyze Business Financial Practices), and Standard 4 (Analyze Human Resource Functions).

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: NONE

This course is the mandatory prerequisite to Business II and III.

FEE: None

BUSINESS II**ELECTIVE**

This dual-enrollment course through Northland Pioneer College allows you to earn credits simultaneously. In Business II, students will complete three four-credit college courses and earn nine college credits. The NPC courses that Business II students will complete are BUS105 (Techniques of Supervision), BUS210 (Principles of Management), and BUS220 (Principles of Marketing). This class is designed for any student wishing to earn college credits who will transfer into a bachelor's program at NPC. The Arizona State Standards met in this course are Standard 4 (Analyze Human Resource Functions), Standard 7 (Analyze Customer Service and Organizational Communication), Standard 1 (Analyze General Management Practices), Standard 5 (Analyze Project Management Functions), and Standard 3 (Analyze Marketing Concepts).

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on

application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: BUSINESS I

FEE: None

BUSINESS III

ELECTIVE

This challenging course is a dual-enrollment course through Northland Pioneer College that allows you to earn high school credit and college credits simultaneously. In Business III, students will complete two NPC college courses and earn six college credits. The NPC courses that will be completed by Business I students are BUS203 (Introduction to Communication) and BUS225 (Human Resource Management).

Completing Business Management I, II, and III will allow students to earn a Certificate of Proficiency in Entrepreneurship from Northland Pioneer College. This class is designed for any student wishing to earn college credits who will transfer into a bachelor's program at NPC. The Arizona State Standards met in this course are Standard 7 (Analyze Customer Service and Organizational Communication) and Standard 4 (Analyze Human Resource Functions).

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: BUSINESS II

FEE: None

COMPUTER CODING

CTE

Computer Coding I (Required prerequisite to Computer Coding II and III)

Computer Coding II

Computer Coding III or Coding Internship*

See the chart listed in previous section for detailed information on earning dual credit with NPC

The Software and App Design Career and Technical Education program is delivered as a coherent sequence of courses designed to offer students knowledge and skills that meet the needs of the workplace. The Professional Skills developed by business and industry leaders across Arizona are integrated throughout the program. Computer Coding students develop leadership, social, civic, and career skills through participation in the state recognized Career and Technical Student Organizations, SkillsUSA or FBLA (Future Business Leaders of America).

Students in this program can obtain an Industry-validated, PCEP Certification. Students must pass an industry exam that shows their knowledge and skill using Python.

*Requires prior authorization

COMPUTER CODING I

CTE

Coding in Python level I. This course provides an in-depth introduction to coding in Python. Upon completion, students will master fundamental coding concepts such as statements, variables, expressions, conditionals, and loops. Students will also gain proficiency with advanced topics including software libraries, automation, and sprite-based graphics.

In addition, students will learn how to plan and track the progress of large coding projects, debug errors, and improve the readability of their code. Throughout the course, students will continuously demonstrate their knowledge through both traditional assessments and coding projects such as games, animations, and other interactive programs.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: None

FEE: None

COMPUTER CODING II

CTE

Coding in Python level 2. This course continues the in-depth introduction to coding in Python from coding 1. During the course, students will master fundamental data structures such as lists, tuples, and dictionaries. Students will also gain proficiency with advanced topics including for-each loops, string operations, web APIs, and user-defined functions.

In addition, students will learn industry practices such as pair programming, code reviews, and role-based project development. Throughout the course, students will continuously demonstrate their knowledge through both traditional assessments and real-world coding projects, crafting the foundations of their professional portfolio. This course will also prepare students to complete the Python Institute's Certified Entry-Level Python Programmer certification exam.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: Computer Coding I

FEE: None

CONSTRUCTION TECHNOLOGY

CTE

Construction I (Required prerequisite to Construction II and III)

Construction II

Construction III or Construction Internship*

See the chart listed in previous section for detailed information on earning dual credit with NPC

*Students completing 3 years of Construction Technology may use Construction III as their 4th year of math toward high school graduation. Consult with a school counselor before planning this as a math option.

Students in this program test out as they proceed through the course and are registered through the national database. Program teacher certifies through the database when the student is complete and then they receive a certificate. Industry certifications are obtained through the National Center for Construction Education and Research (NCCER) for Core Curriculum and Construction Technology Certification.

Industry certification: OSHA-10 Construction Industry

*Requires prior authorization

CONSTRUCTION I

ELECTIVE

This course is focused on the fundamentals of Construction Technology. This course will cover units of instruction in basic construction safety, construction math, hand and power tools, blueprint reading, employability skills, and exploring careers in the construction technologies. An emphasis on NCCER's Core Curriculum will be used in the delivery of instruction for this course. Students will earn the NCCER Certificate after successfully completing this course, Construction I.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: None

FEE: None

CONSTRUCTION II

ELECTIVE

This is a year-long course, blocked for two class periods. The course will emphasize units of instruction in site layout, concrete and masonry, floor systems, wall and ceiling framing, roof framing and applications, and stair layout. electrical safety and services, introduction to HVAC, and plumbing. An emphasis on NCCER's Construction Technology Curriculum will be used in the delivery of instruction of the course, as well as participation in a career technical student organization, such as SkillsUSA. Upon successful completion of the program, the student can earn a national certificate from the National Center for Construction Education and Research, pass the end-of-program state assessment for Construction Technologies and earn up to twenty dual-enrollment credits from Northland Pioneer College.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: Successful completion of Construction I.

FEE: None

CONSTRUCTION III**ELECTIVE**

This is a year-long course, blocked for two class periods during the school day, will allow for NCCER certificate completion and an opportunity for work-based learning and leadership, including an internship or employment in a construction trade. An emphasis on NCCER's Construction Technology Curriculum will be used in the delivery of instruction of the course, and guide participation in a career-focused technical student organization (e.g. SkillsUSA). Upon successful completion of the program, the student will complete up to twenty dual- enrollment credits from Northland Pioneer College.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: Successful completion of Construction II.

FEE: None

CULINARY ARTS**CTE**

Culinary Arts I (Required prerequisite to Culinary Arts II and III)
Culinary Arts II
Culinary Arts III or Culinary Internship*

Students can obtain a Servsafe Certificate which is a manager's food service certificate that is good for 5-years in this industry before it requires renewal. Students must complete and pass this proctored test before they will receive their industry certification.

Industry certification: ServSafe Food Protection Manager

*Requires prior authorization

CULINARY I**ELECTIVE**

Course Emphasis: Food, Sanitation, Safety, Equipment, Smallwares, Knife Use, Seasonings, Recipes, Menus, Nutrition, Cooking Methods Overview, Breakfast, and Pasta.

In this fundamental course, a student should demonstrate an interest in becoming a part of the food service industry. We will study and master the following standards during Culinary I. Sanitation, safety, nutrition, recipes and nutrition, small equipment, large equipment, preparing food, cooking hot foods, operating a school based business, and culinary mathematics. The student will spend 60% of their time in the lab or kitchen, this does not mean cooking. This is not a cooking class, it is a restaurant operations class. There is a heavy focus on sanitation, safety, and professionalism. Professionalism is a graded portion of the class. They will be able to select the correct seasonings for preparing and cooking food. The students will get an overview of cooking methods to prepare for actually cooking food. The students will study and demonstrate the ability to make all of the required breakfast items. The students will study and demonstrate the ability to make pasta items using dried pasta.

The students will get the beginnings of culinary mathematics which will include scaling, as purchased compared to edible portion price. Students will take the Arizona food handlers test. Must be passed to work in the kitchen. CTSO is FCCLA

This course is the mandatory prerequisite to Culinary Arts II and Culinary Arts III.

FEE: None

CULINARY II

ELECTIVE

Course Emphasis: Cooking Methods, Meats, Poultry, Seafood, Menus, Nutrition, Stocks, Sauces, Soups, Garde Manger, Scratch Pasta, and an Introduction to Baking and Pastry.

In this course students should have a real desire to work in the restaurant industry. The students will be doing all standards from culinary I. These will be advanced versions standards-1 through 8, they will also be working on 9-Garde Manger, 10-baking and pastry, advanced versions of 11- operating a school based business, and 12- culinary mathematics. This will be a 2 hour class, 1st hour will be culinary II the second hour will be an elective culinary lab. Both classes must be taken in order of class then lab. Students will take the Arizona food handlers test. Must be passed to work in the kitchen. CTSO is FCCLA

PREREQUISITE: Culinary Arts I

FEE: None

CULINARY III

ELECTIVE

Course Emphasis: Reinforcing all learned material by helping the instructor teach a Culinary I or Culinary II, and a heavy focus on professionalism.

This course is by invitation only. See instructor for more details. Students will take the Arizona food handlers test. Must be passed to work in the kitchen. CTSO is FCCLA

PREREQUISITE: Culinary Arts I and Culinary Arts II

FEE: None

CULINARY INTERNSHIP

DIGITAL PHOTOGRAPHY

CTE

Digital Photography I (Required prerequisite to Digital Photography II and III)

Digital Photography II

Digital Photography III

Digital Internship

Students can obtain an Adobe Certified Associate in Adobe Photoshop. Students must pass an industry exam that shows their knowledge and skill using Adobe Photoshop to create digital media.

Industry certification: Adobe Certified Associate (ACA) Creative Cloud - Visual

DIGITAL PHOTOGRAPHY I

CTE

This mandatory fundamental course for the Digital Photography program will teach students basic design, color theory, composition, and other concepts related to the photography industry. Students will also explore the legal and ethical environment and marketing principles associated with photo imaging. Students will work with various input/output devices including but not limited to; scanners, printers, digital cameras, video cameras, and digital photo and audio enhancing programs. Students will be working with both individual and group projects designed to test those skills learned and develop skills taught in the class.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab Experience.

Students also develop leadership, social, civic, and career skills through their participation in the state-recognized Career and Technical Student organization: Future Business Leaders of America (FBLA).

PREREQUISITE: None

FEE: None

DIGITAL PHOTOGRAPHY II

CTE

This course is designed to give the student an in-depth understanding of the modern digital photographic process. It includes using digital cameras, input/output of images, manipulation and enhancement using different programs. The student will begin to obtain proficiency with studio lighting, and advanced studio techniques. He or she will study elements of design for increasing their skills in photography and desktop publishing as well. Students will work in Adobe Photoshop, and other programs for enhancing photos and designing pages for publications. They will work on the school yearbook publication as associate designers and learn advanced design techniques which can apply to a variety of careers in the photography field. Student participation in Future Business Leaders of America (FBLA), a student organization, is also part of this program.

PREREQUISITE: Digital Photography I.

FEE: None

DIGITAL PHOTOGRAPHY III

CTE

This course will focus on advanced techniques in camera exposure, lighting, fine-tuning composition, printmaking, and finishing. Students will learn advanced image manipulations in diverse programs including Photoshop and other graphic programs. Students will be immersed in both individual and group projects to photograph activities, cover events and ultimately edit, layout and design for advanced projects. Students will be expected to carry out these assignments from idea to capture to design, thus simulating a viable graphic workplace. In the studio environment the students will be working to build a portfolio of images that can be used with a resume` for job applications. Students will be encouraged to participate in photo competitions and to submit work to local media for publication. Students' involvement in FBLA is an integral part of the program.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: Digital Photography II

FEE: None

EARLY CHILDHOOD EDUCATION

CTE

Early Childhood Education I
Early Childhood Education II
Early Childhood Education III or Early Childhood Education Internship*

Education Professions I
Education Professions II
Education Professions III or Education Professions Internship*

See the chart listed in previous section for detailed information on earning dual credit with NPC

*Requires prior authorization

EARLY CHILDHOOD I

ELECTIVE

The Early Childhood Education program is designed to prepare students for employment in early childhood settings (birth-8 years). This course will cover the physical, social, emotional, and intellectual development of a child from conception through 8 years of age. This will include instruction in child health, nutrition, safety, planning, and supervision of developmentally-appropriate practices and learning activities. Child guidance, family relationships, parenting, and applicable legal and administrative requirements are also addressed. Preparation for the development and management of effective early childhood programs and facilities is included.

The Early Childhood Education program is delivered as a coherent sequence of courses designed to offer students knowledge and skills that meet the needs of the workplace. The Professional Skills developed by business and industry leaders across Arizona are integrated throughout the program. Students also develop leadership, social, civic, and career skills through their participation in the state-recognized Career and Technical Student Organization Family, Community, and Career Leaders of America (FCCLA). Students may also have the opportunity to earn dual enrollment credits with a higher education partner.

The Early Childhood Education instructional program prepares students for entry-level employment, further training, and/or post-secondary education for these and other occupations: Preschool Teacher, Paraprofessional, Instructional Assistant, After School Program Assistant, and Kindergarten Teacher.

PREREQUISITE: Course is open only to sophomores and juniors.

This course is the mandatory prerequisite to Early Childhood Education II and III.

FEE: None

EARLY CHILDHOOD II

ELECTIVE

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. Our on-site preschool, The Cubbie Hole, is a licensed facility through the Department of Arizona Child Care Licensing Division. Enrolled students, under the direction of a certified preschool teacher, serve as student-teachers and are given an increasing role in helping provide the education to our preschool students, ages 3 to 5 years. Student-teachers must comply with all statutory requirements, and will be provided a handbook of student-teacher job expectations. 50% of the student-teacher's class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities, based on the AZ Department of Education Career and Technical professional skills standards, are also an integral part of the lab experience.

REQUIREMENTS: Students must have a negative TB test to work with children. TB testing will be scheduled at the beginning of the semester with our county health department. Students will also be required to be fingerprinted if they are 18. If they do not meet the fingerprint standards for working with children, they must be disenrolled from the program. Students may also have the opportunity to earn dual enrollment credits with a higher education partner.

Students also develop leadership, social, civic, and career skills through their participation in the state-recognized Career and Technical Student organization: Family, Community, and Career Leaders of America (FCCLA).

PREREQUISITE: ECE II students must have earned a minimum of a "C" grade in ECE I and course enrollment must be approved by the ECE Program Director.

INDUSTRY CREDENTIAL: Paraprofessional Praxis Certification

FEE: None

EARLY CHILDHOOD III

ELECTIVE

This course will emphasize planning and creating an environment for young children. By participating in our on-site Cubbie Hole Preschool, and an elementary classroom off campus, students will learn proper discipline techniques, practical theories and curriculum with emphasis on responsive relationships, language development, developmental stages, and providing developmentally appropriate learning materials that are safe and interesting for exploration. Students will also learn how to foster trust, enhance social competence, autonomy and self-concept while learning to develop and utilize observation skills of the children. Students may also have the opportunity to earn dual enrollment credits with a higher education partner.

Students also develop leadership, social, civic, and career skills through their participation in the state-recognized Career and Technical Student Organization: Family, Community, and Career Leaders of America (FCCLA).

REQUIREMENTS: The same requirements for ECE II will be required for ECE III (negative TB test and fingerprint card if the student is 18 or turning 18 during the school year).

PREREQUISITE: ECE III students must have earned a minimum of a “C” grade in ECE II and course enrollment must be approved by the ECE Program Director.

INDUSTRY CREDENTIAL: Paraprofessional Praxis Certification is required at the completion of the student’s ECE II course.

FEE: None

EDUCATION PROFESSIONS I **CTE**

This program is designed to prepare students for employment and/or postsecondary opportunities in the field of education. The program provides instruction in education career choices, education structure and systems, theories, history, pedagogy, developmental stages, learning styles and instructional methods. The Education Professions program also provides interactive experiences with students at different age levels in a variety of content areas in different educational environments. Education Professions is designed to articulate with the Introduction to Education courses at the community college level as well as paraprofessional preparation programs. In addition to technical skills, students completing this program will develop advanced critical thinking skills, enhanced academic skills, develop civic responsibility, and comprehend the stages of human development and their impact on learning in the classroom. Students also develop leadership, social, civic, and career skills through their participation in the state-recognized Career and Technical Student Organization Family, Community, and Career Leaders of America (FCCLA).

The Education Professions program is designed and delivered as a coherent sequence of school-based and work-based supervised learning. Students may also have the opportunity to earn dual enrollment credits with a higher education partner.

The Education Professions instructional program prepares students for entry-level employment, further training, and/or post-secondary education for these and other occupations: Paraprofessional, Instructional Assistant, Elementary Teacher, Secondary Teacher, and After School Program Assistant

PREREQUISITE: Course is open to sophomores and juniors

This course is a mandatory prerequisite for Education Professions II and III

FEE: None

EDUCATION PROFESSIONS II

CTE

This course continues to survey the field of education for students interested in becoming an Elementary Education Teacher or Secondary Education Teacher. Students will explore the areas of classroom management, philosophy of education, the business of education, civic engagement and educational issues, exceptional learners, lesson planning with technology, and the role of paraprofessionals.

As part of Level II, students will rotate through the Show Low Unified School District sites to observe certified teachers. 50% of the student's class time is in a classroom lab with the focus on application of skills in a work environment. The curriculum is aligned and articulated with Arizona higher education courses. Students may also have the opportunity to earn dual enrollment credits with a higher education partner. Completion of Education Professions I and II will provide the student with the academic coursework needed to take the ParaPro Assessment. Additionally, student participation in FCCLA, a student organization, is an integral part of this course.

PREREQUISITE: Successful completion of Ed Professions I. This course is only open to juniors and seniors.

INDUSTRY CREDENTIAL: Paraprofessional Praxis Certification

FEE: None

EDUCATION PROFESSIONS III

CTE

This course is a continuation of Education Professions II, further exploring careers in education while completing a practicum experience in other classrooms throughout the District. Students will be assigned to observe and assist in grades/subjects they have an interest in learning more about. The curriculum is aligned and articulated with Arizona higher education courses.

Students may also have the opportunity to earn dual enrollment credits with a higher education partner.

Additionally, student participation in FCCLA, a student organization, is an integral part of this course.

PREREQUISITE: Successful completion of Ed Professions I and II. This course is only open to seniors.

INDUSTRY CREDENTIAL: Paraprofessional Praxis Certification

FEE: None

Film and TV I (Required prerequisite to Film and TV II and III)

Film and TV II

Film and TV III or Film & TV Internship*

See the chart listed in previous section for detailed information on earning dual credit with NPC

Students can obtain an Adobe Certified Associate in Adobe Premiere Pro. Students must pass an industry exam that shows their knowledge and skill using Adobe Premiere Pro to create multimedia content.

Industry certification: Adobe Certified Associate (ACA) - Adobe Premiere Pro

*Requires prior authorization

FILM & TV I**ELECTIVE**

This fundamentals course for the Film and TV program will prepare students to identify various roles and technologies in the Multimedia and Audio/Visual industry. Students in this course will begin learning about basic studio production and the production cycle. Students will begin working in various capacities on the high school's TV channel as well as the sports and news programs that air on local cable TV and the web. Student participation in FBLA, a student organization, is an integral part of this program.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: NONE

This course is the mandatory prerequisite to Film and TV II and III.

FEE: None

FILM & TV II**ELECTIVE**

In this course, the students will learn about the legal and ethical environment in the Multimedia and Audio/Visual industry. They will work in the broadcast and production setting while contributing directly to news, sports, and entertainment segments for the high school's TV channel and local cable TV and web programs. Students will begin working in field production environments with documentary basics. Students will work to improve and master their production skills while taking responsibility for any and all aspects of daily production and management. Learners will have the opportunity to participate in job shadowing opportunities. Control room and studio operation, as well as writing for broadcast, will be reinforced and refined. Students will learn about and begin formatting A/V productions for other media outlets including DVD distribution and the web. Student participation in FBLA, a student organization, is an integral part of this program.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is in the lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

*This course requires a substantial out-of-class time commitment. Please plan accordingly.

*Dual-enrollment credits are provided through Northland Pioneer College (NPC).

PREREQUISITE: Film and TV I

FEE: None

FILM & TV III

ELECTIVE

This course focuses primarily on production in the studio and in live production environments. Students will participate in work-based-learning that includes live sports production, studio production, and short film and documentary projects. Special emphasis will be placed on job shadowing and internship work with local television and radio stations (City4 TV and iTalk 106.7). Program completers are well prepared for entry-level employment upon graduation and are able to successfully attend the post-secondary programs at EAC and the Walter Cronkite School of Journalism and Mass Communication at ASU. After successfully completing the coherent sequence for Film and TV, students will prepare and pass the online certification test for Adobe Premiere Pro.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is lab with a focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

*This course requires a substantial out-of-class time commitment to apply. Please plan accordingly.

*Dual-enrollment credits are provided through Northland Pioneer College (NPC).

PREREQUISITE: Film & TV I & II

FEE: None

GRAPHIC/WEB DESIGN

CTE

Graphic/Web Design I (Required prerequisite to Graphic/Web Design II and III)

Graphic/Web Design II

Graphic/Web Design III or Graphic Design Internship*

See the chart listed in previous section for detailed information on earning dual credit with NPC

Students in this program can obtain an Adobe Certified Associate in Adobe Illustrator. Students must pass an industry exam that shows their knowledge and skill using Adobe Illustrator to create commercial graphic content.

*Requires prior authorization

GRAPHIC/WEB DESIGN I

ELECTIVE

This fundamentals course for the Graphic/Web Design program will cover basic design and illustration skills for conventional as well as digital design. Students will develop their design skills while creating 2D media products that will be used by other programs around the campus. Basic design and graphic software use will be introduced. Students will be encouraged to participate in job shadowing. Student participation in SkillsUSA, a student organization, is an integral part of this program.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is lab with the focus on application

of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

PREREQUISITE: Art I (recommended)

FEE: None

GRAPHIC/WEB DESIGN II **ELECTIVE**

In this course, students will continue developing their design skills. This course allows students to work with industry standard design software (such as Photoshop, Illustrator, After Effects, etc.). More advanced products will be created and emphasis will be placed on quality and attention to detail. Students will begin to learn 3D modeling and design. Emphasis on interpreting customer specifications and quality control will be enforced. Students will continue to focus on design skills and plan and create even more complex digital imaging projects that will be used in promotions, advertisements and broadcast. Workplace skills necessary for the Graphics industry will also be introduced and practiced. Students will be encouraged to participate in job shadowing. Student participation in SkillsUSA, a student organization, is an integral part of this program.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

*Dual-enrollment credits are provided through Northland Pioneer College (NPC).

PREREQUISITE: Graphic/Web Design I

FEE: None

GRAPHIC/WEB DESIGN III **ELECTIVE**

This course will be the final course in the program sequence where students will take the lead on various graphic projects. Job planning, customer specifications, layout design, job tracking will be the key points taught and reinforced. Students in the class will be preparing to apprentice, work in, or pursue further training in the Graphic Design field. Students will be encouraged to participate in job shadowing. Student participation in SkillsUSA, a student organization, is an integral part of this program. After successfully completing the coherent sequence for Graphic/Web Design, students will prepare and pass the online certification test for Adobe Illustrator.

The majority of instructional time in this course is provided in a rich laboratory environment to learn and master the technical standards for this program. 80% of the class time is lab with the focus on application of skills in a work environment. Work-based learning activities are also an integral part of the lab experience.

*Dual-enrollment credits are provided through Northland Pioneer College (NPC).

PREREQUISITE: Graphic/Web Design II

FEE: None

LAW AND PUBLIC SAFETY

CTE

Law and Public Safety I (Required prerequisite to Law and Public Safety II and III)

Law and Public Safety II

Law and Public Safety III or Law and Public Safety Internship

The **Law and Public Safety** program prepares individuals to apply theories and practices of organization management and criminal justice to the administration of public law enforcement agencies and operations. The **Law and Public Safety** program includes instruction in law enforcement history and theory, operational command leadership, administration of public police organizations, labor relations, incident response strategies, legal and regulatory responsibilities, budgeting, public relations, and organizational leadership.

The **Law and Public Safety** instructional program prepares students for entry-level employment, further training, and/or postsecondary education for these and other occupations: Criminal Justice and Law Enforcement Officers/Teachers, Investigation and Security Service, Intelligence Analyst, Loss Prevention Managers, Protection Officer, and Asset Protection Specialist

Fee: None

LAW AND PUBLIC SAFETY I

ELECTIVE

Course Emphasis: Teamwork, Leadership, Constitutional Knowledge, Laws and Practices, Equipment Usage, Critical Thinking, History of Law Enforcement, Criminal Court Procedures, and Firearm Safety.

This course is designed for those students who would like to further pursue the options and skills needed to be better prepared for the **law and public safety** career path. The student must be able to demonstrate the attributes associated with being a professional and a leader. The amount of lab to class/lecture percentage is approximately 70% lab and 30% class/lecture . All course instruction and material is based on the assumption that the student is a law enforcement professional seeking training and career advancement. Students will actively participate in class exercises and further their abilities in law enforcement practices such as, decision making, handcuffing, gun safety, room clearing, radio use, and other practices. The class will be expected to work as and identify themselves as a public agency or team.

LAW AND PUBLIC SAFETY II

ELECTIVE

Course Emphasis: Teamwork, Leadership, Constitutional Knowledge, Laws and Practices, Equipment Usage, Critical Thinking, History of Law Enforcement, Criminal Court Procedures, and Firearm Safety.

This class is required to participate in demonstration of skills in front of judges. **Law and Public Safety II** differs from **Law and Public Safety I** by allowing the students to apply skills previously learned in a more controlled manner. Students will refine their knowledge and skills by studying other **law and public safety** professions and advanced techniques. **Law and Public Safety II** Students will be required to participate in the TSA exams and may be selected to participate in SkillsUSA.

PREREQUISITE: Law and Public Safety I

Fee: None

LAW AND PUBLIC SAFETY III

ELECTIVE

Course Emphasis: Review all of the previous courses, Coaching Law and Public Safety I and II students.

This is a year-long course designed to allow the students to assist with Law and Public Safety I and II students. The Students in the class will assume a role similar to an instructor or supervisor. The students in this class will assist the instructor by using their previously learned skills to control the classroom while equipment is in use. In addition, the students will enforce a level of authority and leadership over the Law and Public Safety I and II students. Additional leadership training will be given and should ensure that the students are prepared for a career path with ranks and roles.

PREREQUISITE: Law and Public Safety II

Fee: None

ROBOTICS

CTE

Robotics I (Required prerequisite to Robotics II)
Robotics II (Required prerequisite to Robotics III)
Robotics III or Robotics Internship*

Students in this program can obtain an industry certification in Solidworks Professional Mechanical Design (CSWP). End of year two students will take an assessment to become certified.

Industry certification: Certified SolidWorks Associate (CSWA)

*Requires prior authorization

ROBOTICS I

CTE

This course prepares students to apply basic engineering principles and technical skills. This includes instruction in the principles of robotics, design and operational testing, system maintenance and repair procedures, robot computer systems and control language, specific system types, hydraulics, mechanics, pneumatic, troubleshooting, program, install, modify, or repair robotic systems and machines. Robotics I students focus on 3D design in SolidWorks with a heavy emphasis on mastery of 3D printing. 75% of class time is spent drafting and 3D printing. The Capstone project at the end of the 2nd semester will consist of a battle bots project. Additional time spent beyond the school day for practice and competitions will be required as part of the class.

PREREQUISITE: None

FEE: None

ROBOTICS II

CTE

This course prepares students for more advanced engineering principles and technical skills. Emphasis is placed on SolidWorks and preparing to pass the SolidWork Professional Mechanical Design certification (CSWP). Participation in Skills USA and Vex robotics is a requirement of the course.

Robotics II focuses on mastery of machining (milling, lathing and CNC) through the completion of a robotics project. 75% of class time is spent in the lab. The class builds on an 18” by 18” fully custom robot to compete in the FIRST TECH challenge. The Capstone project at the end of the 2nd semester will consist of a battle bots project.

PREREQUISITE: Robotics I or teacher approval.

FEE: None

ROBOTICS III

CTE

This course prepares students for additional advanced engineering principles and technical skills. Emphasis is placed on continued learning of SolidWorks and additional preparation to pass the SolidWork Professional Mechanical Design certification (CSWP). Participation in Skills USA and Vex robotics is a requirement of the course.

Robotics III focused on mastery of machining (milling, lathing and CNC) through the completion of a robotics project. 75% of class time is spent in the lab. The class builds an 18” by 18” fully custom robot to compete in the FIRST TECH challenge. The Capstone project at the end of the 2nd semester will consist of a battle bots project.

PREREQUISITE: Robotics II or teacher approval.

FEE: None

SPORTS MEDICINE AND REHABILITATION

CTE

Sports Medicine & Rehabilitation I
(Required prerequisite to Sports & Medicine Rehabilitation II)

Sports Medicine & Rehabilitation II
(Required prerequisite to Sports & Medicine Rehabilitation III)

Sports Medicine & Rehabilitation III or Sports Medicine & Rehabilitation Internship*

*Requires prior authorization

SPORTS MEDICINE AND REHABILITATION I

CTE

This course introduces students to the roles of various disciplines within sports medicine and rehabilitation sciences as well as other allied health professions. Students will be introduced to the analysis of human movement based on anatomical and mechanical principles. Emphasis is placed on the anatomy and physiology of the muscular, skeletal, and nervous systems and their interaction in human movement and athletic performance. They will also learn signs and symptoms of injuries, illnesses, and disorders commonly seen in the physically active population. Students will develop skills in injury prevention, injury and illness assessment, and using appropriate terminology and medical documentation to record injury and illness.

The Sports Medicine and Rehabilitation program is designed and delivered as a coherent sequence of school-based and work-based supervised learning. The Professional Skills developed by business and industry leaders across Arizona are integrated throughout the program. The Sports Medicine and Rehabilitation students develop leadership, social, civic, and career skills through participation in the Career and Technical Student Organization HOSA (Future Health Professionals).

PREREQUISITE: None

FEE: None

SPORTS MEDICINE AND REHABILITATION II CTE

Sports Medicine II is designed for students continuing in the student athletic trainer program. This course will provide the students with actual hands-on psychomotor skills development in the specified areas of the curriculum. Sports Medicine II compliments a student's science course education in high school and prepares students for college health care profession courses. Sports Medicine II acknowledges the student's interest in sports related medical fields of study. This course is designed to provide an advanced study and application of the components of sports medicine including Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillator (AED) certification, rehabilitative techniques; therapeutic modalities; prevention, recognition, and care of injuries to the head and face, spine, upper extremity, lower extremity; taping and bandaging; injuries to the young athlete; substance abuse in sports; and general health concerns in sports medicine. This course will involve outside-of-class time homework and time required working with athletes and athletic teams.

PREREQUISITE: Sports Medicine and Rehabilitation I or teacher approval.

FEE: None

SPORTS MEDICINE AND REHABILITATION III CTE

Sports Medicine III is designed for students continuing in the student athletic trainer program. This course will continue to provide the students with actual hands-on psychomotor skills development in the specified areas of the curriculum. Sports Medicine III complements a student's science course education in high school and prepares students for college health care profession courses. Sports Medicine III continues to acknowledge the student's interest in sports related medical fields of study. This course is designed to provide an advanced study and application of the components of sports medicine including legal and ethical concepts, sports nutrition, fitness, and physiological adaptations to conditioning, advanced types of injuries, and environmental illness. This course will involve outside-of-class time homework and time required working with athletes and athletic teams.

PREREQUISITE: Sports Medicine and Rehabilitation II or teacher approval.

FEE: None

INTERNSHIPS CTE

Students who have successfully completed the first 2 courses in a CTE sequence and are enrolled in the 3rd course of a sequence and desire more time to continue their learning and earn elective credit can seek out internships within their desired CTE strand. Upon approval from the instructor and placement from counseling, students may elect to take an internship course in any of the following for a grade of Pass/Fail:

Business Internship with a prerequisite of Business II or III
Construction with a prerequisite of Construction II or III
Culinary with a prerequisite of Culinary II or III
Early Childhood with a prerequisite of ECE II or III
Graphics/TV/Film with a prerequisite of Graphics/TV/Film II or III
Robotics with a prerequisite of Robotics II or III
Sports Medicine & Rehabilitation with a prerequisite of Sports Medicine & Rehabilitation II or III

NAVIT SCHOLARSHIP PROGRAM

CTE

Northern Arizona Vocational Institute of Technology (NAVIT) is called a CTED, career and technical education district, supported by the state of Arizona. NAVIT is a scholarship program. Scholarship means free tuition and books. The student will be required to supply some course items as determined by the instructor. Students interested can apply at the Career Center (537-6209) for a NAVIT program. If accepted, the Show Low High School student will pursue a NAVIT off-campus program in which the student will earn both high school credits and college credits from Northland Pioneer College. The programs are available only to qualifying, full-time juniors and seniors. Most programs lead to a certification. **Scholarships are limited.**

If interested in this opportunity, find out more about the NAVIT programs through the Career Center at SLHS. The application process begins in the last semester of the 10th and 11th grade years. Submitting an application does not guarantee acceptance into a NAVIT program. Interested candidates must submit a completed application, be on track to graduate, have good attendance records, have no discipline infractions & pass the college placement test. Applicants for the Cosmetology program must also interview with the NPC Department Chair for Cosmetology.

The NAVIT Scholarship Program is available only to full-time students at Show Low High School.

A NAVIT scholarship recipient may lose their position in a NAVIT program for any of the following reasons: D or F semester grades in a Show Low High School core class **OR** a NAVIT/NPC class, discipline issues at Show Low High School campus or at NAVIT/NPC, attendance issues in either their Show Low High School classes or their NAVIT/NPC classes.

Because NAVIT scholarship recipients are considered college students, parents are not notified of grades, discipline issues, or attendance issues regarding their NAVIT/NPC classes. However, parents will be notified regarding SLHS grades, attendance and discipline issues by either mail, phone call, text, email, teachers or posted online.

Grades for NAVIT students will not be on SLHS report cards, rather grades are hand entered into the students transcripts when the final grades are processed from NPC. Students are not responsible for submitting an NPC transcript; our NAVIT liaison receives them from NPC and the SLHS registrar enters them on the SLHS transcript.

If a parent wants a copy of grades from NPC, then they request them directly from NPC.

NAVIT programs are rigorous and will require a commitment. For the student to be successful, regular attendance and minimal extra-curricular activities are expected, but the rewards are substantial.

The American Justice Systems program is a two-semester sequence of courses. Northland Pioneer College's American Justice System's program is designed to:

1. Prepare students for a career in judicial studies, law enforcement, corrections, and 911 dispatching.
2. Provide students with a better understanding of criminal justice and public safety services.
3. Meet the minimum standards of training for those that wish to be law enforcement officers in Arizona.
4. Provide a basic understanding of the role administration of justice plays in society.

AUTOMOTIVE TECHNOLOGY

NAVIT

Business I – 10th

Automotive I, II, III (NAVIT) – 11th

Automotive IV, V, VI (NAVIT) – 12th

AUTOMOTIVE TECHNOLOGIES

ELECTIVE

The Automotive Technology program is a four-semester sequence of courses designed for students who wish to become professional automotive technicians. With the continuous use of electronic systems and on-board computers, there will be a constant demand for highly-skilled, well-trained automotive technicians. Students in the Automotive Technology program will receive quality classroom instruction as well as hands-on laboratory experience using state-of-the art diagnostic test equipment. Students will be working on computer-driven curriculum and simulators that coincide with certification exams for Engine Repair, Automatic Transmission & Transaxle, Manual Drive Train & Axles, Suspension & Steering, Brake Systems, Electrical/Electronic Systems, Heating & Air Conditioning, and Engine Performance.

Completion of the program will allow students to not only sit for the ASE Certification exams, it will allow one year of their required two-year internship to be waived. Upon completion of the program and one year of full-time work experience in the field, students will also be prepared to take the Automotive Service Excellence (ASE) certification test. For more information on these certifications, see the following websites: www.natef.org or www.ase.com. Students may also use the college credits earned toward a Certificate of Applied Science in Automotive Technology.

PREREQUISITE: Approved application through NAVIT scholarship program

Offered: Monday – Friday 8-11 a.m. or 1-4 p.m.

PREREQUISITE: Business I, ASSET or COMPASS test placement scores (see Career Tech for more information); approved application through NAVIT scholarship program.

CERTIFIED NURSING ASSISTANT (CNA)

NAVIT

CTE Program of Choice - 10th

CTE Program of Choice - 11th

Certified Nursing – 12th

CERTIFIED NURSING ASSISTANT (CNA)

ELECTIVE

The Certified Nursing Assistant Program is designed to provide a curriculum to improve student knowledge about the healthcare field. Successful completion includes the required course content and hours specified by the Arizona Nurse Practice Act making a student eligible to take the Arizona state test to become a Certified Nursing Assistant (CNA).

PREREQUISITE: Approved application with NAVIT scholarship program

Offered: Monday – Friday 8-11 a.m. Fall or Spring program only

CYBERSECURITY (CIS)

NAVIT

You'll be learning from an experienced IT professional in a hands-on computer lab that gives you an opportunity to work with both computer hardware and software. This classroom setting gives you real-world experience to prepare you for any office setting.

Throughout the program, you'll build confidence as you gain mastery of skills at each level in the learning process. The NAVIT/NPC program also teaches leadership and essential employment and career and job search skills.

PREREQUISITE: Approved application with NAVIT scholarship program

Offered: Monday - Friday 8:00 - 11:00 am or 1:00 - 4:00 pm

COSMETOLOGY

NAVIT

Business I – 10th
Cosmetology I, II, III (NAVIT) – 11th
Cosmetology IV, V, VI (NAVIT) – 12th

COSMETOLOGY

ELECTIVE

This is a course of study which trains individuals to be beauty operators, hair stylists, beauticians and cosmetologists. It is designed to meet cosmetology licensing requirements for the Arizona Board of Cosmetology and to prepare students for their state exam. The student must complete 1600 clock hours in the cosmetology classroom. This may include working Saturdays, release days, or meeting during the summer months before and after the traditional semester. In essence, this is more than a two-year program. Students will be required to fill out an application and participate in an interview.

Student personal cost for the program: Students must pay a \$400 deposit for their cosmetology kit which can be reimbursed upon successful completion of the State Board Exam. Arrangements for payment will be made through NAVIT. Please be aware there will be added out-of-pocket costs. Students will be required to purchase special clothing to meet dress code requirements, as well as miscellaneous supplies.

Suggested courses to be taken at high school: Chemistry, English. Two credits of English and Science with a C or better.

Offered: Monday – Friday 8-11 a.m. or 1-4 p.m.

PREREQUISITE: Business I, ASSET or COMPASS test placement scores (see Career Tech for more information); approved application through NAVIT scholarship.

FIRE SCIENCE**NAVIT**

CTE Program of Choice – 10th
CTE Program of Choice – 11th
Fire Science I, II, III (NAVIT) – 12th

FIRE SCIENCE**ELECTIVE**

The Fire Science Program, through the cooperation of the State Fire Marshal's office and the fire departments throughout the district, trains fire department personnel in fire fighting operations and in the use of equipment. Employment areas related to firefighting include fire inspectors, arson investigation, fire prevention specialists, insurance investigators, hazardous materials specialists, fire protection system engineer and others. College credits can be used towards a Certificate of Applied Science or for an Associate of Applied Science Degree.

Special Requirements: Students must participate in and successfully complete a physical endurance test. Students will be required to participate in 20 hours of community service. Students must have a yearly physical exam on file.

Offered: Monday – Friday 8-11 a.m.

PREREQUISITE: ASSET or COMPASS test placement scores (see Career Tech for more information); approved application for NAVIT scholarship program.

INDUSTRIAL TECHNOLOGY TRADES**NAVIT**

No information from NPC available at this time.

MEDICAL ASSISTANT**NAVIT**

Biology—10th
Business I 10th
Medical Assistant I, II, III—11th
Medical Assistant IV, V, VI—12th

MEDICAL ASSISTANT**ELECTIVE**

The Medical Assistant Program provides training in basic anatomy, physiology and medical terminology. Training also includes administration courses such as software applications, word processing, medical transcription, insurance billing and coding coupled with laboratory courses that include phlebotomy, electrocardiography, vital sign measurement, and preparation for physical and specialty exams. This program meets or exceeds the Arizona State Board of Medical Examiners training requirements.

Offered: Monday – Friday 8-11 a.m.

PREREQUISITE: approved application through NAVIT scholarship program

MENTAL HEALTH & SOCIAL WORK**NAVIT**

No information from NPC available at this time.

PHYSICAL THERAPY & REHAB**NAVIT**

The Physical Therapy & Rehab program is a two-semester sequence of courses. Northland Pioneer College's Physical Therapy & Rehab program is designed to:

1. Provide students with a better understanding of sports medicine and personal training and rehabilitation;
2. Prepare students for a career as a physical therapy, occupational therapy, or chiropractor aide; and
3. Prepare students to transfer for advanced education as a healthcare professional.

The Physical Therapy & Rehab program prepares students for employment in the area of health and fitness. This program also provides students with opportunities for continuing education and professional growth. Students wishing to transfer to four-year institutions will have the academic foundation applicable to various career fields across the healthcare industry.

WELDING

NAVIT

Construction I – 10th
 Welding I, II, III (NAVIT) – 11th
 Welding IV, V, VI (NAVIT) – 12th

WELDING

ELECTIVE

The Welding Program is designed to teach incremental levels of welding skills, which enable students to achieve nationally recognized certifications (NCCER AWS Level 1 Entry Level Welder and Level 2 Advanced Level Welder). Each certificate level is acknowledged by industry markets as proof of acquired skills in various forms of welding, cutting, base metal preparation, welding inspection, safety and metallurgy. This prepares students for certification tests in specific welding code applications, such as AWS, API, and ASME Sec IX. Students will have the opportunity to obtain a Certificate of Proficiency or Applied Science or Associate of Applied Science Degree.

Special Requirements: Students must have NCCER certification that is obtained through the Construction Technology course at the high School.

Suggested courses to be taken at high school: Geometry

Offered: Monday – Friday 8-11 a.m. or 1-4 p.m.

PREREQUISITE: Construction Technology, ASSET or COMPASS test placement scores (see Career Tech for more information); approved application through NAVIT scholarship program.

NAVIT DUAL ENROLLMENT CREDITS

CTE

A dual-enrollment course is one that has been aligned with an approved community college (Northland Pioneer College or Eastern Arizona College) and approved by both administrations. When a student enrolls into one of the approved dual-enrollment courses, the student may receive DUAL ENROLLMENT CREDIT from the approved community college at no cost to the student. The student must earn a grade of a D or higher to be able to transfer the college credit back to the high school. NAVIT is responsible for developing the Intergovernmental Agreement between the community college, high school and NAVIT. NAVIT has agreed to pay for the college credits (tuition and books).

A COMPASS/ASSET test is required by the community college to qualify for both dual-enrollment courses and acceptance into a NAVIT/NPC or NAVIT/EAC program.

Many Career and Technical Education courses offered at Show Low High School are available as dual-enrollment classes as well. Below is a probable listing of the dual-enrollment courses being offered in FY20. However, there may be needed changes to the list for FY20 as determined by NAVIT.

EQUAL ACCESS OF VOCATIONAL PROGRAMS

CTE

The Show Low School District does not discriminate on the basis of special population status and provides equal access to vocational programs offered at Show Low High School. Any student attending Show Low High School has the same opportunity to participate in a full range of Career and Technical Education Programs including occupationally-specific courses of study, internships, apprenticeship programs and services provided by career guidance and counseling. Those persons needing assistance should contact the principal and/or vocational director prior to entering a vocational program of the student's choice to insure success.

GPA CALCULATOR

Weighted Classes
Grade = Points

A	5
B	4
C	3
D	2
F	0

Unweighted Classes
Grade = Points

A	4
B	3
C	2
D	1
F	0

Use the BEST scores from each category to calculate your 16 CORE GPA

1. Add Semester 1 *and* Semester 2 column POINTS
2. Divide by the number of COURSES to get your 16 Core GPA

	SEMESTER 1 GRADE	SEMESTER 1 POINTS	SEMESTER 2 GRADE	SEMESTER 2 POINTS
ENGLISH 9				
ENGLISH 10				
ENGLISH 11				
ENGLISH 12				
ALGEBRA 1				
GEOMETRY				
ALGEBRA 2				
MATH _____ <i>(Beyond ALG 2)</i>				
MATH _____ <i>(Beyond ALG 2)</i>				
MATH _____ <i>(Beyond ALG 2)</i>				
SOCIAL STUDIES				
SOCIAL STUDIES				
SCIENCE				
SCIENCE				
SCIENCE				
FINE ART				
FOREIGN LANG				
FOREIGN LANG				
TOTALS				

Note: use your BEST scores in each category. For example, you may have more than 4 math scores, 3 science and 2 social studies, foreign language—so use your best grades to calculate your GPA.