



# Skyline High School... Be a part of the Grizz Nation

## What can Skyline offer you?



### ◆ DEPARTMENT OF WORLD LANGUAGES ◆

The Department of World Languages remains committed to helping students become career and college ready and continues to provide opportunities to become involved in school life and make a contribution to the community.

College bound students enrolled in German and Spanish can earn up to 8 university credits by participating in the Early College Program, which allows students to take college courses at Skyline at a reduced rate of \$65.00 per credit. Juniors and seniors can pay for these credits with funds from the state's Fast Forward Program. Financial aid is also available for German students from the Skyline German Club, which provides \$1000-\$2000 each year to help students get a start on their college degrees. AP German is also available for

students interested in pursuing college level courses.

The department is also proud to offer Spanish for Heritage Speakers, a new course designed specifically to address the needs of students who enter Skyline with proficiency in speaking Spanish, but wish to continue to maintain and refine their skills.

Students in each language also have the opportunity to make friends, enjoy extracurricular activities and participate in school and community service projects as a member of the French, German or Spanish Club. These clubs are among the most active at Skyline. This year the clubs have been busy participating in school events like the homecoming parade and setting up social events for members. Activities extend beyond the school as well. Members of the French and German clubs went caroling at the homes of native

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**Skyline High School offers a variety of courses, clubs and programs. Our goal? To make your student college and career ready!**

speakers living in the area. German Club members visited Eagle Rock to teach about holiday traditions and donated \$250 to help Skyline families in need. Currently, German Club is busy preparing for the annual Sweetheart Ball, which will be held in the Commons on February 13th. The theme this year is Colorful Carnival. Proceeds from the dance will be used to support the scholarship program. There are always activities for students to become involved in and every student has the chance to be a part of the fun and make a difference.

We look forward to meeting 8th grade students during their visit on the 4th and visiting with students and parents on Live Blue Night.

### ◆ MATHEMATICS DEPARTMENT ◆

The Mathematics Department offers a variety of college level and Advanced Placement courses. We currently offer AP Calculus AB, AP Calculus BC, and AP Statistics as well as Dual Credit Calculus 1, Dual Credit Statistics, Dual Credit Trigonometry and PreCalculus, and Dual Credit College Algebra. We currently have a 90% pass rate for our AP Calculus and Statistics courses which is higher than the national average. Our teachers are committed to the mathematical mastery of our students and strive to help them achieve excellence in mathematics.

### ◆ ENGLISH DEPARTMENT ◆

Skyline Language Arts Department offers engaging instruction from highly qualified professionals. Courses are customized to create student growth in reading, writing, speaking, and listening. Students are required to take a year of



English at each grade level. Accelerated or intellectually curious freshman and sophomore students can challenge themselves in Honors English. Junior and senior students may sign up for Advanced Placement courses taught by nationally trained instructors. Almost all students enrolled in AP take the national exam each May where they consistently score in the top ranges. Seniors may also choose College English online with a certified instructor onsite. We also provide direct English instruction for English Language Learners and seniors who need extra help.

We offer elective courses in Creative Writing and Technical Writing as well.

Additionally, all teachers work together to prepare students for standardized testing such as ISAT 2.0, PSAT, SAT, and ACT.

### ◆ SCIENCE ◆

Skyline's Science Department offers a variety of classes to suit any students' interests. Students have the opportunity to engage in hands on, real-life laboratory work depending on their choices. We offer AP Courses- Biology,

Chemistry, Physics and just added AP Environmental Science for the upcoming year. Students can discover the complexity of the human body in Anatomy and Physiology or the simplicity of a sponge in Invertebrate Zoology. Dissection is an exciting part of both of these classes and provides students with skills for their future. Come solve a crime in Forensics or find out how natural hazards affect our everyday life in Earth Science. If you want something truly out of this world try Space Science. We like to keep the Bunsen burners going for those exciting reactions in Chemistry. Last but not least, the force can be with you if you take one of our amazing Physics courses. Variety is the spice of life and Skyline science has a lot of spices!

### ◆ SOCIAL STUDIES ◆

Skyline Social Studies Department has enjoyed a fantastic year thus far. Students from the American Government classes were selected by the Bonneville County Elections Department to work in the polling places in November.

Additionally, over 75 students are enrolled in social studies-based classes and are planning on taking either the AP European History, AP US History, or the AP American Government and Politics exams.



## ◆ PROFESSIONAL TECHNICAL EDUCATION ◆

Skyline High School offers a wide variety of classes as well as extra-curricular clubs in the professional technical education department. Faculty in the PTE department bring a wealth of experience to their programs through job experience and professional affiliations. All students gain a wealth of knowledge with hands on learning.

### Newspaper

*WestSide Story*, Skyline's scholastic newspaper, is a hands-on, project-based class where students work together to create, publish, and distribute a tangible newspaper and online edition every month. Students learn real-life skills such as using a number of computer programs, interviewing others, shooting photographs, writing articles and opinion pieces and creating graphic design layouts. This class also teaches students how to meet deadlines and finish work in order to allow operations to run smoothly and ultimately publish the paper on time! Students on staff eventually move into leadership positions. In addition, all students keep a portfolio/stringbook that

documents their work over the year and years on staff. Selling ads and interacting with the community are also very important aspects of what we do here at WSS.



### Photography

Photo 1 students will learn how to "speak camera" and how to think like a professional photographer. Beginning photographers will learn how to control aperture so they make the subject stand out from the rest of the photo, how to control shutter speed so they freeze a subject in motion, and how to use the many features on modern digital cameras. Photo 2 students will build upon this basics, learn basic Photoshop skills, and explore their own areas of photographic interest.

### Yearbook

The yearbook program is a student-directed and student-driven program in which journalism students collaborate with their peers, educators and the public to create the annual history book for Skyline High School. The yearbook program appeals to students interested in photography, graphic design, professional writing, marketing and public relations.



### Art Classes

The Art classes at SHS offer a wide selection of opportunities for students. There are multiple ways for students to participate in the

arts; clay, sculpture, drawing, painting, mixed media, history, and computer software. The main focus of SHS Art classes is student voice; we want students to be able to express themselves in a safe and productive environment. The classes teach the fine art craft while emphasizing students' ideas and creativity. These classes are designed for ALL students because they all have a creative spirit that needs voiced.



### Business – Career Education Academy of Finance

Skyline High School has implemented the National Academy of Finance in the business department. In order to have students take courses in a sequential manner, the courses will be offered as followed:

- 9<sup>th</sup> grade – Business Computer Applications – pre-requisite for all courses
- 10<sup>th</sup> grade – Banking & Finance and Accounting
- 11<sup>th</sup> grade – Accounting if they did not take it as a 10<sup>th</sup> grader and Entrepreneurship
- 12<sup>th</sup> grade – Economics and Work Experience/Paid Internships

Students will need to take a total of four (4) courses in the business department earning them a national certification upon completion of the program. As a certificate requirement, during their senior year, the students will be placed in **paid** internships. While this may come in different times during their senior year, the goal is

to have students become productive members in our community and build relationships with employers while receiving a quality background in the business field.



### BPA – Business Professionals of America

BPA is a leadership program offered at Skyline High School. Students choose from over 50 events and compete regionally and throughout the state against other business students. Students that place in the top 3 of their events qualify for state competitions and, upon placing in the top 3 at the state level, qualify for the National Leadership Conference. National conferences rotate throughout the United States. This year, students have the opportunity to attend the national conference in Boston, MA. Any student can join. Events are varied and range from accounting, various presentation events, speaking events, team events, Excel, Word, and web design to name a few.



### Engineering and Technology

Students can take a wide variety of classes in the Engineering and Technology Education Department. There are classes for all grade levels. Entry level classes are the Fundamentals of technology classes and then the students can move on to the Tech Design and finally the Advanced Design Classes. Some highlights of each class are:

- Fundamentals of Technology
  - Measurement
  - Drawing and Drafting
  - Structural Engineering
  - CO2 Racecars
  - Sheet metal
  - Problem Solving
- Fundamentals of Manufacturing
  - Drawing and Drafting
  - Sheet metal
  - Welding
  - Casting
  - Injection molding
  - Rapid prototyping
  - CNC milling
  - Laser Cutting
- Fundamentals of Construction
  - Drawing and Drafting
  - Woodworking
  - House construction
- Video Graphics
  - Desktop Publishing (InDesign)
  - Digital Imaging (Photoshop)
  - Digital Video (Premiere)
- Video Production
  - Advanced video projects using Premiere, After Effects, Illustrator, Audition and the TV Studio
- Tech Design
  - Mechanical Engineering
  - Drive Trains (gears, pulleys, chains, motors)
  - PLCs (Programmable Logic Controllers)
  - Graphical programming of machine control

- 3D Design
  - Sketching
  - 3D software, Solid works and Inventor Rapid Prototyping, 3D Printing
  - CNC milling with Mastercam
- Advanced Design I and II
  - Advanced projects using: Solid Modeling, Rapid prototyping Laser cutting and CNC milling



### Band



Band at Skyline is a continuation of the Universal Language that you have already started in middle school. It's a skill and art that works both sides of the brain. At Skyline, you will experience many more avenues of the total band experience, including jazz, marching, symphonic, pep, percussion, and drumline, depending on your personal instrument. They will stretch your skills, and musical knowledge, and enable you to better express yourself with music and have the maximum amount of the fun that band has to offer.





The band students are some of the most fun and rewarding group of people in the school. Come and acceptingly belong and contribute to this vital organization and continue this wonderful language that has reached out to you.

◆ CHOIR ◆

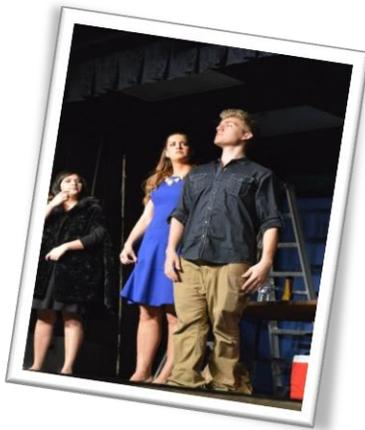
Choir is offered at Skyline High School and provides a variety of performance and vocal techniques. Classes focus on techniques, music theory, and performances. Classes offered include Choir I, Choir II, Choir Mixed Ensemble, Choir-Treble, Choir Soprano, Alto, Tenor, Bass

◆ DRAMA ◆

Is DRAMA for you? High School is the perfect time to get involved and give it a try! Skyline's drama department offers lots of different courses for students of all different levels of interest. Beginning Drama (Drama 1) is open to everyone and requires no after school rehearsals or large audience presentations, just lots of games, short scenes and monologues, maybe some pantomime and lots more!

Acting (Drama 2) is for the novice actor and/or experienced actor! Each trimester the acting class rehearses and performs a full length

play! It's different each tri and anyone who wants to act will get a part! Tech Theatre (Drama 3) is always an adventure and perfect for those who like to build, paint, draw, and create! It's almost like an art class, but for theatre! It's hands on and lots of fun! Play Production (A, B, and C) require teacher approval! Each trimester we produce a full-length play, rehearse after school and then perform 5 evenings for a paying audience! It's an experience of a lifetime! You will make life-long friends and memories and you can be a STAR at Skyline!



Some of the plays recently produced by Skyline's Play Production classes include **The Crucible, Rumbo, Midsummer/Jersey, Little Women, Charlie & the Chocolate Factory, Terror by Gaslight** and **The Bad Seed**. Coming this February – **You Can't Take It With You** and in May – **Alice in Wonderland!** Come check it out!

◆ DEBATE ◆

Skyline H.S. offers both novice and varsity debate. Students study logic, history and politics to create and defend positions related to governmental actions. Students can debate on team or individual

events and are expected to participate in tournaments from October through April. Students compete against other schools both in our region as well as statewide.

◆ Clubs at Skyline H.S ◆

- Acapella Club
- Anime Club
- Art Club
- Band
- Behemoth (Yearbook)
- Bible Club
- Boys & Girls Federation
- Business Professionals of America (BPA)
- Cheerleading
- Chess Club
- Choir
- Debate
- Drama Club
- Family, Career, & Community Leaders of America (FCCLA)
- French Club
- Freshman Class
- Gay Straight Alliance (GSA)
- German Club
- Interact Club
- Junior Class
- National Honor Society (NHS)
- Orchestra
- Provectis Via
- Scholastic Team
- Senior Class
- Ski/Snowboard Club
- Skyline High Outdoor Club
- Sophomore Class
- Spanish Club
- Student Government
- Technology Student Association (TSA)
- Westside Story (Newspaper)