

**Future Freshmen Night – 2019**  
**Highlighted Programs and Electives**

**Stop 1-P.E. Electives (3-101) – Mr. Smith/Mr. Cherry**

Physical Education has four different classes available. Everyone is required to take Freshman P.E. in which you will be introduced to various sports and ways to improve your health and physical ability. Upon completion, you are able to take Advanced P.E. where different lifetime sports are taught (badminton, volleyball, pickle ball, indoor soccer, basketball, etc.) Weight Training is another option which is highly encouraged if you are an athlete to improve your strength, agility, and overall fitness. Recreational Sports is also available as a 9 week class and is usually paired with Driver's Ed.

**Stop 2-Dance (3-109) – Mrs. Smith**

The Liberty High School Dance program offers beginning to "company" performance level classes. All classes study ballet, jazz, modern, dance history, choreography, and stage production. All levels perform in a dance concert at the end of the semester. Tonight, we are showcasing the Performance Level class. Performance Dance is an audition-only class that allows students to travel, take classes, and perform at assemblies and other events, like the Peoria Arts Fair, around the state.

**Stop 3-Band (3-176) – Mr. Dill**

Liberty High School Band develops young adults through music. The band program is growing in number and quality. We strive to help students discover the joy of music and to create it throughout their lives. The band program includes Marching Band, Jazz Band, Concert Band, Steel Drums, Guitar, and Piano.

**Stop 4-Choir (3-169) – Mr. Shafer**

We welcome all students to sing in the Liberty Choir family- up to three curricular choirs as well as after-school ensembles such as Carolers and Vocal Jazz. Our singers strive to create music at the highest level, and we empower each other to become dynamic musicians through energized rehearsals and exciting performances. Most of all, we care about the person behind the voice. Singing in a choir offers us an unparalleled opportunity to learn about yourself, the world around you, and how you can create positive change in your life and the lives of others. Whether you seek to build upon your past choir experience or are ready to try singing for the first time, we have a home for you in Liberty Choir.

### **Stop 5-Drama (Auditorium 3-157) – Mr. Kiesling**

Liberty's Drama program is expanding by leaps and bounds. Students enrolled in our Theatre classes will learn acting skills, theater history, performance appreciation, improvisation, and other aspects of drama for stage and film. Liberty High School's Production Design classes cover the technical side of theater and students learn what happens behind the scenes. Students learn carpentry and construction skills while working in our scene shop as they build sets for our main stage productions. Lighting, sound, directing, publicity, costuming and special effects are just some of the areas that are covered in these courses. The Liberty High School Drama Club prides itself in providing service and support to all theatre and drama activities on campus. Our Drama Club Chapter is an active member of the International Thespian Society (an honorary society for theater). Drama Club members earn individual performance and service points that lead to being inducted into the International Thespian Society as a lifetime member. Our Theatre program produces a musical and main stage play each school year along with improv comedy shows, one act performances in our classroom theatre, as well as individual and small ensemble performances. Our spotlights are big enough for every student.

### **Stop 6- Engineering (2-120) – Mr. Hutchison**

The Engineering Science classes are designed to give students the opportunity to apply what they learn in their core curriculum classes. Through the various areas of study (including mechanical, structural, aerospace, and robotics), students are given the opportunity to see math and science in action. Students will develop their technical skills by using CAD, SolidWorks, and other 3-D modeling programs which will allow students to visualize their ideas as they are brought to life. Students will have the opportunity to work on stationary and mobile robotics as well as CNC machinery.

### **Stop 7-Media/PSBN (2-118) – Mr. Yoder, Mr. Clark**

Students create a variety of multi-media projects through writing, camera operation, photo-editing, simple animation, and video production software. Students will analyze and interpret how film and media are influenced by society. They will also use production techniques in direction, editing, programming, and story boarding. Other areas in studio production would include tri-caster operation, video operators, switchers, on screen talents and virtual set design. Students will prepare commercials, news packages, human-interest stories, and educational material for PUSD and surrounding community groups and businesses.

### **Stop 8-Medical Science/Sports Med (2-111) – Mrs. Hutchison/Mrs. Mitchell**

Allied Health Care is a course designed for those with an interest in medicine. If you want to be a physical therapist, pharmacist, clinical lab scientist, respiratory therapist, radiology technician, doctor, or nurse, this is the course for you! You will have the opportunity to observe these professionals in hospitals, clinics, and laboratories.

There are two courses offered with the Liberty High School Sports Medicine Program. Both courses focus on skills geared to prevent, recognize, and treat athletic injuries to the musculoskeletal system. Students can also participate after school in the Sports Medicine Club and apply the knowledge they have gained in class to actually help in the care of Liberty's own athletes. If you are interested in a career in the health field, this program offers a great way of gaining hands-on experience and volunteer hours.

### **Stop 9-Photo (2-108) – Mrs. Webster**

Photo teaches the basics of photography from general camera operation, to film and print processing. Students will learn both traditional darkroom processes, as well as digital photography using Mac computers in our digital lab. When students have successfully completed the Photo 1 course, Advanced Photo 2, 3, and 4 is available. Liberty also has a Photo Club that you can join!

### **Stop 10-Art (2-106) – Mrs. Edwards**

Art features levels one through four with an emphasis on skill building. Students start off with the basics in drawing and advance to more challenging techniques with lots of practice time. Various materials are used to create original works of art.

### **Stop 11-Ceramics (2-101) – Mrs. Dry**

Ceramics 1 is the entry level course where students focus on basic hand building skills (pinch, coil, and slab). Ceramics 2 focuses on learning the proper way to turn bowls, plates, and cylinders on the wheel. Students also have more complex hand building assignments based on their skills gained in Ceramics 1.

### **Stop 12-Culinary (2-103) – Mr. Stanhill/Mrs. Poe**

Introduction to Culinary Arts is the entry level course of a five-level course program where students learn the basics of cooking. Creative Foods is an extension of learning culinary skills; more labs, cooking methods, and techniques. Commercial Baking/Professional Cooking is dual enrollment eligible. As a senior, CTE Internship is available to learn more about the real world of the culinary business. Scholarships are also available through competitions within Skills USA and C-Cap (Career through Culinary Arts Program).

### **Stop 13-COOP/Early Childhood Education (1-199) – Mrs. Frick**

The Child Oriented Occupational Program (COOP), is an on-campus program in which students prepare and facilitate lessons in a preschool setting. Students enrolled in the 2 credit COOP class attend field trips with the children and prepare daily developmentally appropriate activities, utilizing knowledge gained in the prerequisite class; Child Development. COOP students leave the course fully prepared to

work in an early childhood setting with their First Aid/CPR certification, Fingerprint Clearance Card, Food Handlers Card, and a Professional Portfolio.

**Stop 14-World Language –Spanish (1-249) – Mrs. Vargas**

At Liberty High School, we offer Spanish, American Sign Language, and German. These classes fulfill university entrance requirements and aid students to be more marketable in the work place. These classes are very interactive through real life situations, which help students to be more respectful and culturally aware of others. We have fun!

**Stop 15-World Language – ASL (1-246) – Ms. Browder**

\*see above “Shhhhh”

**Stop 16-World Language - German (1-244) – Mrs. Lucas**

\*see above

**Stop 17-Science/Biology (1-245) – Mrs. Jensen**

Students will use the scientific processes to conduct, analyze, and communicate the findings of investigations related to Biology. Students will apply knowledge of biological principles to analyze problems and make decisions which impact themselves, society, and the environment. This inquiry based course will utilize current technology to increase students’ understanding of biological concepts and issues.

**Stop 18-Math (1-243) – Ms. Coons/Mrs. Wikel**

Math is a field of study in which all students must pass a minimum of 4 classes to graduate. Algebra 1, Geometry, and Algebra 2 are the first three requirements. Through these classes, students will become proficient in the measurement, functions, and manipulations of 2 and 3 dimensional shapes. Students will use a variety of tools, processes, resources, and technology to work both individually and in groups on assignments, projects and assessments.

**Stop 19-Business (1-120) – Mrs. Pennock/Mr. Mattern**

Programs included in the business suite at Liberty High School include Business Foundations, Accounting, Marketing, Computer Programming, and Game Design. With these classes students can earn dual enrollment and also participate in FBLA and DECA, which are business clubs on campus.

Liberty is only one of two schools in Arizona offering a College Prep Business Academy in conjunction with ASU's W.P. Carey to prepare business majors for a successful transition into college.

**Stop 20-LION'S LAIR (Student Store) – Mr. McLaughlin**

The Marketing program allows students to practice the elements necessary to be successful in the business world. Advertising, sales, merchandising, human relations, management, and communication skills will all be explored. The lab consists of assisting with the operation of the school store. Food handler cards are required and students are able to earn dual credit through GCC. Sports and Entertainment Marketing and Advanced Marketing are also offered.

**Stop 21- Career Center (1-143) – Mrs. Soules**

The Career Center helps assist high school students by providing career or future education options and advising. College recruiters, military and various trade schools visit Liberty campus to provide one on one and group informational sessions. The career center specialist facilitates the dual enrollment opportunities on campus as well.

**Stop 22-Electronic Classroom/English (1-149) – Mr. Le**

The English Department offers seven electives; Creative Writing, Exploring Communications, Journalism, Newspaper, Yearbook, AP Comp and Lit, and AP Lang and Comp. Creative Writing focuses on writing poetry, fiction, and drama while Journalism focuses on writing feature articles and editorials. Newspaper and Yearbook combine journalistic writing with layout design and photography. Exploring Communications is a lively course that focuses on public speaking.

**Stop 23-Front Office – Mrs. Bieber**

Point out Counselor's offices, athletics, and attendance.