

Home of the VIPERS



# *LAKE BUENA VISTA* *HIGH SCHOOL*



THERE'S A PLACE FOR YOU HERE!



@lakebuenavistah\_ocps

# Goal

For Every Student:

**To understand what is offered at LBV**

**To understand graduation requirements**

**To understand the course selection process**

**To complete the course selection form**

# Student Services Team



**Elizabeth Fuller**  
Assistant  
Principal of  
Instruction



**Shatera Admore**  
School Counselor  
A-Lo



**Jadean Ward**  
School Counselor  
Lp-Re



**Brad Gillespie**  
School Counselor  
Ri-Z



**Cynthia Wilson**  
College/Career  
Advisor




**Ari Perez**  
Technical  
Career  
Specialist



Follow us on  
**Instagram**

**@lbvguidanceocps**

# Viper Experience!

- ▶ Over 2,000 students!
- ▶ Mascot: 
- ▶ School Starts at 7:20am
- ▶ A + B Lunch: 30 minutes each
- ▶ 50 minute classes with 6 minute class changes
- ▶ Clubs, Fine Arts programs, pep rallies, spirit weeks, sports, & more!

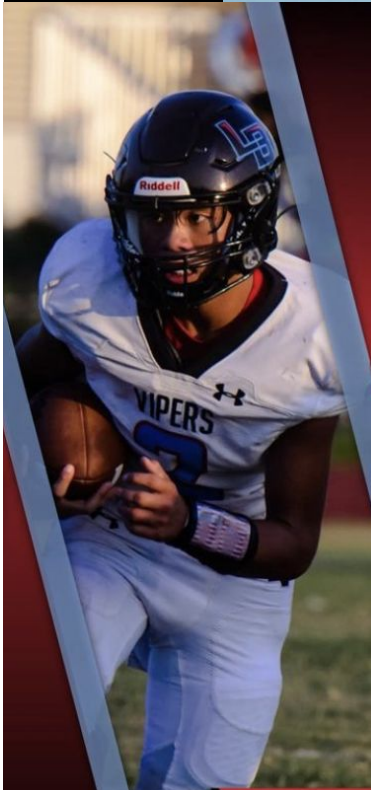


# ATHLETICS

Boys & Girls Bowling
Boys and Girls Cross Country
Football
Boys and Girls Golf
Boys & Girls Swimming
Girls Volleyball

Boys and Girls Basketball
Cheerleading
Boys and Girls Soccer
Girls Weightlifting
Boys and Girls Wrestling

Baseball
Beach Volleyball
Girls Flag Football
Boys and Girls Lacrosse
Softball
Boys & Girls Tennis
Boys and Girls Track and Field
Boys Volleyball
Boys & Girls Water Polo
Boys Weightlifting



- Required 2.0 unweighted GPA
- OCPS + FHSAA physical papers required
- Member of FHSAA = 21 sports offered
- Member of OCPS Metrowest Conference
- Fall, Winter, Spring Seasons
- State of art athletic facilities/equipment



[@lakebuenavistahsathletics\\_ocps](https://www.instagram.com/lakebuenavistahsathletics_ocps)

- **Anime Club**
- **Gaming Club**
- **Future Farmers of America**
- **Drama Club**
- **GSA**
- **Dungeons and Dragons**
- **Esports Club**
- **Key Club/Beta Club**
- **Latinos in Action**
- **National Honor Society**
- **Equality United Club**
- **Environmental Club**
- **Minority Leadership Club**
- **American Sign Language Club**
- **Art Club**
- **Aspire to Excellence**
- **Athletic Training**
- **Calculus Project**
- **Culinary Club**
- **Chess Club**
- **Spanish National Honor Society**
- **Speech and Debate**
- **Strike Squad**

**\*Clubs are student-driven**



# Graduation Requirements

## All LBV Students Must

Earn 24 credits in specific areas



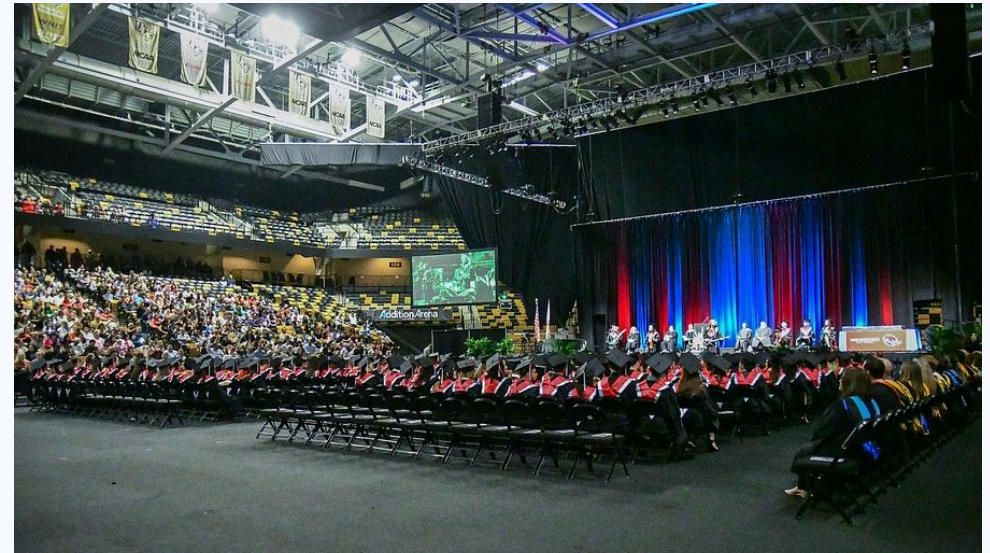
Maintain a 2.0 unweighted cumulative GPA



Earn Level 3 or above on 10<sup>th</sup> grade  
English and Algebra 1 state tests



Complete ONE post-secondary course

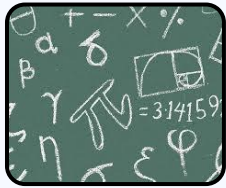


# State of Florida Graduation Requirements



## 4 English Credits

- Any Level Regular, Honors, AP, or AICE



## 4 Math Credits

- 1 Credit must be Algebra 1 and pass Algebra 1 FSA
- 1 Credit must be Geometry



## 3 Social Studies Credits

- 1 Credit of World History
- 1 Credit of American History
- ½ Credit of American Government & ½ Credit of Economics



## 3 Science Credits

- 1 Credit must be in Biology



## 1 Fine Art/Practical Art Credit

- Many options, including (but not limited to): Career electives, Drawing, Art, Chorus, Theatre, etc.



## 1 HOPE Credit

- Health Opportunities through Physical Education
- Can be taken via OCVS



## 8 Elective Credits

- Includes any courses that do not meet the core requirements
- World Language and Career Readiness are great options



**24 Credits**

**2.0 Unweighted GPA**

**Pass statewide standardized tests**



# High School Grade Point Average

- Your grades are translated into a GPA
- To graduate you must have a minimum of 2.0 unweighted GPA
- We also calculate your weighted GPA
  - Scale based on difficulty level of course
  - Regular classes are not weighted
  - Honors, Advanced Placement, AICE, and Dual Enrollment are weighted

Grade	Regular	Honors	AP/AICE /Dual
A	4	5	6
B	3	4	5
C	2	3	4
D	1	1	1
F	0	0	0



## **Special Programs**

# Visual & Performing Arts

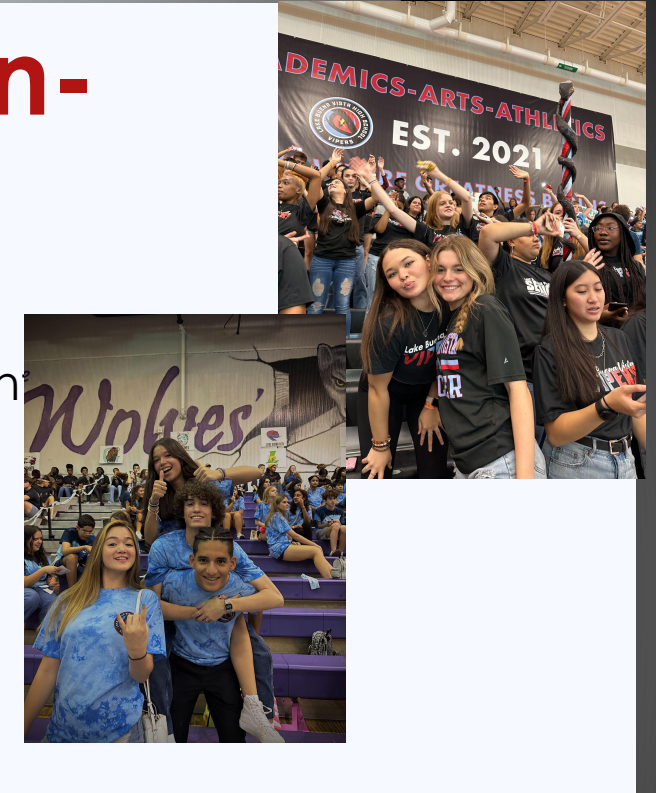
- ▶ **Band:** Builds skills and knowledge of instrumental ensemble, promotes the enjoyment and appreciation of music through performance of high-quality, intermediate-level wind and percussion literature.  
\*After-school rehearsals are part of this course. (No Experience Required)
- ▶ **Orchestra:** Builds on previous orchestral experience through the study of high-quality orchestra literature. Rehearsals focus on strengthening of critical listening skills, musicianship, string techniques, ensemble skills and aesthetic awareness. (Experience Required)
- ▶ **Chorus:** For students who have basic knowledge of note -reading and vocal technique, concentrates on providing students opportunities to strengthen skills in critical listening, vocal techniques and ensemble performance. \*This course requires after school rehearsals. (No Experience Required)
- ▶ **Color Guard (Eurythmics):** Provides instruction in the development of beginning level skill in the art of performing various bodily movements in rhythm using musical accompaniment. \*After school rehearsals and performances are part of this course. (No Experience Required)
- ▶ **Theatre:** Promotes enjoyment and appreciation of all aspects of theatre. Explores theatre literature, performance, historical and cultural connections.



# Student Government Association- Leadership Skills

- ▶ Learn leadership skills, parliamentary procedure, problem solving, communication skills, group dynamics, time and stress management, human relations, public relations, and team building.
- ▶ Benefits:
  - Planning school events such as Homecoming, Prom, Spirit Weeks, Pep Rallies
  - Engage in community volunteer events
  - Receive National recognition for completing the 4 year program
  - Attend day and overnight field trips

APPLICATION REQUIRED



# Latinos in Action

- ▶ Asset-based approach to bridging the graduation and opportunity gap for Latino students, working from within the educational system to create positive change.
- ▶ LIA operates as a year-long elective course with the goal of empowering Latino youth to lead and strengthen their communities through college and career readiness.
- ▶ Four Pillars: leveraging personal and cultural assets, excelling in education, serving the community, and developing leadership skills.
- ▶ No prerequisites.

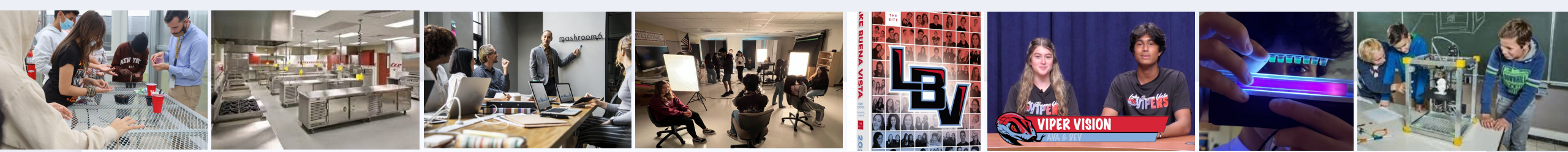


[@lbvhslia\\_ocps](https://www.instagram.com/lbvhslia_ocps)

# Debate

- ▶ Great way to have your voice heard and build lifelong skills. Learn to research, think critically, listen, and communicate more effectively.
- ▶ Engagement in the program increases student confidence, attendance, and classroom engagement. Debate is also an honor society - one of the few a student may join as a freshman.
- ▶ No experience necessary! There is a place for all levels in Debate.
- ▶ Counts as a Fine Art credit.





**OC**  
**PS** **ORANGE**  
TECHNICAL COLLEGE

## Career Pathway Programs

- Agriculture
- Business and Entrepreneurship
- Culinary Arts
- Digital Multimedia and Design
- Journalism
- Digital Video Technology
- PLTW: Biomedical Sciences
- PLTW: Engineering

\*On LBV Campus. Course descriptions in Course Description Catalog

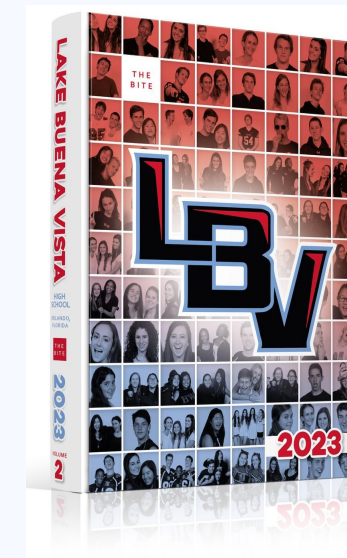
# Agriculture

- ▶ Agriscience counts as elective, science, and acceleration credit- if all requirements are met. Course includes an agricultural associates certification through AEST. Plant & animal science, natural resources, employment skills, and leadership development.
- ▶ Horticulture: Years 2-4 courses that count as elective and acceleration credits.



# Journalism

- ▶ Foundations of Journalism - Learn to write and edit articles for publication, skills necessary to interview students, report vital information, create yearbook/magazine spreads, write, edit, basic photography skills. Let your creative and informative side shine! Students attend school events.





# Culinary Arts

- ▶ Learn safety in the workplace; employability skills; history of the food industry, leadership/teamwork skills; care and use of commercial culinary equipment; basic food science; basic nutrition; and following recipes in food preparation labs. Multi-year program.



# Business & Entrepreneurship

- ▶ Learn business organization, management, and entrepreneurial principles. Topics include communication skills, various forms of business ownership and organizational structures, supervisory/management skills, leadership skills, human resources management activities, business ethics, and cultural diversity. Emphasis is placed on job readiness and career development. The use of computers is an integral part of this program.



# Digital Media Multimedia

- ▶ Different levels offered, to include introduction to photography and the technical side of the camera while also learning how to use Photoshop computer editing software to edit photographs. Students may move up to advanced studio and commercial/advertising photography, and create portfolios such as AP2D Photography Based. Students may earn certifications such as Adobe Photoshop and Illustrator.

# Digital Video Technology

- ▶ Dynamic class where students gain hands-on experience in digital video technology, learning to use audio/video equipment to create short films, earning a certification in Adobe Premiere and After Effects. Eventually, gaining knowledge to work on our school's news program, Viper Vision



# Biomedical Pathway (PLTW)

Designed for students interested in pursuing a career in the medical and health fields

- ▶ Learn through labs and hands-on projects
  - ▶ Students use and gain experience with state-of-the-art tools and biotechnology techniques that are used by professionals in hospitals and clinicians in labs every day.
- ▶ 4-year program - earn a cord after 3 years!
- ▶ All courses are weighted 5.0 honors level
- ▶ Students have the potential to earn industry certification!

***\*Students must enter this program by the start of 10th grade***



**@lbvmedical @mrsalexbio**



# Engineering Pathway (PLTW)

Students apply engineering, science, math, and technology to solve complex, open-ended problems in a real world context.

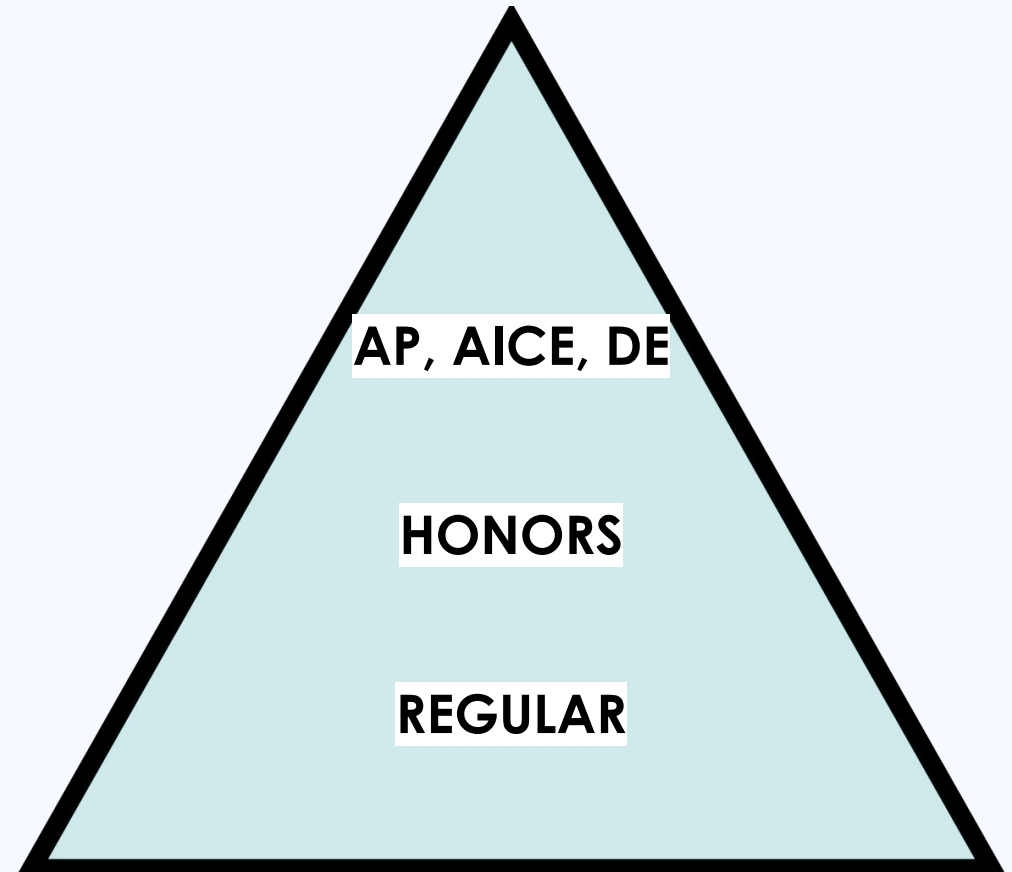
## Benefits:

- ▶ Access to the latest career focused technology and equipment and learning through hands on projects.
  - ▶ **3D Printing, 3D Modeling, Robotics, Rocketry, Architectural design, Coding, Manufacturing**
- ▶ Hands on courses reinforce mathematics, science, design and team building skills.
- ▶ Students have the potential to earn multiple industry certifications: Autodesk, Fusion 360, Inventor, and Revit.

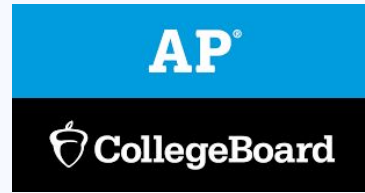




# Advanced Studies



# Advanced Placement

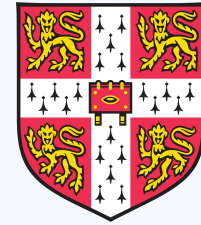


Program created by the College Board which offers college-level curricula examinations to high school students.

## Benefits

- ▶ Rigorous courses prepare students for college
- ▶ Strong transcript for colleges
- ▶ Flexible curriculum
- ▶ College credit
- ▶ AP courses weighted at 6.0 GPA
- ▶ Scholar Diploma Option

# Cambridge AICE



College-level classes where students may earn college credit while having the opportunity to tailor studies to their interests, abilities and future plans.

## AICE Diploma

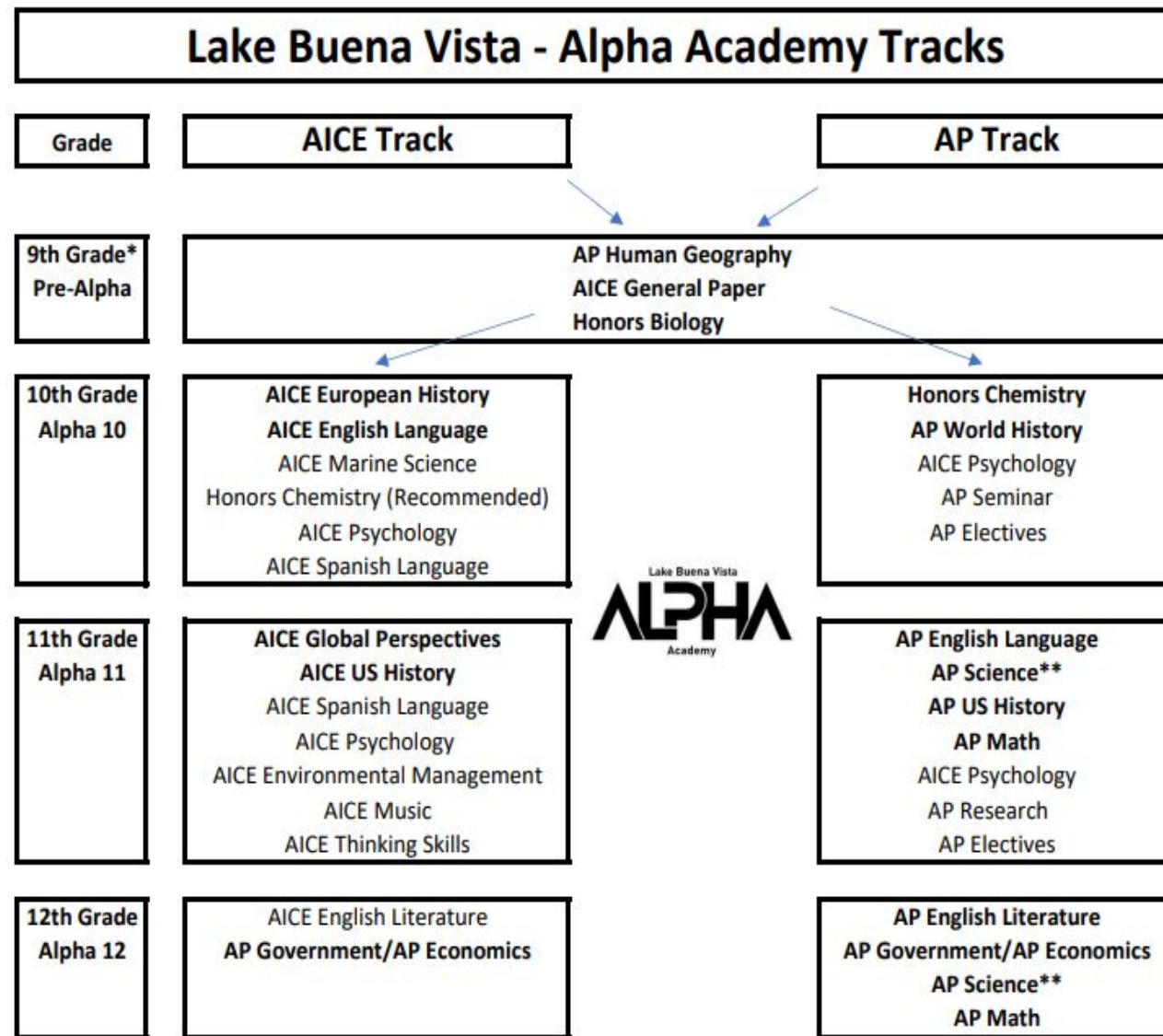
- ▶ Must complete minimum of 7 AICE level courses and pass the exams. Including English General Paper and Global Perspectives
- ▶ Cambridge courses weighted at 6.0 GPA
- ▶ Students who earn AICE Diploma, meet required GPA, and complete 100 hours of community service will qualify for Bright Futures Scholarship

# Alpha Academy

School-within-a-school that prepares academically-talented students to succeed in the most rigorous course load possible and to compete for the top colleges in the nation.

- ▶ Opportunity to earn the Cambridge AICE Diploma
- ▶ Many cohorted classes
- ▶ Application is required

*\*Cambridge courses are available to all students, but the academy will be for rising 9th and 10th grade students*



\* Students have to pass both tests to start in Alpha 10

\*\* One AP Science must be Physics

# Dual Enrollment



- ▶ **Valencia College** - Opportunity to participate in an academic acceleration program. Developing educational pathways for the student to get a head start on their college degree, while completing their high school requirements simultaneously. Required GPA: 3.0 unweighted cumulative GPA for grades 6 – 11, college readiness test scores.
  
- ▶ **Orange County Technical College** - Students in grades 11 and 12 may attend the OTC campuses half-day and earn elective credits to obtain a career. Students must take a minimum of 3 elective credits to be dual-enrolled. Participating students, meeting all established requirements, will graduate and be eligible to participate in extracurricular activities including the graduation ceremony.







# How to do your Course Selection

# Freshman

## Sample Schedule

- Mathematics Course
- English Course
- Science Course
- Elective Post-Secondary Course
- Elective – Highly encouraged to select a World Language
- 2 additional Electives

## *What We Suggest for Electives*

- Cambridge General Paper
- HOPE online before 9th grade begins
- A four year program sequence
- Performing/Fine Arts
- World Language



# Rising 9th Grade 2024-25 Course Selection

We are excited to welcome you to Lake Buena Vista High School for 2024-2025 and invite you to select courses for your first year in high school.

Please complete the following steps by the deadline.

- STEP 1** Review the Lake Buena Vista HS course description catalog with your family.  
Link: <http://tinyurl.com/LBVCourseCatalog>
- STEP 2** Discuss your course selection with your family and talk to your Middle School Counselor, if you have questions.
- STEP 3** Complete the course selection Google form and submit by the deadline.  
Link: <http://tinyurl.com/LBVRising9Courses>
- STEP 4** Meet with LBV counselor when they visit your school again, to confirm your selections

## Deadlines:

Freedom Middle School	Westridge Middle School	Southwest Middle School
February 12	February 11	February 7

All links available in our school website: <https://lakebuenavistahs.ocps.net/>

## Next Steps

# Course Selection Forms Due Dates

<b>Freedom Middle School</b>	<b>Westridge Middle School</b>	<b>Southwest Middle School</b>
February 12	February 11	February 7

# Questions?

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***This is where greatness begins!***