



LAKE ORION HIGH SCHOOL

# First Look for Freshmen



**A** new and exciting world of learning opportunities and more await freshmen entering Lake Orion High School, one of the most dynamic educational facilities in the state.

From their first day on campus, students are immediately immersed in a challenging learning community that promotes both individualism and accountability, with a variety of course offerings and extracurricular activities that few high schools in Michigan can offer.

The educational experience at Lake Orion High School ultimately prepares students for college and/or vocational study in pursuit of successful careers beyond graduation. The school's trained staff also helps provide students with a foundation to help them grow into responsible young adults.

Beginning with the high school's freshman transition program through the final months of senior year, Lake Orion educators breathe fire into learning!

## LAKE ORION HIGH SCHOOL

*Opened in 1997*

*2,400 students, grades 9-12*

*120 certified educators; 75 support staff*

*Nearly 250 courses offered, including  
Advance Placement/Honors program*

*Freshman Academy*

*2014 AdvanceED Accreditation  
(five-year certificate)*

*New American High School  
(U.S. Department of Education)*

*College Board AP District Honor Roll*

*Testing:*

*2014-15 average ACT score of 22.4,  
versus state average of 20.1*



# CAREER PATHWAYS

Lake Orion helps students explore and plan for their futures through the school’s career-focused educational curriculum. Nearly 250 courses are offered, more than virtually any other high school in the state. Classes are broadly grouped into six career pathways:

- **Arts and Communication**
- **Business Management, Marketing and Technology**
- **Engineering/Manufacturing and Industrial Technology**
- **Health Sciences**
- **Human Services**
- **Natural Resources and Agriscience**

These career pathways typically bring together students with common interests, strengths and competencies. Lake Orion’s modified block scheduling, featuring a combination of 90- and 45-minute classes, allows students to experience more learning opportunities over the course of their high school careers than what would be possible through traditional scheduling. The ultimate goal is assure each student is career or college ready at graduation.

# GRADUATION REQUIREMENTS

To graduate from Lake Orion High School, students must complete a minimum of 30 credit hours of classes over four years. These include 19.5 credits of required coursework, plus 10.5 credits in elective classes.

## REQUIRED COURSEWORK

Language Arts	<b>4.5 credits</b>
Social Studies	<b>3.0 credits</b>
Mathematics	<b>4.0 credits</b>
Science	<b>3.0 credits</b>
Business & Communications Technology	<b>1.5 credits</b>
Physical Education	<b>1.0 credit</b>
Visual, Performing, Applied Arts	<b>1.0 credit</b>
<i>(.50 credit is fulfilled by the required Speaking &amp; Listening elective)</i>	
World Language	<b>2.0 credits</b>

*For more information on graduation requirements, please see the high school’s curriculum handbook.*

## ELECTIVES

One of the greatest benefits of attending Lake Orion High School is the broad array of elective courses available to students. More than 210 elective courses are offered, with some having prerequisite requirements. These elective classes are closely aligned with career pathways, allowing students to truly customize their programs of study over the course of their high school experience.

## SERVICE LEARNING

Lake Orion features one of the only high schools in the state with a service learning graduation requirement. This program integrates education, service and citizenship to proactively teach students the value of using what they learn to help others. Students must complete 40 hours of approved community service through volunteer activities to graduate. They also can complete a research paper related to the topic of volunteerism.

### Online Learning Experience

*(fulfilled within required courses)*

### State Testing *(required for graduation)*

### Exit Presentation

*(students are required to pass a senior exit presentation to graduate)*



## SOMETHING FOR EVERYONE

**Advance Placement and Honors Courses** – Students seeking rigorous academic challenges can enroll in advance placement or honors courses. Currently, 16 AP classes are offered in a variety of subjects. In addition, more than 1,200 students are enrolled in honors classes.

**Dual Enrollment** – Qualified juniors and seniors can enroll in select college courses through partnerships with Oakland University and Oakland Community College.

**Pre-Engineering Program** – Lake Orion's pre-engineering program provides instruction in advanced engineering principles, robotics and fabrication. Students who complete the multi-year program can pursue industry certificates and two-year technical degrees, as well as traditional degrees from four-year universities.

**Band Program** – Instrumental music takes center stage in Lake Orion, with more than 200 students participating in the program annually. The district's marching band is among the best in the state and region, as is the school's wind ensemble. Other opportunities include the symphonic and concert bands.

**Vocal Music** – The high school features three choirs, ranging from the campus choir to the more advanced chorale and high-level chamber choirs. These talented students perform in numerous school concerts and state music festivals annually.

**Teacher Education** – Students interested in a teaching career can enroll in classes that cover child development, the teaching profession and a field experience. An elective course in special education and additional co-op opportunities are also offered.

**Student Media** – The school's Television Production Workshop, which produces the LO-AM news broadcast, as well as the Dragon yearbook staff, have won hundreds of awards from the Michigan Interscholastic Press Association. Both the broadcast and yearbook staffs have won the coveted Spartan Award, the highest recognition in the state.

**Thespians Society** – Many students who enjoy performing in the 839-seat Lake Orion Performing Arts Center enroll in drama classes and join the high school's Thespians Society. In addition to fall and spring productions, students conduct an outdoor Shakespeare performance each summer.



**Leadership Development Workshop** – More than 180 students, including freshmen, participate annually in the high school's Leadership Development Workshop. The class fosters team building, organizational skills, problem solving, creativity, time management and public speaking. Lake Orion's program is considered one of the best in the state.

**Marketing/Business Education** – Lake Orion's marketing/business program is one of the best in Michigan. Marketing education students have the opportunity to participate in the Distributive Education Clubs of America (DECA) to refine their skills. DECA students compete in district, state and regional competitions annually.

**Comprehensive Art Program** – More than 1,000 students are enrolled in the high school's art program, comprised of 20-plus classes each year. A variety of artistic mediums are offered, giving these talented students the opportunity to explore and refine their artistic skills. Their award-winning work is showcased in a number of local, county, regional and state art competitions.

**Oakland Schools Technical Campus** - Upperclassmen interested in vocational training can enroll in the Oakland Schools Technical Campus. There, students study the culinary

arts, automotive mechanics, engineering, computer science, nursing and more. Nearly 100 students attend classes there part-time each year.

**International Academy** – Lake Orion sends 40 students each year to the International Academy in Bloomfield Hills. There, they are immersed in a challenging academic setting with a global focus. Selection into the program is by lottery.

**Dragon Athletics** – Through hard work and dedication, more than 1,500 students at Lake Orion compete in 31 sports on 60 athletic teams annually. The Dragons play in the Oakland Activities Association, regarded as one of the most competitive conferences in the state. Lake Orion has won 11 state championships, as well as many district and regional titles.

**Guided Activities Program** – A variety of recreational activities are offered to Lake Orion students through the Guided Activities Program (GAP), the largest such program in Oakland County with more than 1,000 youth participating annually. GAP programs focus on sports, arts, culture, games, technology, community service and more.





LAKE ORION HIGH SCHOOL



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