This OKCPs Academic Planning Guide contains general information concerning school requirements, courses available for students, and other items for consideration regarding high school planning. The information contained is current and up-to-date at the time of printing/posting. This document should not be considered the final authority on information but should be viewed as a living document. Not all courses in this academic planning guide will be offered at all schools each year; school counselors should be utilized regarding updates and finalization of schedules.

The Oklahoma City Public School District (OKCPs) does not discriminate on the basis of race, color, national origin, sex, disability, age, religion, sexual orientation, genetic information, alienage, veteran, parental, family and marital status in its programs and activities, or in its employment decisions, and provides equal access to the Boy Scouts of America and other designated youth groups.

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Vision
By providing equitable access to a world class education, every Oklahoma City Public Schools student will graduate ready to fulfill their unique purpose in a healthy, vibrant community.

Mission
Every day, Oklahoma City Public Schools will ignite a passion for learning in every child, invite families to engage, and inspire respectful and trusting relationships with our diverse community.

BOARD OF EDUCATION
Comprised of seven members and a chair elected by district patrons, the Oklahoma City Public Schools Board of Education enacts policy, performs appraisals of policies and procedures, makes provisions of financial resources, maintains public relations, and continues educational planning and development.

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The middle schools in Oklahoma City Public Schools serve students in grades 5th through 8th. The Board of Education believes that all students can learn and is committed to providing the best educational opportunities for all students. It further believes that instructional personnel must maintain high expectations for all students and provide opportunities for them to achieve educational excellence.
Middle School students are encouraged to explore a variety of courses, in addition to required courses, to help narrow down interests for their high school career for post-secondary training. The goal of OKCPS is to provide all students with the opportunity to continue the exploration of their unique purposes within a health, vibrant community. Every student is expected to leave middle school prepared to succeed in high school.
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School Contact Information

All middle schools are 5th - 8th unless noted otherwise.

Belle Isle Enterprise Middle School
5th - 6th Grade Center
8400 N Greystone
Oklahoma City, OK 73120
(405) 587-4900

FD Moon Middle School
900 N MLK Boulevard
Oklahoma City, OK 73117
(405) 587-4200

John Marshall Middle School
2401 NW 115th Terrace
Oklahoma City, OK 73120
(405) 587-3100

Mary Golda Ross Middle School
2601 S Villa
Oklahoma City, OK 73108
(405) 587-8700

Jefferson Middle School
6800 S Blackwelder
Oklahoma City, OK 73159
(405) 587-1300

John Marshall Middle School
2401 NW 115th Terrace
Oklahoma City, OK 73120
(405) 587-3100

Mary Golda Ross Middle School
2601 S Villa
Oklahoma City, OK 73108
(405) 587-8700

Putnam Heights Academy (7th - 8th)
1601 NW 36th Street
Oklahoma City, OK 73118
(405) 587-2700

Capitol Hill Middle School
2717 S Robinson
Oklahoma City, OK 73109
(405) 587-1800

FD Moon Middle School
900 N MLK Boulevard
Oklahoma City, OK 73117
(405) 587-4200

Jefferson Middle School
6800 S Blackwelder
Oklahoma City, OK 73159
(405) 587-1300

Putnam Heights Academy (7th - 8th)
1601 NW 36th Street
Oklahoma City, OK 73118
(405) 587-2700

Belle Isle Enterprise Middle School
7th - 8th Grade Center
5904 N Villa
Oklahoma City, OK 73112
(405) 587-6600

Classen School of Advanced Studies Middle School
1901 N Ellison
Oklahoma City, OK 73106
(405) 587-5200

Belle Isle Enterprise Middle School
5th - 6th Grade Center
8400 N Greystone
Oklahoma City, OK 73120
(405) 587-4900

FD Moon Middle School
900 N MLK Boulevard
Oklahoma City, OK 73117
(405) 587-4200

John Marshall Middle School
2401 NW 115th Terrace
Oklahoma City, OK 73120
(405) 587-3100

Mary Golda Ross Middle School
2601 S Villa
Oklahoma City, OK 73108
(405) 587-8700

Putnam Heights Academy (7th - 8th)
1601 NW 36th Street
Oklahoma City, OK 73118
(405) 587-2700
<table>
<thead>
<tr>
<th>School Type</th>
<th>School Name</th>
<th>Address</th>
<th>City, State, Zip</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Middle School</td>
<td>Roosevelt</td>
<td>3233 SW 44th Street</td>
<td>Oklahoma City, OK 73119</td>
<td>(405) 587-8300</td>
</tr>
<tr>
<td></td>
<td>Southeast</td>
<td>6700 S Hudson</td>
<td>Oklahoma City, OK 73139</td>
<td>(405) 587-6750</td>
</tr>
<tr>
<td></td>
<td>Rogers Elementary</td>
<td>4000 Spencer Rd</td>
<td>Oklahoma City, OK 73084</td>
<td>(405) 587-4100</td>
</tr>
<tr>
<td></td>
<td>Star Spencer</td>
<td>3001 N Spencer Road</td>
<td>Spencer, OK 73084</td>
<td>(405) 587-8800</td>
</tr>
<tr>
<td></td>
<td>Taft</td>
<td>2901 NW 23rd Street</td>
<td>Oklahoma City, OK 73107</td>
<td>(405) 587-8000</td>
</tr>
<tr>
<td></td>
<td>Webster</td>
<td>6708 S Santa Fe</td>
<td>Oklahoma City, OK 73139</td>
<td>(405) 587-3900</td>
</tr>
<tr>
<td></td>
<td>Wheeler</td>
<td>501 SE 25th Street</td>
<td>Oklahoma City, OK 73129</td>
<td>(405) 587-7000</td>
</tr>
</tbody>
</table>

For more information please visit our website at www.okcps.org
Getting Ready For High School
## Getting Ready For High School

### Students

- Attend school every day, all day.
- Keep up with your grades and make sure you are passing your classes.
- Take rigorous and challenging courses.  
  - Use the Oklahoma City Public Schools High School Academic Planning Guide to learn about high school graduation requirements and develop your four-year academic plan.
- Check with your counselor about the classes you will need to fulfill Oklahoma’s Promise commitments and prepare for college.
- Join extracurricular activities that are offered at your school.
- Begin compiling an activities log and record the clubs/organizations, teams and community groups in which you participate, and what awards you have earned.

### Parents/Guardians

The below checklist will help to ensure your child is on track to be successful in high school.

- Make sure your child attends school daily.
- Monitor completion of homework assignments daily.
- Monitor your child’s grades and attendance throughout the school year by signing up for access to our student information system.
- Help your child develop organizational and study skills.
- Enroll your child in Oklahoma’s Promise for free college tuition (certain restrictions apply).
- Use the Oklahoma City Public Schools High School Academic Planning Guide to learn about high school graduation requirements.
- Help your child develop his or her four-year academic plan.
- Encourage your child to take rigorous and challenging courses.
- Stay involved with school activities in which your child participates.
High School Credit in Middle School

The following 7th and 8th grade middle school courses, taken for high school credit, have been approved by OKCPS for academic core credit.

<table>
<thead>
<tr>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honors Algebra I</td>
</tr>
<tr>
<td>Honors Geometry*</td>
</tr>
<tr>
<td>Honors Algebra II*</td>
</tr>
<tr>
<td>Honors Oklahoma History</td>
</tr>
<tr>
<td>Civics</td>
</tr>
<tr>
<td>FACS Basics</td>
</tr>
<tr>
<td>Fundamentals of Technology†</td>
</tr>
<tr>
<td>JROTC</td>
</tr>
<tr>
<td>Spanish I</td>
</tr>
<tr>
<td>Spanish II</td>
</tr>
<tr>
<td>Pre-AP Spanish for Heritage Speakers</td>
</tr>
<tr>
<td>French I</td>
</tr>
<tr>
<td>French II</td>
</tr>
<tr>
<td>German I</td>
</tr>
<tr>
<td>German II</td>
</tr>
</tbody>
</table>

* Must have approval from the Curriculum, Instruction, and Assessment (CIA) office to offer these courses.

† This course is limited to 8th-grade students only.

- The above high school courses, taken for credit in middle school, will count towards high school graduation requirements. Each of the courses listed above will be transcripted as 0.5 unit for each semester of the high school course. Grades placed on the transcript will be used for grade point average (GPA) and class ranking calculations. Honors courses will be assigned a 4.5 weight on the OKCPS grading scale, and all other courses will be assigned a 4.0 weight.

- Students in middle school who wish to withdraw from a high school course must do so prior to the end of the first semester or the grade received will be entered on the student's high school transcript along with the grade earned in the class.

- Regardless of courses taken, students are required to take all mandated state testing associated with their grade level.

- Oklahoma state law requires all students to take three (3) math courses while in high school. If a student takes a high school math course in middle school, this course will not count as one of the three required courses.
ADVANCED PLACEMENT (AP)

Honors courses are offered to prepare students for the rigor of AP coursework. Curriculum is integrated from grade to grade, culminating in an opportunity to earn college credit after successfully completing an exam at the end of the AP course. Students have the opportunity to earn college credit by obtaining a certain score on the AP exam (determined by each individual college).

AP Exams are an essential part of the AP experience, enabling students to demonstrate their mastery of college-level course work. Many colleges award college credit, advanced placement, or both on the basis of successful AP exam scores. Because the AP program is designed to prepare students for college-level work, the classes proceed at a faster pace. Knowledge and skills needed are more complex and at a higher level of difficulty than those commonly required in regular classes. Homework is frequent and demanding. Most assigned reading and writing is completed outside of class, which may include weekends and holidays. Parent(s)/Guardian(s) and students are encouraged to review all course requirements before enrolling in an honors or AP course. Successful completion of each AP course requires approximately six hours of individual study time per week.

Successful AP students are typically task-oriented, proficient readers who are able to set priorities with regard to time and responsibilities, and are independent workers who are self-motivated and organized. Students who are successful in honors courses will be prepared for the rigorous curriculum of AP coursework where they are expected to reason, analyze, and understand for themselves. Parental/Guardian support also plays a key role in the success of these students. Any student who is willing to commit the time and effort necessary to meet the rigorous requirements of this course is encouraged to enroll.

Excellence in Education

OKCPS is committed to achieving excellence in education by ensuring that all students receive a strong foundation in core curriculum areas by providing all students with equitable access. The AP program is offered to further enhance students’ educational opportunity and to provide students a variety of challenging course options that will prepare them for college and other post-secondary endeavors. Enrollment in honors or AP coursework is “inclusive,” meaning it is open to all students who have successfully completed the prerequisite courses, are committed to performing at the level required for success in the rigorous program, and willing to accept the time and learning requirements of a college-level and college-prep class. Additional information regarding the AP program may be obtained by contacting the AP coordinator, counselor, or the principal at the school.
International Baccalaureate (IB) Diploma Program

The International Baccalaureate (IB) Diploma Program (DP) is designed for students aged 16 to 19 and offers challenging, comprehensive coursework in the traditional disciplines. In addition, diploma candidates write a four thousand word extended research essay (EE) and complete 150 hours of creativity, activity, and service (CAS). The diploma also requires a Theory of Knowledge (TOK) class that examines the relationship among academic disciplines, investigates how one arrives at knowledge, and further develops reasoning skills.

The IB program promotes organization, time management skills, a facility in oral and written communication, a commitment to community service, and extracurricular activities. Additionally, the proficiency in six demanding areas (English, Foreign Language, Social Science, Science, Math and an elective) provides students an advantage in gaining admission to the college or university of their choice. In recognition of their efforts, students may receive advanced placement or college credit for each IB exam passed.

Paying for Exams

See a counselor to inquire about any associated fees with AP and IB exams.

The Difference Between IB and AP

Although both IB and AP are designed to support college readiness, IB and AP classes tend to differ in teaching method and testing. Some see AP as more focused on rote learning and standardized tests. In contrast, IB classes and assessments tend to involve more research, writing, and hands-on evaluation. A key difference is the final exam. IB exams are set up to challenge students to apply what they’ve learned in new scenarios, such as analyzing a case study, in an effort to test students’ ability to react to new information in a limited period of time. Tests and essays are then sent to one of 6,000 trained international examiners to be graded alongside work from other IB students worldwide.
Career Academies

Capitol Hill High School
The Academy of Fine Arts provides students with a solid foundation in the arts through a sequence of academic courses, career exploration opportunities, and inspiring interactions with fellow students, faculty, and professional artists.

The Academy of Engineering answers an acute need for engineers in this country by educating high school students in the principles of engineering, and providing content in the fields of electronics, biotech, aerospace, civil engineering, and architecture.

Douglass High School
The Academy of Law and Public Safety provides opportunities for students to explore areas of law and public safety that will result in students making informed choices regarding post-secondary education. Students will study career-specific curricula, participate in work-based learning experiences, and establish relationships with professionals in all fields of law and public safety.

Emerson North Alternative High School
The Academy of Entrepreneurship harnesses students’ passions, skills, and dreams through learning about the process of entrepreneurship. With the support of community partners, students will redefine their life-trajectory, building entrepreneurial skills and habits through real-life business connections.

Star Spencer High School
The Academy of Hospitality and Tourism helps students chart career paths in one of the world’s largest industries, from hotel management to sports, entertainment, and event management, and includes the study of geography, economics, and world cultures.

John Marshall High School
The Academy of Finance connects high school students with the world of financial services, offering a curriculum that covers banking and credit, financial planning, international finance, securities, insurance, accounting, and economics.

Northwest Classen High School
The Academy of Health Sciences prepares students to successfully pursue degrees in health related career fields. Students will have opportunities to interact with fully licensed health care professionals in organizations providing health related services throughout the community.

The Academy of Teacher Preparation prepares students for career opportunities in teaching as a profession, human growth and development, and curriculum and instruction. Classroom instruction will help students understand various cultures and practices that may affect the learning process.

Southeast High School
The Academy of Information Technology prepares students for career opportunities in programming, database administration, web design and administration, digital networks, and other areas in the expanding digital workplace.

U.S. Grant High School
The Academy of Health Sciences prepares students to successfully pursue degrees in health related career fields. Students will have opportunities to interact with fully licensed health care professionals in organizations providing health related services throughout the community.
ABOUT

Metro Technology Centers is a career and technology center with four campuses in the Oklahoma City area. Metro Tech provides full-time career programs for high school and adult students.

FREE TUITION

Tuition is FREE for juniors and seniors!

Students must have maintained 85% attendance from the previous semester and must have completed core requirements for 9th or 10th grade before enrolling at Metro Tech. High school sophomores, juniors, and seniors may also attend Metro Tech's Biomedical Sciences Academy or the Pre-Engineering Academy tuition FREE. Students must have maintained 85% attendance from the previous semester; have a minimum GPA of 3.0, and must have completed Algebra I with a B or better. There are many benefits to attending Metro Technology Centers, such as: Students receive credit (elective and some academic credits) toward high school graduation. Students can earn trade certifications and/or licenses. Some certifications and/or licenses obtained at Metro Tech may be eligible for college credit towards an associate's degree from an Oklahoma community college. Free bus transportation is provided to and from participating high schools. High school students attend a half day at Metro Tech, either a morning or an afternoon session, and the other half of a day at their home high school. Tuition waivers are available for students under the age of 21 who attended high school in Metro Tech’s district.
Metro Technology Centers

STEPS TO ENROLL

The following steps are usually done at the student’s high school with the guidance of Metro Tech Career Recruiters/Counselors.

Students interested in attending Metro Tech programs should visit with their high school counselor as early as possible to manage all course requirements and save room for their preferred program.

Step 1  Attend a presentation at your high school.
Step 2  Complete the career preference survey.
Step 3  Complete the high school application at: www.metrotech.edu
Step 4  Return all forms to the Metro Tech recruiter for your high school at: www.portal.metrotech.edu/applynow
Step 5  Visit with a Metro Tech staff member to complete the enrollment process.

Students attending Metro Tech programs will receive a total of 4 units of credit. This may be split between academic courses and the technology course and varies among the different career programs.

The following career major programs are available for high school students:

- Accounting and Banking Services
- Aerospace Maintenance Foundations
- Auto Body Repair
- Auto Service
- Biomedical Sciences Academy
- Climate and Energy Control Technologies - HVACR
- Computer Repair and Networking
- Computer Science Academy
- Construction Trades
- Cosmetology
- Culinary Arts
- Digital Cinema and Web Development
- Drafting Technician
- Early Childhood Development
- Electrical Technology
- Entrepreneurship
- Eye Care Technologies
- Firefighter Services
- Graphic Design
- Health Careers Certification
- Law Enforcement Services
- Legal and Administrative Office Services
- Medical Office Technology
- PN Select
- Pre-Engineering
- Welding
WANT TO PLAY COLLEGE SPORTS?
Creating an account is the first step to becoming an NCAA student-athlete. Take your first step to becoming an NCAA student-athlete at eligibilitycenter.org.

ELIGIBILITY REQUIREMENTS
The NCAA Eligibility Center verifies the academic and amateur status of all student-athletes who wish to compete in Division I or II athletics. College-bound student-athletes who want to practice, compete and receive athletically related financial aid during their first year at a Division I or II school need to meet the following requirements:

- Graduate from high school.
- Complete a minimum of 16 core courses for Division I or II.
- Earn at least a 2.3 grade-point average in core courses.
- Earn a qualifying test score on either the ACT or SAT.
- Request final amateurism certification from the NCAA Eligibility Center.
- Meet an increased sliding-scale standard (for example, an SAT score of 820 requires a 2.5 high school core course GPA).
- Successfully complete 10 of the 16 total required core courses before the start of their seventh semester in high school. Seven of the 10 courses must be successfully completed in English, math and science.

Students that earn at least a 2.0 GPA but not a 2.3 GPA and meet the current sliding scale standard (for example, an SAT score of 1,010 requires a 2.025 high school core course GPA) will be eligible for practice in the first term and athletically related financial aid the entire year, but not competition. Freshmen who are academically successful in the first term will earn the ability to continue to practice for the remainder of the year.

Division III colleges and universities set their own admission standards. The NCAA does not set initial eligibility requirements in Division III.

For more information, please visit: www.NCAA.org/playcollegesports.
### Division I

Complete **16 core courses**:
- Four years of English.
- Three years of math (Algebra 1 or higher).
- Two years of natural/physical science (including one year of lab science if your high school offers it).
- One additional year of English, math or natural/physical science.
- Two years of social science.
- Four additional years of English, math, natural/physical science, social science, foreign language, comparative religion or philosophy.
- Complete 10 core courses, including seven in English, math or natural/physical science, before your seventh semester. Once you begin your seventh semester, you may not repeat or replace any of those 10 courses to improve your core-course GPA.
- Earn at least a 2.3 GPA in your core courses.
- Earn an SAT combined score or ACT sum score matching your core-course GPA on the Division I sliding scale, which balances the test score and core-course GPA. If you have a low test score, you need a higher core-course GPA to be eligible. If you have a low core-course GPA, you need a higher test score to be eligible.

### Division II

Complete **16 core courses**:
- Three years of English.
- Two years of math (Algebra 1 or higher).
- Two years of natural or physical science (including one year of lab science if your high school offers it).
- Three additional years of English, math or natural or physical science.
- Two years of social science.
- Four additional years of English, math, natural or physical science, social science, foreign language, comparative religion or philosophy.
- Earn at least a 2.2 GPA in your core courses.
- Earn an SAT combined score or ACT sum score matching your core-course GPA on the Division II sliding scale, which balances the test score and core-course GPA. If you have a low test score, you need a higher core-course GPA to be eligible. If you have a low core-course GPA, you need a higher test score to be eligible.

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**STUDENT SPORTS PARTICIPATION HISTORY**

For Certification Accounts, this includes details for any expenses or awards you received, any teams you have practiced or played with or certain events in which you participated, including your high school team. It also includes information about any individuals who have advised you or marketed your skills in a particular sport. This information helps the Eligibility Center certify your amateur status when it is requested by an NCAA school.
GET IN THE GAME TODAY

PlayNAIA.org helps future student-athletes discover and connect with NAIA schools, coaches and athletic scholarships. PlayNAIA is also the official clearinghouse for NAIA eligibility. Every student-athlete must register with the NAIA Eligibility Center to play sports at an NAIA college or university.

ELIGIBILITY REQUIREMENTS

The NAIA is tasked with ensuring student-athletes are academically eligible to compete in their sport at an NAIA member institution. Athletes must also provide the correct documentation to the NAIA to show that they meet these requirements. We’ve listed out the requirements and records students need to provide to the NAIA in order to be academically eligible.

NAIA eligibility requirements for incoming U.S. freshmen need to fulfill and provide documentation for two of the following three criteria:

- Athletes must get either an 18 on the ACT or a 970 on the SAT. Athletes must have the testing centers send their scores directly to the NAIA.

- Achieve a minimum overall high school grade point average of 2.0 on a 4.0 scale. Athletes need to send their official transcript to the NAIA, either via the High School Portal or as a hard copy in the mail.

- Graduate in the top half of their high school class. If this information isn't included on the athlete’s official transcript, the athlete needs to provide a class rank letter.

Why does the NAIA require athletes to fulfill two of three criteria?

Some students aren't great test takers, some have extremely demanding coursework and other students attend highly competitive high schools, making it difficult to rank in the top 50% of their graduating class. The NAIA created the “two of three” rule to account for student-athletes’ various circumstances and to create a fairer environment for athletes who aren't strong in one of the three areas.
College Admission Standards

Minimum high school performance criteria for admission

- Please refer to each college or university’s website for additional or new information. Scholarship deadlines from colleges are often in the fall. In order to meet these deadlines, check with the institution early.

The primary factor in OU’s first-year admission decisions is demonstrated academic achievement.

The academic review focuses on three criteria:

- Grade point average (GPA) in core academic courses
- Rigor of course selection, and
- ACT and/or SAT scores

Students qualify for assured admission if they meet ONE of the following criteria:

- 3.0 GPA or better unweighted cumulative AND top 33.3% rank in high school graduating class, OR
- 3.0 GPA or better in 15-unit core AND 21 ACT/1060 SAT or better, OR
- 24 ACT/1160 SAT or better

At Oklahoma State University, ALL STUDENTS are encouraged to apply because we individually review each application for our holistic and alternative admission programs. We consider many factors, including: high school GPA, ACT or SAT scores, responses to application essays, academic letters of recommendation, leadership experience, community involvement and accomplishments.

20 composite score on the ACT or 1030 reading and math combined SAT score;

OR, 2.7 overall non-weighted GPA and ranking in the upper 50% of your graduating class

OR, 2.7 overall GPA in the 15 unit high school core curriculum

Criteria

1. Maintained an average grade of "C" or above in the four years of high school study (2.7 or higher on a 4.0 scale) and ranked scholastically in the top 50% of the high school graduating class.

2. Attained a composite standard score of 20 on the American College Testing Program or 940 on the Scholastic Aptitude Test (SAT) which would place the applicant among the top 50% of Oklahoma high school seniors.
**College Admission Standards**

Regular admission standards include a 22 ACT or SAT equivalent and a cumulative 3.0 GPA.

Oklahoma City University recalculates every high school grade point average on a standard 4.0 scale. All Pre-AP, Honors, and AP courses are weighted on a 5 point scale (A=5, B=4, C=3, D=1). A calculation will be used for admission and scholarship purposes.

**Option A:**
15-unit core GPA of 3.0 on a 4.0 scale & ACT=22 or SAT=1100

**Option B:**
GPA of 3.0 on a 4.0 scale & rank in top 25%

**Option C:**
ACT=24 or SAT=1160 & 3.0 or upper 50% of your high school class

All future and recent high school graduates are required to submit an official high school transcript to get admitted.

If you have taken the ACT or SAT, have your scores sent to the Office of Recruitment & Admissions or bring them with you to get admitted. While these scores are not required, they will help an Admissions Outreach Advisor determine whether you need placement testing.

**High School Placement Equivalency**
Reading: Cumulative GPA of 3.0 or higher.
English: English GPA of 3.0 or higher
Math: Math GPA of 3.0 or higher
Science: Science or Math & English GPA of 3.0 or higher

**Admission to Rose State College**
A student must have (a) graduated from an accredited high school and (b) participated in the American College Testing Program or a similar acceptable battery of tests. Students utilizing a test other than ACT will have their scores converted to ACT equivalents. Students must provide an official high school transcript to the Office of Admissions and Records.
OKCGO

Are you graduating from Oklahoma City Public Schools? If so, now is the time to take advantage of OCCC's OKCGo Degree Guarantee Program! As part of a financial aid package, this program has the potential to cover all tuition for the completion of one associate's degree. Fees and books are the responsibility of the student. This unbelievable money saving opportunity is too good to pass up!

Details

The OKCGo Program is available to eligible high school graduates from Oklahoma City Public Schools, selected public charter high schools, and Western Heights Public High School. This is part of a financial aid package for the completion of one associate's degree (AAS, AA, or AS) at OCCC with a maximum award of 63 credit hours. The program covers any tuition that is remaining after all other grants, OK Promise, OTAG, and other scholarships are applied to a student's account. Students are responsible for fees and books.

Students must submit the OKCGo application, OCCC admissions application, and complete the Free Application for Federal Student Aid (FAFSA) by the award deadline of July 15th. Students must enter OCCC the Fall semester immediately following high school graduation. Summer courses following high school graduation are not covered by OKCGo.

Eligible schools are: ASTEC, Capitol Hill, Centennial, Classen SAS, Dove Science Academy, Douglass, Emerson, Harding Preparatory Charter, Harding Fine Arts Academy, John Marshall, Northeast Academy, Northwest Classen, Pathways, Putnam Heights Academy, Santa Fe South, Southeast, Star Spencer, U.S. Grant, and Western Heights.

Eligibility Requirements

- Must be a graduate of an eligible high school.
- Must submit the OKCGo application by mid-summer.
- Must enroll in a minimum of nine (9) credit hours by the first day of classes (16 week semester) for the Fall semester immediately following high school graduation.
- OCCC must be the first, and only, institution of attendance (excluding concurrent enrollment).
- Must complete the Free Application for Federal Student Aid (FAFSA) by mid-summer. *All Grants, Oklahoma's Promise, and other scholarships/ waivers must be accepted prior to receiving OKCGo funding for any remaining tuition.
- Must be a citizen or permanent resident of the United States (no exceptions).

Continued Eligibility

- Students must maintain a cumulative retention 2.0 GPA.
- Complete the Free Application for Federal Student Aid (FAFSA) each year by July 15.
- Maintain continuous enrollment of at least nine (9) credit hours per semester (excluding summer).

https://www.occc.edu/scholarships/okcg.html
Tuition Free Opportunities

TICKET TO ROSE

Sponsored by Rose State College, the Ticket to Rose Program provides an opportunity for high school graduates whose primary family residence is located in the Star Spencer area. Graduates who meet the criteria will have the opportunity to receive financial assistance for tuition and mandatory fees for up to 62 attempted credit hours, or three consecutive years, whichever comes first. In order to qualify, graduates must be a U.S. citizen.

Details

Ticket to Rose is a scholarship program sponsored by Rose State College and local funding from the citizens in our immediate service area for students who will graduate from, or who live in, the Carl Albert, Choctaw, Del City, Midwest City, and Star Spencer school districts. It offers assistance when other scholarships and forms of federal or state financial aid (excluding loans) do not cover the cost of tuition and fees. The need for assistance through the Ticket to Rose program is determined by the student’s Free Application for Federal Student Aid (FAFSA). If the student receives assistance from a free source of aid, the amount paid by the Ticket to Rose program may be reduced or eliminated.

Since Ticket to Rose is partially funded through The Technical Area Education District, which is supported by the citizens of our immediate service area, students receiving Ticket to Rose funding will participate in community service programs. These community service programs are a way for our students to give back to the surrounding communities.

Questions? Email: tickettorose@rose.edu

https://www.rose.edu/content/admissions-aid/financial-aid-scholarships/scholarships/ticket-to-rose-scholarship/
OVERVIEW

Oklahoma's Promise offers qualified Oklahoma students an opportunity to earn a scholarship for college tuition. Keep in mind, it is only a portion of the total college cost and students will need additional money or scholarships to help pay the remaining portion.

STUDENT REQUIREMENTS

The family income of the student's parents may not exceed $55,000 at the time of enrollment in the eighth-, ninth- or 10th grade. In addition, prior to receiving any program benefit in college, the federal adjusted gross income (AGI) of the student's parents (or the income of the student if the student is officially determined to be financially independent of their parents) may not exceed $100,000. For each year in college, Oklahoma's Promise students will be required to complete a Free Application for Federal Student Aid (FAFSA), which will be used to determine whether the federal adjusted gross income exceeds $100,000. For any year that the income exceeds $100,000, the student will not be eligible to receive the program benefit.

Take 17 units of required high school courses to help get ready for college. The Oklahoma's Promise Curriculum Worksheet (XLSX, 23k) can help you record your grades and make sure you have taken the right courses. You can also get more details about what high school courses count toward the Oklahoma's Promise curriculum.

Other Requirements

- Make a cumulative 2.50 GPA for all courses in grades 9-12.
- Make a cumulative 2.50 GPA or better in the 17-unit OK Promise core curriculum.
- Do your homework.
- Don't skip school.
- Don't abuse drugs or alcohol.
- Don't commit criminal or delinquent acts.
- Meet with a teacher, counselor or principal to go over your schoolwork and records.
- Provide information when requested.
- Apply for other financial aid during your senior year of high school.
- Take part in Oklahoma's Promise activities that will prepare you for college.
- The student must be a U.S. citizen or lawfully present in the United States at the time they enroll in college in order to receive the scholarship.

CONTACT

Email: okpromise@osrhe.edu or call us at 800.858.1840
### CURRICULUM REQUIREMENTS

<table>
<thead>
<tr>
<th>Units</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>English (grammar, composition, literature; courses should include an integrated writing component)</td>
</tr>
<tr>
<td>3</td>
<td>Lab science (biology, chemistry, physics or any lab science certified by the school district; general science with or without a lab may not be used to meet this requirement)</td>
</tr>
<tr>
<td>3</td>
<td>Mathematics (Algebra I, Algebra II, geometry, trigonometry, math analysis, pre-calculus, statistics and probability [must have completed geometry and Algebra II], calculus, Advanced Placement [AP] statistics)</td>
</tr>
<tr>
<td>3</td>
<td>History and citizenship skills (including one unit of American history and two additional units from the subjects of history, economics, geography, government, non-Western culture)</td>
</tr>
<tr>
<td>2</td>
<td>Foreign or non-English language (two years of the same language) or Computer technology (two units in programming, hardware and business computer applications, such as word processing, databases, spreadsheets and graphics, will qualify; keyboarding or typing classes do not qualify) (1 foreign language and 1 computer course will not meet this requirement.)</td>
</tr>
<tr>
<td>1</td>
<td>Additional unit of subjects listed above</td>
</tr>
<tr>
<td>1</td>
<td>Fine arts (music, art, drama) OR Speech</td>
</tr>
<tr>
<td>17</td>
<td>Total Units</td>
</tr>
</tbody>
</table>

**Maximum Limit on Total Hours Paid by OK Promise**

OK Promise students graduating high school in 2018 and thereafter may not receive total award payments for more than 129 semester credit hours during their five years of scholarship eligibility, unless their degree program requires more hours.

**CONTACT**

Email: okpromise@osrhe.edu or call us at 800.858.1840
WHAT IS AN INDIVIDUAL CAREER ACADEMIC PLAN (ICAP)?

An ICAP is a multi-year process that guides students as they explore career, academic and post secondary opportunities. Family, student and educators collaborate to develop the ICAP, which equips students with the awareness, knowledge and skills to create their own meaningful exploration of college and career opportunities. The ICAP is an evolving document that reflects students’ changing passions, aptitudes, interests and growth.

WHY IS AN INDIVIDUAL CAREER ACADEMIC PLAN VALUABLE?

Life beyond high school requires different competencies than in the past, and are ever-changing. By 2025, three of four Oklahoma jobs will require education or training beyond high school. When students complete an ICAP, they discover which pathways fit their unique talents and what kind of academic preparation and experiences will prepare them for in-demand careers, some of which may not even exist when they graduate from high school.

Oklahoma’s Workforce Gap

<table>
<thead>
<tr>
<th>Attainment</th>
<th>High School and Less</th>
<th>Associates/Certificate/Credential</th>
<th>Bachelors</th>
<th>Graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>46%</td>
<td>30%</td>
<td>16%</td>
<td>8%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Jobs</th>
<th>High School and Less</th>
<th>Associates/Certificate/Credential</th>
<th>Bachelors</th>
<th>Graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2025</td>
<td>23%</td>
<td>53%</td>
<td>19%</td>
<td>5%</td>
</tr>
</tbody>
</table>

Source: OK Office of Workforce Development EMSI Q2, 2015
WHAT SHOULD BE INCLUDED IN AN ICAP?

An ICAP identifies student interests, skills, post-secondary and workforce goals and experiences that lead to a meaningful plan that charts the progress needed to prepare students for college, career and life.

It should include:

- Career and college interest surveys.
- Written post-secondary and workforce goals and progress toward those goals.
- Scores on assessments (required state and federal assessments and a college and career ready assessment).
- Experiences in service learning and/or work environments including apprenticeships, internships, mentorships, job shadowing and others.
- Intentional sequence of courses that reflects progress toward the post-secondary goal (this may include identified career pathways or career endorsements).
- Academic progress.

RESOURCES

Students, families, school counselors, educators and school leaders can access three free online tools to help guide students on their ICAP journey. The Oklahoma Department of Career and Technology Education offers the OK Career Guide, and the Oklahoma State Regents for Higher Education provides OK College Start. UCanGo2 is an initiative of the Oklahoma College Assistance Program, an operating division of the Oklahoma State Regents for Higher Education. It provides resources to help you plan, prepare and pay for college. The Oklahoma State Department of Education is working with these partners to include elements of these tools so students can build a meaningful Individual Career Academic Plan.

Visit these other websites to investigate the courses needed and type of education required for the intended career path

www.OKCareerGuide.org  www.UCanGo2.org  www.OKCollegeStart.org
Individual Career Academic Planning (ICAP)

CAREER EVALUATION
Explore example careers below. Do you see any occupations you want to know more about? If so, those are the careers you might want to research as future occupations.

<table>
<thead>
<tr>
<th>Agriculture, and Natural Resources</th>
<th>Finance</th>
<th>Law, Public Safety, Corrections, and Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Engineer</td>
<td>Accounting Clerk</td>
<td>Coroner</td>
</tr>
<tr>
<td>Agricultural Scientist</td>
<td>Appraiser</td>
<td>Corrections Officer</td>
</tr>
<tr>
<td>Animal Trainer</td>
<td>Credit Analyst</td>
<td>Court Clerk</td>
</tr>
<tr>
<td>Chef</td>
<td>Economist</td>
<td>Detective and Investigator</td>
</tr>
<tr>
<td>Conservation Scientist</td>
<td>Financial Counselor</td>
<td>Firefighter</td>
</tr>
<tr>
<td>Farm Equipment Mechanic</td>
<td>Insurance Agent / Adjuster / Examiner</td>
<td>Judge</td>
</tr>
<tr>
<td>Fish and Game Warden</td>
<td>Loan Officer</td>
<td>Lawyer</td>
</tr>
<tr>
<td>Forester</td>
<td>Tax Preparer</td>
<td>Life Guard and Ski Patrolman</td>
</tr>
<tr>
<td>Veterinarian</td>
<td></td>
<td>Police Patrol Officer</td>
</tr>
<tr>
<td>Zoologist</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Architecture and Construction</th>
<th>Government, and Public Administration</th>
<th>Manufacturing (Mechanical/Industrial)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architect</td>
<td>City Planning Aide</td>
<td>Chemical Engineer</td>
</tr>
<tr>
<td>Cabinetmaker</td>
<td>Construction / Building Inspector</td>
<td>Forklift Operator</td>
</tr>
<tr>
<td>Carpenter</td>
<td>Interpreter and Translator</td>
<td>Gas and Oil Plant Operator</td>
</tr>
<tr>
<td>Construction Manager</td>
<td>License Clerk</td>
<td>Jeweler</td>
</tr>
<tr>
<td>Electrician</td>
<td>Occupational Health Specialist</td>
<td>Locksmith</td>
</tr>
<tr>
<td>Civil Engineer</td>
<td>Tax Examiner</td>
<td>Metal/Plastic Processing Worker</td>
</tr>
<tr>
<td>General Construction Worker</td>
<td></td>
<td>Office Machine Repairer</td>
</tr>
<tr>
<td>Highway Maintenance Worker</td>
<td></td>
<td>Power Plant Operator</td>
</tr>
<tr>
<td>Interior Designer</td>
<td></td>
<td>Shoe and Leather Worker</td>
</tr>
<tr>
<td>Sheet Metal Worker</td>
<td></td>
<td>Welder</td>
</tr>
<tr>
<td>Surveying and Mapping Technician</td>
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<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Arts, A/V Technology and Communications</th>
<th>Health Sciences</th>
<th>Marketing, Sales, and Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Actor</td>
<td>Anesthesiologist</td>
<td>Advertising Salesperson</td>
</tr>
<tr>
<td>Art Director</td>
<td>Athletic Trainer</td>
<td>Buyer and Purchasing Agent</td>
</tr>
<tr>
<td>Broadcast Technician</td>
<td>Chiropractor</td>
<td>Customer Service Representative</td>
</tr>
<tr>
<td>Camera Operator</td>
<td>Dentist</td>
<td>Floral Designer</td>
</tr>
<tr>
<td>Composer and Music Arranger</td>
<td>Emergency Medical Technician</td>
<td>Market Research Analyst</td>
</tr>
<tr>
<td>Film and Video Editor</td>
<td>Physical Therapist</td>
<td>Public Relations Specialist</td>
</tr>
<tr>
<td>Cartographer</td>
<td>Occupational Therapist</td>
<td>Real Estate Agent</td>
</tr>
<tr>
<td>News Reporter</td>
<td>Pharmacist</td>
<td>Sales Manager</td>
</tr>
<tr>
<td>Photographer</td>
<td>Physician</td>
<td>Telemarketer</td>
</tr>
<tr>
<td>Producer and Director</td>
<td>Registered Nurse</td>
<td></td>
</tr>
<tr>
<td>Set and Exhibit Designer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Technical Writer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graphic Designer</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Business, Management, and Administration</th>
<th>Hospitality, and Tourism</th>
<th>Science, Technology, Engineering, and Mathematics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accountant</td>
<td>Chef and Dinner Cook</td>
<td>Aerospace Engineer</td>
</tr>
<tr>
<td>Advertising Manager</td>
<td>Food Service Worker</td>
<td>Biologist</td>
</tr>
<tr>
<td>Computer Operator</td>
<td>Hotel Manager</td>
<td>Chemist</td>
</tr>
<tr>
<td>Court Reporter</td>
<td>Janitor / Housekeeper Supervisor</td>
<td>Electrical and Electronics Engineer</td>
</tr>
<tr>
<td>Management Analyst</td>
<td>Reservation and Ticket Agent</td>
<td>Geographer</td>
</tr>
<tr>
<td>Meeting and Convention Planner</td>
<td>Restaurant Manager</td>
<td>Petroleum Engineer</td>
</tr>
<tr>
<td>Payroll Clerk</td>
<td>Tour Guide</td>
<td>Mechanical Engineer</td>
</tr>
<tr>
<td>Property and Real Estate Manager</td>
<td>Travel Agent</td>
<td>Meteorologist</td>
</tr>
<tr>
<td>Shipping and Receiving Clerk</td>
<td></td>
<td>Physicist</td>
</tr>
<tr>
<td>Statistician</td>
<td></td>
<td>Safety Engineer</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Education, and Training</th>
<th>Human Services</th>
<th>Transportation, Distribution, and Logistics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audio/Visual Specialist</td>
<td>Child Care Worker</td>
<td>Air Traffic Controller</td>
</tr>
<tr>
<td>Coach and Sports Instructor</td>
<td>Clergy</td>
<td>Airplane Pilot</td>
</tr>
<tr>
<td>College/University Administrator</td>
<td>Cosmetologist</td>
<td>Automobile Mechanic</td>
</tr>
<tr>
<td>Teacher/Professor</td>
<td>Counselor</td>
<td>Flight Attendant</td>
</tr>
<tr>
<td>Librarian</td>
<td>Funeral Director</td>
<td>Motorboat Mechanic</td>
</tr>
<tr>
<td>Public Health Educator</td>
<td>Professional Makeup Artist</td>
<td>School Bus Driver</td>
</tr>
<tr>
<td>Special Education Teacher</td>
<td>Financial Adviser</td>
<td>Subway and Streetcar Operator</td>
</tr>
<tr>
<td>Speech Pathologist</td>
<td>Psychologist</td>
<td>Traffic Technician</td>
</tr>
<tr>
<td></td>
<td>Residential Counselor</td>
<td>Transportation Agent</td>
</tr>
<tr>
<td></td>
<td>Social Worker</td>
<td></td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Information Technology (IT)</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Systems Manager</td>
<td>Computer Programmer</td>
<td>Aerospace Engineer</td>
</tr>
<tr>
<td>Computer Engineer</td>
<td>Computer Security Specialist</td>
<td>Geographer</td>
</tr>
<tr>
<td>Computer Support Specialist</td>
<td>Computer Systems Analyst</td>
<td>Petroleum Engineer</td>
</tr>
<tr>
<td>Data Communications Analyst</td>
<td>IT Mechanic</td>
<td>Mechanical Engineer</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Meteorologist</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Physicist</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Safety Engineer</td>
</tr>
</tbody>
</table>
### DEVELOPING MY CAREER PLAN

<table>
<thead>
<tr>
<th>My career goals</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<tr>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>My skills and interests</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
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<tr>
<td></td>
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<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Necessary training to meet my goals</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
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<tr>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>My plan of action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<tr>
<td></td>
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<tr>
<td></td>
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<tr>
<td></td>
</tr>
</tbody>
</table>
PLAN OF STUDY
A plan of study is an individualized and organized outline of the courses to be taken during high school that supports students’ post-secondary goals. Students select the courses based on graduation requirements, personal skills, abilities, and interests. By considering rigorous courses to help strengthen abilities and advance learning, students are able to graduate from high school on time and be well-equipped for their future.

Complete the tables with your selections for each year.

<table>
<thead>
<tr>
<th>Freshman</th>
<th>Sophomore</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>Math</td>
<td>Math</td>
</tr>
<tr>
<td>Science</td>
<td>Science</td>
</tr>
<tr>
<td>Social Studies</td>
<td>Social Studies</td>
</tr>
<tr>
<td>Electives</td>
<td>Electives</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior</th>
<th>Senior</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>Math</td>
<td>Math</td>
</tr>
<tr>
<td>Science</td>
<td>Science</td>
</tr>
<tr>
<td>Social Studies</td>
<td>Social Studies</td>
</tr>
<tr>
<td>Electives/Concurrent Courses*</td>
<td>Electives/Concurrent Courses*</td>
</tr>
</tbody>
</table>

*Qualified juniors and seniors may begin taking college courses online or on campus. See the Concurrent Enrollment section for more information.
Career and Technology Education (CTE)

Career technology education programs are designed to lead students towards industry certification/credentials through classroom instruction, laboratory activities, in-depth projects and industry based experiences. Students can also continue taking these courses in high school or at Metro Technology Centers. Some industry credentials are obtainable while a student is in high school while others, can require additional training and/or college coursework.

710301  
**Technology Engineering 6 SEM**  
Quarter(s): 2  
Prerequisite: None  
Grade Level(s): 6

Technology Engineering 6 is a rich Science, Technology, Engineering, and Math (STEM) course where students apply the Engineering Design process though hands-on activities. Students design, manufacture, test, and improve solutions to real-world problems. A variety of high-tech tools and equipment are used. Lab and tool safety are applied throughout this course.

710300  
**Technology Engineering 6 FY**  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 6

Technology Engineering 6 is a rich Science, Technology, Engineering, and Math (STEM) course where students apply the Engineering Design process though hands-on activities. Students design, manufacture, test, and improve solutions to real-world problems. A variety of high-tech tools and equipment are used. Lab and tool safety are applied throughout this course.

710401  
**Technology Engineering 7 SEM**  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 7

Technology Engineering 7 is a rich Science, Technology, Engineering, and Math (STEM) course where students apply the Engineering Design process though hands-on activities. Students design, manufacture, test, and improve solutions to real-world problems. A variety of high-tech tools and equipment are used. Lab and tool safety are applied throughout this course. As this course progresses through middle school, the design problems, testing, documentation, math, and science applications build in complexity.

710400  
**Technology Engineering 7 FY**  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 7

Technology Engineering 7 is a rich Science, Technology, Engineering, and Math (STEM) course where students apply the Engineering Design process though hands-on activities. Students design, manufacture, test, and improve solutions to real-world problems. A variety of high-tech tools and equipment are used. Lab and tool safety are applied throughout this course. As this course progresses through middle school, the design problems, testing, documentation, math, and science applications build in complexity.

71050  
**Technology Engineering 8 SEM**  
Quarter(s): 2  
Prerequisite: Technology Engineering 7  
Grade Level(s): 8

Technology Engineering 8 is a rich Science, Technology, Engineering, and Math (STEM) course where students apply the Engineering Design process though hands-on activities. Students design, manufacture, test, and improve solutions to real-world problems. A variety of high-tech tools and equipment are used. Lab and tool safety are applied throughout this course. As this course progresses through middle school, the design problems, testing, documentation, math, and science applications build in complexity.

710500  
**Technology Engineering 8 FY**  
Quarter(s): 2  
Prerequisite: Technology Engineering 7  
Grade Level(s): 8

Technology Engineering 8 is a rich Science, Technology, Engineering, and Math (STEM) course where students apply the Engineering Design process though hands-on activities. Students design, manufacture, test, and improve solutions to real-world problems. A variety of high-tech tools and equipment are used. Lab and tool safety are applied throughout this course. As this course progresses through middle school, the design problems, testing, documentation, math, and science applications build in complexity.
### Automation and Robotics 7
- **Course Code:** GTT Automation and Robotics 7
- **Quarter(s):** QUAR 1
- **Grade Level(s):** 7
- **Prerequisite:** None
- **Description:** Automation and Robotics 7 introduces students to VEX robotics systems and programming using RobotC. Students trace the history, development, and influence of automation and robotics. They learn about mechanical systems, energy transfer, gear ratios, machine automation, and computer control systems. Students use a robust robotics platform to design, build, and program a solution to solve an existing problem.

### Automation and Robotics 7 FY
- **Course Code:** GTT Automation and Robotics 7 FY
- **Quarter(s):** FY 4
- **Grade Level(s):** 7
- **Prerequisite:** None
- **Description:** Automation and Robotics 7 introduces students to VEX robotics systems and programming using RobotC. Students trace the history, development, and influence of automation and robotics. They learn about mechanical systems, energy transfer, gear ratios, machine automation, and computer control systems. Students use a robust robotics platform to design, build, and program a solution to solve an existing problem.

### Automation and Robotics 8
- **Course Code:** GTT Automation and Robotics 8 QUAR
- **Quarter(s):** QUAR 1
- **Grade Level(s):** 8
- **Prerequisite:** None
- **Description:** Automation and Robotics 8 introduces students to VEX robotics systems and programming using RobotC. Students trace the history, development, and influence of automation and robotics. They learn about mechanical systems, energy transfer, gear ratios, machine automation, and computer control systems. Students use a robust robotics platform to design, build, and program a solution to solve an existing problem.

### Automation and Robotics 8 FY
- **Course Code:** GTT Automation and Robotics 8 FY
- **Quarter(s):** FY 4
- **Grade Level(s):** 8
- **Prerequisite:** None
- **Description:** Automation and Robotics 8 introduces students to VEX robotics systems and programming using RobotC. Students trace the history, development, and influence of automation and robotics. They learn about mechanical systems, energy transfer, gear ratios, machine automation, and computer control systems. Students use a robust robotics platform to design, build, and program a solution to solve an existing problem.

### Design and Modeling 6
- **Course Code:** GTT Design and Modeling 6
- **Quarter(s):** QUAR 4
- **Grade Level(s):** 6
- **Prerequisite:** None
- **Description:** Design and Modeling 6 introduces students to Autodesk Inventor 3D modeling software and 3D printing. In this course, students begin to recognize the value of an engineering notebook to document and capture their ideas. They are introduced to and use the design process to solve problems and compete in engineering project design challenges. Students use industry standard 3D modeling software to create a virtual image and produce a 3D printed model.

### Design and Modeling 7
- **Course Code:** GTT Design and Modeling 7
- **Quarter(s):** QUAR 4
- **Grade Level(s):** 7
- **Prerequisite:** None
- **Description:** Design and Modeling 7 introduces students to Autodesk Inventor 3D modeling software and 3D printing. In this course, students begin to recognize the value of an engineering notebook to document and capture their ideas. They are introduced to and use the design process to solve problems and compete in engineering project design challenges. Students use industry standard 3D modeling software to create a virtual image and produce a 3D printed model.

### Design and Modeling 8
- **Course Code:** GTT Design and Modeling 8
- **Quarter(s):** QUAR 4
- **Grade Level(s):** 8
- **Prerequisite:** None
- **Description:** Design and Modeling 8 introduces students to Autodesk Inventor 3D modeling software and 3D printing. In this course, students begin to recognize the value of an engineering notebook to document and capture their ideas. They are introduced to and use the design process to solve problems and compete in engineering project design challenges. Students use industry standard 3D modeling software to create a virtual image and produce a 3D printed model.
Medical Detectives investigates the role of real-life medical detectives. Students analyze genetic testing results to diagnose disease and study DNA evidence found at a "crime scene". They solve medical mysteries through hands-on projects and labs, investigate how to measure and interpret vital signs, and learn how the systems of the human body work together to maintain health.

Tween Life offers students the opportunity to explore learning through hands-on activities in the areas of relationships, physical development, money management, child care, sustainability and career exploration.

Business Foundations explores the fundamentals of business. Topics include global and economic environment, ethics and social responsibility, forms of ownership and franchising, entrepreneurship and small business, accounting and finance, securities, marketing, management, human resources, and information technology.

Fundamentals of Technology provides students with the fundamental concepts, principles, and ideas needed to understand how business is operated and managed in a rapidly changing global environment. This course also includes job-readiness and soft skills that are critical for success in any workplace setting.

Additional Information: This course qualifies as a computer technology unit for graduation and OK Promise.

FACS Basics is designed to provide students with basic information and skills needed to function effectively within the family and a changing, complex society. Emphasis is given to the development of competencies related to relationships, communication and conflict resolution, caring for children, designing personal space, basic sewing skills, clothing selection and care, promoting good health and nutrition, food selection and preparation, and career exploration. Students develop basic life skills that promote a positive influence on the quality of life.
Competitive Athletics is open to both male and female students to compete for a position on 7th and 8th grade teams. Check with your school for availability, rules, regulations and more details.

<table>
<thead>
<tr>
<th>Middle Schools</th>
</tr>
</thead>
<tbody>
<tr>
<td>· Capitol Hill Middle School</td>
</tr>
<tr>
<td>· Classen School of Advanced Studies Middle School</td>
</tr>
<tr>
<td>· F.D. Moon Middle School</td>
</tr>
<tr>
<td>· Jefferson Middle School</td>
</tr>
<tr>
<td>· John Marshall Enterprise Middle School</td>
</tr>
<tr>
<td>· Mary Golda Ross Enterprise Middle School</td>
</tr>
<tr>
<td>· Roosevelt Middle School</td>
</tr>
<tr>
<td>· Spencer Mid-High School</td>
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<tr>
<td>· Southeast Middle School</td>
</tr>
<tr>
<td>· Taft Middle School</td>
</tr>
<tr>
<td>· Webster Middle School</td>
</tr>
<tr>
<td>· Wheeler Middle School</td>
</tr>
</tbody>
</table>

**FALL SPORTS**

**Boys and Girls Cross Country**
 Semester(s): 1 (Fall)
 Prerequisite: none
 Grade Level(s): 7, 8

**Football**
 Semester(s): 1 (Fall)
 Prerequisite: none
 Grade Level(s): 7, 8

**Softball**
 Semester(s): 1 (Fall)
 Prerequisite: none
 Grade Level(s): 7, 8

**Volleyball**
 Semester(s): 1 (Fall)
 Prerequisite: none
 Grade Level(s): 7, 8

**Cheerleading**
 Semester(s): 2
 Prerequisite: none
 Grade Level(s): 7, 8

**WINTER SPORTS**

**Boys and Girls Basketball**
 Semester(s): 1 (Winter)
 Prerequisite: none
 Grade Level(s): 7, 8

**Boys and Girls Wrestling**
 Semester(s): 1 (Winter)
 Prerequisite: none
 Grade Level(s): 7, 8

**SPRING SPORTS**

**Baseball**
 Semester(s): 1 (Spring)
 Prerequisite: none
 Grade Level(s): 7, 8

**Boys and Girls Soccer**
 Semester(s): 1 (Spring)
 Prerequisite: none
 Grade Level(s): 7, 8

**Boys and Girls Track**
 Semester(s): 1 (Spring)
 Prerequisite: none
 Grade Level(s): 7, 8
Introduction to Computers focuses on using proper techniques to acquire a sufficient speed in typing. Students will be introduced to numbers and the most commonly used symbols through simple word processing. Proofreading and simple computer vocabulary terms are emphasized.

Computers introduces students to word processing and desktop publishing programs to create documents such as letters, reports, outlines, and book reports needed in school and personal use.

Computer Applications allows students to gain skills in advanced computer applications and further explores word processing, spreadsheets, database, desktop publishing, and presentation programs.
English Language Arts (ELA)

11003
Language Arts 5
Quarter(s): 4
Prerequisite: None
Grade Level(s): 5

Language Arts 5 develops student engagement with non-fiction and fiction texts through comprehension, interpretation, analysis, and evaluation. Students learn to express their ideas effectively through narratives, explanatory, and argumentative essays that demonstrate a command of Standard English including sentence building, paragraph development, vocabulary, and word choice. This course also includes researching real-world topics through an inquiry-based process to report findings.

110103
Language Arts 6
Quarter(s): 4
Prerequisite: Language Arts 5
Grade Level(s): 6

Language Arts 6 develops student engagement with non-fiction and fiction texts through comprehension, interpretation, analysis, and evaluation. Students learn to express their ideas effectively through narratives, explanatory, and argumentative essays that demonstrate a command of Standard English including sentence building, paragraph development, vocabulary, and word choice. This course also includes researching real-world topics through an inquiry-based process to report findings.

130103
Honors Language Arts 6
Quarter(s): 4
Prerequisite: Language Arts 5
Grade Level(s): 6

Honors Language Arts 6 includes the content from Language Arts 6; however, it is designed to meet the needs of advanced students who wish to pursue college by preparing them for national exams through complex and challenging texts. Students develop independent analytical reasoning skills and study habits that are appropriate for success at the collegiate level.

110303
Language Arts 7
Quarter(s): 4
Prerequisite: Language Arts 6
Grade Level(s): 7

Language Arts 7 develops student engagement with non-fiction and fiction texts through comprehension, interpretation, analysis, and evaluation. Students make comparisons to distinguish genres in literary texts and continue to develop the skills of expressing their ideas effectively in writing through a variety of purposes that build on and deepen skills. Furthermore, students will introduce a claim with reasons and provide evidence to support their reasoning, as well as, counterarguments that can be expressed verbally and in writing. This course also includes researching real-world topics through an inquiry-based process to report findings.

130303
Honors Language Arts 7
Quarter(s): 4
Prerequisite: Language Arts 6
Grade Level(s): 7

Honors Language Arts 7 includes the content from Language Arts 6; however, it is designed to meet the needs of advanced students who wish to pursue college by preparing them for national exams through complex and challenging texts. Students develop independent analytical reasoning skills and study habits that are appropriate for success at the collegiate level.

110503
Language Arts 8
Quarter(s): 4
Prerequisite: Language Arts 7
Grade Level(s): 8

Language Arts 8 develops student engagement with non-fiction and fiction texts through comprehension, interpretation, analysis, and evaluation. Students make comparisons to distinguish genres in literary texts and continue to develop the skills of expressing their ideas effectively in writing through a variety of purposes that build on and deepen skills. Furthermore, students will present a claim with reasons and provide evidence to support their reasoning, as well as, counterarguments that can be expressed verbally and in writing. This course also includes researching real-world topics through an inquiry-based process to report findings.
Honors Language Arts 8 includes the content from Language Arts 7; however, it is designed to meet the needs of advanced students who wish to pursue college by preparing them for national exams through complex and challenging texts. Students develop independent analytical reasoning skills and study habits that are appropriate for success at the collegiate level.

**Language Arts Electives**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Quarter(s)</th>
<th>Prerequisite</th>
<th>Grade Level(s)</th>
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<td>Honors Language Arts 8</td>
<td>4</td>
<td>Language Arts 7</td>
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<td>110606</td>
<td>Reading</td>
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<td>140906</td>
<td>Creative Writing</td>
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<tr>
<td>110500</td>
<td>Reading and Writing Workshop</td>
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<td>142903</td>
<td>Debate</td>
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<td>None</td>
<td>6, 7, 8</td>
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<tr>
<td>810602</td>
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<tr>
<td>810600</td>
<td>Humanities</td>
<td>4</td>
<td>None</td>
<td>7, 8</td>
</tr>
</tbody>
</table>

Reading focuses on increasing reading fluency, comprehension, expanding vocabulary and applying knowledge of word context, word origin, and root words. Students evaluate and analyze events, characters, conflicts, plots, and literary elements using strategies to enhance factual and higher-level thinking.

Creative Writing explores different types of writing genres. Students are exposed to professional writing of creative writing and are expected to create their own personal pieces that will improve their self-expression and self-editing skills.

Reading and Writing Workshop reinforces and complements the themes, skills, and activities that are part of the English Language Arts curriculum. Students are involved in reading and writing in multiple genres and the creation of projects that may include technology.

Debate develops and improves verbal and nonverbal performance skills (organization, projection, inflection, eye-contact, hand gestures, and more) and help students communicate ideas to an audience. Emphasis is placed on critical thinking and listening skills while building a foundation for effective argumentation and advocacy through inquiry-based research.

Humanities inspires a love of history, geography, culture, literature, poetry, and drama while cultivating independent thinkers and writers. It is an interdisciplinary course where students apply theories and concepts.

Humanities explores the relationship between humans and their relationships to societies in which they are created. This may include the study of specific cultures and their economy, political, and technological environment.
English Language Arts (ELA)

**103631 Introduction to Journalism**
Quarter(s): 1
Prerequisite: None
Grade Level(s): 6, 7

Introduction to Journalism teaches students how to gather information, organize ideas, format stories for different forms of news media, and edit their stories for publication. The course will also examine the historical development of journalism and the role of journalism in society.

**103630 Journalism**
Quarter(s): 4
Prerequisite: None
Grade Level(s): 6, 7, 8

Journalism focuses on mass media with an emphasis on developing the journalistic style of writing through the daily practice of writing articles employing specific journalistic techniques. Topics covered include understanding the First Amendment, functions and responsibilities of journalistic publications, news writing, feature writing, newspaper design, magazine design and yearbook design, caption writing, photography, and as time permits, the history of journalism along with laws and ethics of journalism.

**105330 Newspaper**
Quarter(s): 4
Prerequisite: Journalism
Grade Level(s): 7, 8

Newspaper focuses on producing and distributing the school newspaper. Staff members strive to obtain the highest standards of journalism. Students document school events, write feature stories, reviews, and columns. Extra time outside of class is sometimes required.

**104230 Yearbook**
Quarter(s): 4
Prerequisite: Journalism
Grade Level(s): 7, 8

Yearbook focuses on producing and distributing the school yearbook. This includes gathering information and writing in yearbook format, preparing copy for the printer, copy-reading and proofreading, and creating layouts for printing. Students who enroll should have a special interest in the course and be willing to work outside of school hours when necessary.

**110113 Language Arts Enrichment 6**
Quarter(s): 4
Prerequisite: None
Grade Level(s): 6

Language Arts Enrichment 6 focuses on research, text structure, rhetorical devices, character development, voice, and fluency. Students create informative pieces as well as fictional writing.

**110313 Language Arts Enrichment 7**
Quarter(s): 2
Prerequisite: None
Grade Level(s): 7

Language Arts Enrichment 7 focuses on research, text structure, rhetorical devices, character development, voice, and fluency. Students create informative pieces as well as fictional writing.

**8110513 Language Arts Enrichment 8**
Quarter(s): 2
Prerequisite: None
Grade Level(s): 8

Language Arts Enrichment 8 focuses on research, text structure, rhetorical devices, character development, voice, and fluency. Students create informative pieces as well as fictional writing.
120353  
**Academic Achievement Reading 5**  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 5  

Academic Achievement Reading 5 provides students with the additional time to improve basic reading skills in word analysis, vocabulary, fluency, comprehension, and written literary response using a variety of materials differentiated to meet student needs.

120363  
**Academic Achievement Reading 6**  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 6  

Academic Achievement Reading 6 provides students with the additional time to improve basic reading skills in word analysis, vocabulary, fluency, comprehension, and written literary response using a variety of materials differentiated to meet student needs.

120373  
**Academic Achievement Reading 7**  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 7  

Academic Achievement Reading 7 provides students with the additional time to improve basic reading skills in word analysis, vocabulary, fluency, comprehension, and written literary response using a variety of materials differentiated to meet student needs.

120383  
**Academic Achievement Reading 8**  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 8  

Academic Achievement Reading 8 provides students with the additional time to improve basic reading skills in word analysis, vocabulary, fluency, comprehension, and written literary response using a variety of materials differentiated to meet student needs.

120462  
**Reading Strategies 5**  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 5  

Reading Strategies 5 provides students with the additional time to improve basic reading skills in word analysis, vocabulary, fluency, comprehension, and written literary response using a variety of materials differentiated to meet student needs.

120463  
**Reading Strategies 6**  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 6  

Reading Strategies 6 provides students with the additional time to improve basic reading skills in word analysis, vocabulary, fluency, comprehension, and written literary response using a variety of materials differentiated to meet student needs.

120473  
**Reading Strategies 7**  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 7  

Reading Strategies 7 provides students with the additional time to improve basic reading skills in word analysis, vocabulary, fluency, comprehension, and written literary response using a variety of materials differentiated to meet student needs.

120483  
**Reading Strategies 8**  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 8  

Reading Strategies 8 provides students with the additional time to improve basic reading skills in word analysis, vocabulary, fluency, comprehension, and written literary response using a variety of materials differentiated to meet student needs.
ELD I Language Arts develops basic listening, speaking, reading, and writing skills in English for level I newcomer English learners. This course focuses on development of social language with a push toward beginning-level academic language. Fiction and non-fiction texts are used to build vocabulary, syntax, and pragmatics.

**Additional Information:** This course is taken along with with ELD I Language Arts Lab. For 7th and 8th graders, it is also to be taken with ELD I Foundations.

ELD I Language Arts Lab supports level I newcomer English learners in developing basic listening, speaking, reading, and writing skills in English. This course focuses on development of social language with a push toward beginning-level academic language. Fiction and non-fiction texts are used to build vocabulary, syntax, and pragmatics.

**Additional Information:** This course is taken along with with ELD I Language Arts. For 7th and 8th graders, it is also to be taken with ELD I Foundations.

ELD I Foundations develops foundational reading skills through a transition from phonemes to words, sentences, and connected text with integration of speaking, listening, reading, and writing for level I newcomer English learners.

**Additional Information:** This course is taken along with with ELD I Language Arts and ELD I Language Arts Lab 7th and 8th graders. It is an optional course for 5th and 6th graders based on academic needs.

ELD I Foundations Lab provides additional support for level I newcomer English learners as they work towards mastery of level I skills.

**Additional Information:** This course may be taken in addition to the three core English language development classes for level I newcomers. Students are placed in this course based on teacher recommendation.

ELD II Language Arts develops listening, speaking, reading, and writing skills in English for level II newcomer English learners. This course further develops social language with more advanced academic language. This course focuses on guided reading with support so students can comprehend and respond to a variety of texts.

ELD II Foundations is for level II newcomer English learners who need more time to work towards mastery of level II skills.

**Additional Information:** This course may be taken in addition to ELD II Language Arts. Students are placed in this course based on teacher recommendation.
Literature and Writing 5 is geared to English learners in mainstream classes who need additional support in developing advanced academic language skills in listening, speaking, reading, and writing. Students refine comprehension skills, read and respond to fiction and nonfiction texts, and write a variety of compositions with support.

**Additional Information:** This course is available to 5th grade long-term English learners. Priority is given to students with the lowest WIDA literacy scores and placement is based on teacher recommendation.

Literature and Writing 6 is geared to English learners in mainstream classes who need additional support in developing advanced academic language skills in listening, speaking, reading, and writing. Students refine comprehension skills, read and respond to fiction and nonfiction texts, and write a variety of compositions with support.

**Additional Information:** This course is available to 6th grade long-term English learners. Priority is given to students with the lowest WIDA literacy scores and placement is based on teacher recommendation.

Literature and Writing 7 is geared to English learners in mainstream classes who need additional support in developing advanced academic language skills in listening, speaking, reading, and writing. Students refine comprehension skills, read and respond to fiction and nonfiction texts, and write a variety of compositions with support.

**Additional Information:** This course is available to 7th grade long-term English learners. Priority is given to students with the lowest WIDA literacy scores and placement is based on teacher recommendation.

Literature and Writing 8 is geared to English learners in mainstream classes who need additional support in developing advanced academic language skills in listening, speaking, reading, and writing. Students refine comprehension skills, read and respond to fiction and nonfiction texts, and write a variety of compositions with support.

**Additional Information:** This course is available to 8th grade long-term English learners. Priority is given to students with the lowest WIDA literacy scores and placement is based on teacher recommendation.
**Physical Education** promotes the health and well-being of students and guides them toward becoming physically active for life. Students use movement to enhance motor skills and learn a healthful lifestyle through sporting activities, games, and exercises.

**Physical Education SEM** promotes the health and well-being of students and guides them toward becoming physically active for life. Students use movement to enhance motor skills and learn a healthful lifestyle through sporting activities, games, and exercises.

**Physical Education FY** promotes the health and well-being of students and guides them toward becoming physically active for life. Students use movement to enhance motor skills and learn a healthful lifestyle through sporting activities, games, and exercises.

**Introduction to Health/Nutrition** provides students with an opportunity to develop and understand health concepts, behaviors and skills that reduce health risks, and enhance the well-being of themselves and others.

**Health/Nutrition SEM** provides students with an opportunity to develop and understand health concepts, behaviors and skills that reduce health risks, and enhance the well-being of themselves and others. Specific topics include human body systems, personal safety, personal fitness, the prevention and control of communicable and non-communicable diseases, medication and substance abuse, and basic first aid techniques.

**Health/Nutrition FY** provides students with an opportunity to develop and understand health concepts, behaviors and skills that reduce health risks, and enhance the well-being of themselves and others. Specific topics include human body systems, personal safety, personal fitness, the prevention and control of communicable and non-communicable diseases, medication and substance abuse, and basic first aid techniques.
Military Science Mentorship provides cadets the opportunity to develop and utilize leadership skills, civic responsibility, and the experience of disciplined group dynamics designed to motivate future cadets. The course includes an emphasis on school and community service, leadership training and group structure, and function.
Mathematics 5 focuses on mathematical and real-world problems that involve dividing multi-digit numbers, comparing and converting fractions and decimals to find equivalencies or solve problems with like and unlike denominators and mixed numbers. Students also explore coordinate graphing, identifying patterns, and analyzing data. Students continue to build upon the use of measurement from previous courses and study 2D and 3D figures, volume, and surface area.

Mathematics 6 focuses on ratio reasoning, recognizing integer properties, evaluating and simplifying algebraic expressions, solving one-step equations, exploring rational numbers, and builds upon prior knowledge of decimal and fraction operations. Students are introduced to statistical variability and probability as well as investigate real-world mathematics problems involving area of basic geometric shapes.

Honors Mathematics 6 studies algebraic concepts, common fractions, statistics, decimal operations, geometry and measurement. All concepts and skills are presented in the context of real-life problem-solving that requires the use of reasoning, communication, and logic. Students investigate mathematical concepts through a variety of experiences.

Honors Pre-Algebra 6 develops an understanding of integer exponents, proportional relationships, lines and linear equations, linear equations, functions, congruence and similarity, and Pythagorean Theorem.

Mathematics 7 focuses on analyzing proportional relationships, using operations of rational numbers, solving two-step equations and one-step inequalities, constructing and describing relationships among geometric figures, and simplifying algebraic expressions containing integers and exponents. Students use random sampling to draw inferences about populations as well as solve real-life mathematics problems.

Honors Pre-Algebra 7 focuses on how to approximate irrational numbers, work with exponents, express numbers in scientific notation, understand connections between proportional and similar figures, solve multi-step equations and inequalities, simplify simple polynomial expressions, and define, evaluate, and compare functions. In addition, students will understand congruence and similarity of geometric models, understand apply the Pythagorean Theorem, solve real-world and mathematical problems involving geometric solids, and investigate patterns of association in data of two variables.

Pre-Algebra 8 centers on formulating and reasoning about expressions and equations, including modeling with a linear equations and inequalities grasping the concept of a function and using functions to describe quantitative relationships, calculating surface area and volume of three-dimensional figure, applying the Pythagorean Theorem, calculating probabilities, and interpreting data.
# Mathematics

## MATHEMATICS ELECTIVES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Quarter(s)</th>
<th>Prerequisite</th>
<th>Grade Level(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>210800</td>
<td>Math Investigations</td>
<td>1</td>
<td>None</td>
<td>6, 7, 8</td>
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<tr>
<td>210603</td>
<td>Math Exploration 7</td>
<td>4</td>
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<td>210703</td>
<td>Math Exploration 8</td>
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<tr>
<td>220253</td>
<td>Academic Achievement Math 5</td>
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<td>Academic Achievement Math 8</td>
<td>4</td>
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</table>

Math Investigations integrates topics through hands-on and real-life examples. Students will explore mathematical concepts, make conjectures and present logical, valid arguments for mathematical assertions.

Math Exploration 7 explores how seventh grade math topics are used in the real-world. These concepts include scale drawings, similar figures, area, volume, unit rates, and surface area and applying those concepts to solve real-world problems.

Math Exploration 8 explores how eighth grade math concepts are used in the real-world. These include composite area, data, central tendency, sample sizes, and probability and using those concepts to solve real-world problems. There is also a unit on finance that includes a project on the stock market.

Academic Achievement Math 5 provides struggling math students the opportunity to focus on strategies for success in mathematics. Students practice problem-solving and concept development through the use of models, manipulatives, projects, and technology.

Academic Achievement Math 6 provides struggling math students the opportunity to focus on strategies for success in mathematics. Students practice problem-solving and concept development through the use of models, manipulatives, projects, and technology.

Academic Achievement Math 7 provides struggling math students the opportunity to focus on strategies for success in mathematics. Students practice problem-solving and concept development through the use of models, manipulatives, projects, and technology.

Academic Achievement Math 8 provides struggling math students the opportunity to focus on strategies for success in mathematics. Students practice problem-solving and concept development through the use of models, manipulatives, projects, and technology.
Mathematics

Math Strategies 5 provides struggling math students the opportunity to focus on strategies for success in mathematics. Students practice problem-solving and concept development through the use of models, manipulatives, projects, and technology.

Math Strategies 6 provides struggling math students the opportunity to focus on strategies for success in mathematics. Students practice problem-solving and concept development through the use of models, manipulatives, projects, and technology.

Math Strategies 7 provides struggling math students the opportunity to focus on strategies for success in mathematics. Students practice problem-solving and concept development through the use of models, manipulatives, projects, and technology.

Math Strategies 8 provides struggling math students the opportunity to focus on strategies for success in mathematics. Students practice problem-solving and concept development through the use of models, manipulatives, projects, and technology.

HIGH SCHOOL CREDIT BEARING COURSES

Honors Algebra I establishes the foundation for higher mathematics courses. Students are introduced to the basic language of algebra: the study of linear equations and inequalities, polynomials, radical expressions, systems of equations and inequalities, as well as quadratic functions. Students will develop problem solving and critical thinking skills as they make sense of and solve problems throughout the course. This course is an in-depth approach to problem solving. Additional content and rigor demands a faster pace for instruction and learning.

Honors Geometry covers basic concepts and principles of Euclidean geometry and the practice of formal deductive reasoning skills, an essential component to critical thinking. Topics include angles, parallel and perpendicular lines, congruence, polygons, areas, volumes, geometric constructions, and coordinates. In addition to those topics, students will learn how to develop geometric proofs and solve problems applying geometric skills.

Honors Algebra II extends the content of Algebra I by advancing the development of the real and complex number systems, investigating sequences and series, as well as expands students’ repertoire of functions to include: polynomials, rational, radical, exponential, and logarithmic. Additional topics include matrices, statistical analysis, as well as sequences and series. This course is an in-depth approach to problem solving. Additional content and rigor demands a faster pace for instruction and learning.
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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Quarter(s)</th>
<th>Prerequisite</th>
<th>Grade Level(s)</th>
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</tr>
</tbody>
</table>

Leadership introduces students to the basics of leadership training. Areas studied are leadership styles, characteristics and self-concept of leaders, functions that a leader fulfills, and development of individual leadership traits.

Leadership introduces students to the basics of leadership training. Areas studied are leadership styles, characteristics and self-concept of leaders, functions that a leader fulfills, and development of individual leadership traits.

7 Habits 6 helps students gain the skills and understanding needed in order to become highly successful individuals. The class concentrates on character and community aspect as well as give students skills to be successful in school. The class is based on the book, The 7 Habits of Highly Effective Teens, by Sean Covey.

7 Habits 7 helps students gain the skills and understanding needed in order to become highly successful individuals. The class concentrates on character and community aspect as well as give students skills to be successful in school. The class is based on the book, The 7 Habits of Highly Effective Teens, by Sean Covey.

7 Habits 8 helps students gain the skills and understanding needed in order to become highly successful individuals. The class concentrates on character and community aspect as well as give students skills to be successful in school. The class is based on the book, The 7 Habits of Highly Effective Teens, by Sean Covey.

Service Learning is a form of experiential learning where students apply academic knowledge and critical thinking skills to address genuine community needs. The class is designed to help students gain an understanding of human psychology, community life, civic responsibility, government, career options and human diversity.

AVID (Advancement Via Individual Determination) provides students with increasing levels of college readiness skills based upon current grade level. Students have the opportunity to increase skills while learning more about college opportunities and the required skills to be successful during all levels of the educational and adult life. Students interested in AVID must apply, interview, and be accepted into the system of study.

Character Education covers characteristics of success, goal setting, career awareness, and study skills.
Character Education covers characteristics of success, goal setting, career awareness, and study skills.

Peer Mediation provides students with the knowledge, skills, and experiences necessary to serve as mediators of student conflicts and serve as peer counselors. Students participate in team-building activities and learn a variety of skills including communication skills, assertiveness and active listening, decision-making skills, social skills, and presentation skills. Education in conflict mediation skills and the application of these is explored.

Library Science teaches students how materials are organized in a library and the role of the library in the community. Students locate, examine, evaluate and use library resources, practice basic research skills, and complete exercises in library science that are prepared and evaluated by the librarian.

Multimedia is an integration of communication skills and artistic proficiency using contemporary media arts as a focus.

Study Skills helps students develop an awareness of themselves as learners. Students identify their strengths and weaknesses and learn how to focus their efforts to improve their weaker study habits. Students learn to listen actively, ask pertinent questions, interpret information presented, and draw conclusions based on the information.

Study Skills helps students develop an awareness of themselves as learners. Students identify their strengths and weaknesses and learn how to focus their efforts to improve their weaker study habits. Students learn to listen actively, ask pertinent questions, interpret information presented, and draw conclusions based on the information.
Science 5 revolves around driving questions as students engage in science and engineering practices to develop conceptual understanding of physical science core ideas about matter and its interactions, motion and forces, and energy. Students study Earth and life science core ideas related to energy flow in organisms, ecosystems, Earth's systems and impact of human activities, and Earth's place in the universe.

Science 6 revolves around driving questions as students engage in science and engineering practices to develop a conceptual understanding of physical science core ideas about energy and waves and their applications. Students study Earth and life science core ideas related to cells, body systems, Earth's place in the universe, Earth's systems and its dynamic nature, ecosystem interactions, and human impact.

Honors Science 6 includes all concepts in Science 6, but the pace of the course allows students to explore concepts in greater depth with project-based learning and student-guided inquiry.

Science 7 revolves around driving questions as students engage in science and engineering practices to develop a conceptual understanding of physical science core ideas of structure and properties of matter, chemical reactions, and the conservation and transfer of energy. Students examine the Earth's geological time scale, materials and systems, weather and climate, natural hazards, and human impact on the Earth's systems.

Honors Science 7 course includes all concepts in Science 7, but the pace of the course allows students to explore concepts in greater depth with project-based learning and student-guided inquiry.

Science 8 revolves around driving questions as students engage in science and engineering practices to develop conceptual understanding of earth science core ideas such as the fossil record and geological time scale, the cycling of Earth's materials, and processes that change the Earth's surface. Students also further examine forces, motion, and study waves and their applications in technology.

Honors Science 8 course includes all concepts in Science 8, but the pace of the course allows students to explore concepts in greater depth with project-based learning and student-guided inquiry.
STEAM Explorations is an introductory class that allows students to discover the man practical ways that STEAM (Science, Technology, Engineering, Arts, and Math) has led to safer, healthier, and happier lives for all people. Students explore STEAM topics from action labs. Through these hands-on experiences, students immerse themselves in the design process, collaborative learning, problem-solving, and critical thinking to solve real-world challenges.

STEAM Innovation and Design I moves students toward a deeper understanding of STEAM concepts and connections as they investigate authentic problems and collaborate to plan and engineer innovative solutions. Following the design process they research, construct, test, refine, and analyze their ideas. Through a wide variety of interactive tools and materials, students apply knowledge and skills in the context of cutting-edge and high demand career fields.

STEAM Innovation and Design II combines problem-solving, discovery, exploratory learning, and innovation with respect to STEAM topics. Students utilize higher-order thinking for projects connected to the real-world. Students design and reevaluate their process to construct an improved end result. This course advances problem-solving skills by taking students through the steps that scientists and engineers use in everyday life. Throughout this class, students grow in their curiosity and confidence about STEAM in the 21st century by hands-on, interactive activities.
American History focuses on United States history from early colonization through the writing of the Constitution. Students learn about the founding of the British Colonies and how the French and Indian War led to the American Revolution. The need for and impact of the Constitution are prominent pieces of the course.

Western Hemisphere Geography is the first half of the middle-level geography program. Students use geographic knowledge as a tool for understanding the concepts of economics and the impact of recent history on contemporary events. The course also focuses on spatial patterns of human and physical characteristics of North America, South America, and the Caribbean.

Honors Western Hemisphere Geography includes all concepts in Western Hemisphere Geography, but the pace of the course allows students to explore concepts in greater depth.

Eastern Hemisphere Geography is the second half of the middle-level geography program. Students use geographic knowledge as a tool for understanding the concepts of economics and the impact of recent history on contemporary events. The course also focuses on spatial patterns of human and physical characteristics of the world and its people. Students explore how these patterns form, change over time, and relate to one another in the Eastern hemisphere.

Honors Eastern Hemisphere Geography includes all concepts in Eastern Hemisphere Geography, but the pace of the course allows students to explore concepts in greater depth with project-based learning.

US History focuses on the American Revolution through the Civil War and Reconstruction Eras (1754-1877). Students examine the factors, events, documents, significant individuals, and political ideas that led to the formation of the United States of America and its transformation following the Civil War. Citizenship skills focus upon the historic development and understanding of constitutional government in the United States.

Honors US History focuses on the American Revolution through the Civil War and Reconstruction Eras (1754-1877). Students examine in greater depth the factors, events, documents, significant individuals, and political ideas that led to the formation of the United States of America. Citizenship skills focus upon the historic development and understanding of constitutional government in the United States.
Critical Issues of Today examines the people and events that are shaping the world today. This course enables students to understand current events in the world and how global events have an impact on local issues.

Local and Global Citizenship provides students the opportunity to explore their role in their local communities as well as their role in the global community. Students will research problems within their local community and work collaboratively to develop a solution. This course examines how active citizens can positively impact their communities locally and globally.

Honors OK History focuses on the geographical, social, political, economic and historical foundations of Oklahoma from prehistoric times to the twentieth century. Students will examine important political and ideological movements, as well as economic, cultural, and political accomplishments of state, national, and world significance. Through the use of primary source documents and AP strategies, the students in this course are building a foundation for future AP courses.

Civics focuses on informing students of the political process and empowering them to be active participants in our democracy. Students will study the structure of government at the federal, state, and local level and evaluate the impact of citizens on law and policy. By the end of this course, students will understand how they, as active citizens, can impact the civic and political processes.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
<th>Quarter(s)</th>
<th>Grade Level(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>602237</td>
<td><strong>Introduction to Dance</strong></td>
<td>None</td>
<td>1</td>
<td>5, 6</td>
</tr>
<tr>
<td>622237</td>
<td><strong>Dance</strong></td>
<td>None</td>
<td>2</td>
<td>6, 7</td>
</tr>
<tr>
<td>620806</td>
<td><strong>Beginning Dance</strong></td>
<td>None</td>
<td>4</td>
<td>6, 7, 8</td>
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<tr>
<td>620807</td>
<td><strong>Intermediate Dance</strong></td>
<td>Beginning Dance or Teacher Approval</td>
<td>4</td>
<td>6, 7, 8</td>
</tr>
<tr>
<td>620808</td>
<td><strong>Advanced Dance</strong></td>
<td>Intermediate Dance or Teacher Approval</td>
<td>4</td>
<td>6, 7, 8</td>
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<tr>
<td>651133</td>
<td><strong>Beginning Ballet</strong></td>
<td>None</td>
<td>4</td>
<td>6, 7, 8</td>
</tr>
<tr>
<td>651233</td>
<td><strong>Intermediate Ballet</strong></td>
<td>Beginning Ballet or Teacher Approval</td>
<td>4</td>
<td>6, 7, 8</td>
</tr>
</tbody>
</table>

**Introduction to Dance**

Introduction to Dance allows students to experience a variety of dance forms. Students learn multiple styles of dance and dance techniques including dance exercises, fundamental locomotor activities, and movement exploration exercises.

**Dance**

Dance allows students to experience a variety of dance forms. Students learn multiple styles of dance and dance techniques including dance exercises, fundamental locomotor activities, and movement exploration exercises.

**Beginning Dance**

Beginning Dance allows students to experience a variety of dance forms. Students learn multiple styles of dance and dance techniques including dance exercises, fundamental locomotor activities, and movement exploration exercises.

**Intermediate Dance**

Intermediate Dance allows students to experience a variety of dance forms. Students learn multiple styles of dance and dance techniques including dance exercises, fundamental locomotor activities, and movement exploration exercises.

**Advanced Dance**

Advanced Dance allows students to experience a variety of dance forms. Students learn multiple styles of dance and dance techniques including dance exercises, fundamental locomotor activities, and movement exploration exercises.

**Beginning Ballet**

Beginning Ballet starts building the foundation for developing ballet technique. The concept of turnout is taught. Basic barre work is introduced as well as simple exercises in the center that develop balance and coordination. Arm positions and feet positions are introduced. Daily participation in class is required in order to develop strength and stamina.

**Intermediate Ballet**

Intermediate Ballet starts building the foundation for developing ballet technique. The concept of turnout is taught. Basic barre work is introduced as well as simple exercises in the center that develop balance and coordination. Arm positions and feet positions are introduced. Daily participation in class is required in order to develop strength and stamina.
Advanced Ballet starts building the foundation for developing ballet technique. The concept of turnout is taught. Basic barre work is introduced as well as simple exercises in the center that develop balance and coordination. Arm positions and feet positions are introduced. Daily participation in class is required in order to develop strength and stamina.

Beginning Modern Dance builds and develops the student's technical foundations and required skills needed for classical modern dance at a beginning level. This includes the traditional etiquette of a dance class, history of modern dance, required skills, physical conditioning and nutrition of the modern dancer, and the knowledge of human anatomy and how it relates to the modern dancer. In-class exercises develop the dancer's alignment, strength, flexibility and line. Daily participation in class is required in order to develop strength and stamina.

Intermediate Modern Dance builds and develops the student's technical foundations and required skills needed for classical modern dance at an intermediate level. This includes the traditional etiquette of a dance class, history of modern dance, required skills, physical conditioning and nutrition of the modern dancer, and the knowledge of human anatomy and how it relates to the modern dancer. In-class exercises develop the dancer's alignment, strength, flexibility and line. Daily participation in class is required in order to develop strength and stamina.

Advanced Modern Dance builds and develops the student's technical foundations and required skills needed for classical modern dance at an advanced level. This includes the traditional etiquette of a dance class, history of modern dance, required skills, physical conditioning and nutrition of the modern dancer, and the knowledge of human anatomy and how it relates to the modern dancer. In-class exercises develop the dancer's alignment, strength, flexibility and line. Daily participation in class is required in order to develop strength and stamina.

Dance Theory is the culmination to the dancer's experience.
Speech is a basic exploration of the skills and techniques used in effective oral communication. They are speaking, listening, verbal and nonverbal message sending, along with small- and large-group presentations of different types of speeches (informative, persuasive, and impromptu).

Introduction to Drama/Theatre is a basic exploration of acting and the theatre. Students are exposed to voice and diction research, history of theatre, acting terminology, stage movement, and blocking.

Drama/Theatre is a basic exploration of acting and the theatre. Students are exposed to voice and diction research, history of theatre, acting terminology, stage movement, and blocking.

Beginning Drama/Theatre focuses on a basic exploration of acting and the theatre. Students are exposed to voice and diction research, history of theatre, acting terminology, stage movement and blocking.

Intermediate Drama/Theatre further explores acting and the theatre. Students utilize voice and diction research, history of theatre, acting terminology, stage movement, and blocking.

Advanced Drama/Theatre further explores acting and the theatre. Students will utilize voice and diction research, history of theatre, acting terminology, stage movement and blocking.
## Visual and Performing Arts

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Quarter(s):</th>
<th>Prerequisite(s)</th>
<th>Grade Level(s):</th>
</tr>
</thead>
<tbody>
<tr>
<td>602830</td>
<td>Stagecraft</td>
<td>4</td>
<td>None</td>
<td>7, 8</td>
</tr>
<tr>
<td>602930</td>
<td>Technical Theatre</td>
<td>4</td>
<td>None</td>
<td>7, 8</td>
</tr>
<tr>
<td>620403</td>
<td>Musical Theatre</td>
<td>4</td>
<td>Teacher Approval</td>
<td>7, 8</td>
</tr>
<tr>
<td>631103</td>
<td>Introduction to Music Theory</td>
<td>1</td>
<td>None</td>
<td>5, 6</td>
</tr>
<tr>
<td>61067</td>
<td>Music Theory</td>
<td>4</td>
<td>None</td>
<td>7, 8</td>
</tr>
<tr>
<td>603136</td>
<td>Introduction to Music Appreciation</td>
<td>1</td>
<td>None</td>
<td>5, 6</td>
</tr>
<tr>
<td>603137</td>
<td>Music Appreciation</td>
<td>4</td>
<td>None</td>
<td>7, 8</td>
</tr>
</tbody>
</table>

**Stagecraft** introduces students to basic stage terminology, fundamentals of play production, history of theatre, and technical aspects of lighting, sound, construction, stage rigging, curtains, scenery changing systems, painting, assembly, and building techniques used in theatre.

**Technical Theatre** is an introductory course, which explores the backstage world of theatre. Students investigate several areas of production and design from both a practical and a theoretical base.

**Musical Theatre** introduces students to the art of musical theatre, utilizing basic abilities of acting, singing, and dancing. Students explore musical theatre technique, scene work, and musical theatre composers through solo and group singing.

### GENERAL MUSIC

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Quarter(s):</th>
<th>Prerequisite(s)</th>
<th>Grade Level(s):</th>
</tr>
</thead>
<tbody>
<tr>
<td>631103</td>
<td>Introduction to Music Theory</td>
<td>1</td>
<td>None</td>
<td>5, 6</td>
</tr>
<tr>
<td>61067</td>
<td>Music Theory</td>
<td>4</td>
<td>None</td>
<td>7, 8</td>
</tr>
<tr>
<td>603136</td>
<td>Introduction to Music Appreciation</td>
<td>1</td>
<td>None</td>
<td>5, 6</td>
</tr>
<tr>
<td>603137</td>
<td>Music Appreciation</td>
<td>4</td>
<td>None</td>
<td>7, 8</td>
</tr>
</tbody>
</table>

**Introduction to Music Theory** introduces students to musicianship, theory, music materials and procedures. Students develop basic skills through the study of music theory and composition. Emphasis is placed on musicianship skills such as diction, listening skills, sight singing, key signatures, major and minor key, and intervals.

**Music Theory** introduces students to musicianship, theory, music materials and procedures. Students develop basic skills through the study of music theory and composition. Emphasis will be placed on musicianship skills such as diction, listening skills, sight singing, key signatures, major and minor key, and intervals.

**Introduction to Music Appreciation** introduces students to music through the study of European, American, world music, and composers. Language of music, music history and culture, music expression, and music appreciation is explored. The emphasis is on listening and understanding the music and compositional styles of composers from the various time periods of music and world cultures.

**Music Appreciation** introduces students to music through the study of European, American, world music, and composers. Language of music, music history and culture, music expression, and music appreciation is explored. The emphasis is on listening and understanding the music and compositional styles of composers from the various time periods of music and world cultures.
**INSTRUMENTAL MUSIC**

**660233**  
*Beginning Guitar*  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 6, 7, 8  

Beginning Guitar offers students beginning instruction in ensemble and solo guitar performance. Emphasis is on skill development, reading music notation, and performing basic guitar music.

**660153**  
*Intermediate Guitar*  
Quarter(s): 4  
Prerequisite: Beginning Guitar or Teacher Approval  
Grade Level(s): 6, 7, 8  

Intermediate Guitar offers students opportunities to further their skills in ensemble and solo guitar performance. Emphasis is on skill development, reading music notation, and performing more challenging guitar music.

**660173**  
*Advanced Guitar*  
Quarter(s): 4  
Prerequisite: Intermediate Guitar or Teacher Approval  
Grade Level(s): 6, 7, 8  

Advanced Guitar offers students opportunities to further their skills in ensemble and solo guitar performance. Emphasis is on skill development, reading music notation, and performing more challenging guitar music.

**630503**  
*Beginning Piano*  
Quarter(s): 4  
Prerequisite: None  
Grade Level(s): 6, 7, 8  

Beginning Piano provides instruction in piano technique and performance. Emphasis is on skill development, reading music notation, and performing basic piano music.

**630603**  
*Intermediate Piano*  
Quarter(s): 4  
Prerequisite: Beginning Piano or Teacher Approval  
Grade Level(s): 6, 7, 8  

Intermediate Piano students further their skills in piano technique and performance. Emphasis is on skill development, reading music notation, and performing more challenging piano music.

**630703**  
*Advanced Piano*  
Quarter(s): 4  
Prerequisite: Intermediate Piano or Teacher Approval  
Grade Level(s): 6, 7, 8  

Advanced Piano students further their skills in piano technique and performance. Emphasis is on skill development, reading music notation, and performing more challenging piano music.
Visual and Performing Arts

630803
Beginning Strings
Quarter(s): 4
Prerequisite: None
Grade Level(s): 6, 7, 8

Beginning Strings emphasizes fundamental skills for beginning string students who are learning to play an instrument and perform basic repertoire. Students learn necessary skills to perform on violin, viola, cello or bass.

630903
Intermediate Strings
Quarter(s): 4
Prerequisite: Beginning Strings or Teacher Approval
Grade Level(s): 6, 7, 8

Intermediate Strings students further their skills in playing a stringed instrument and performing more challenging repertoire.

630803
Beginning Strings
Quarter(s): 4
Prerequisite: None
Grade Level(s): 6, 7, 8

Beginning Strings emphasizes fundamental skills for beginning string students who are learning to play an instrument and perform basic repertoire. Students learn necessary skills to perform on violin, viola, cello or bass.

630903
Intermediate Strings
Quarter(s): 4
Prerequisite: Beginning Strings or Teacher Approval
Grade Level(s): 6, 7, 8

Intermediate Strings students further their skills in playing a stringed instrument and performing more challenging repertoire.

631003
Advanced Strings
Quarter(s): 4
Prerequisite: Intermediate Strings or Teacher Approval
Grade Level(s): 6, 7, 8

Advanced Strings students further their skills in playing a stringed instrument and performing more challenging repertoire.

630106
Beginning Concert Band
Quarter(s): 4
Prerequisite: None
Grade Level(s): 6, 7, 8

Beginning Concert Band emphasizes fundamental skills for beginning band students who are learning to play an instrument and perform basic repertoire. Students learn necessary skills to perform on brass, woodwind, or percussion instruments.

630107
Intermediate Concert Band
Quarter(s): 4
Prerequisite: Beginning Concert Band or Teacher Approval
Grade Level(s): 6, 7, 8

Intermediate Concert Band students further their skills in playing a band instrument and performing more challenging repertoire.
Advanced Concert Band students further their skills in playing a band instrument and performing more challenging repertoire.

Introduction to Art gives students a broad scope of visual art production. Students complete projects in a 2D and 3D design, using a variety of media such as drawing, painting, and sculpture.

Art gives students a broad scope of visual art production. Students complete projects in a 2D and 3D design, using a variety of media such as drawing, painting, and sculpture.

Beginning Art gives students a broad scope of visual art production. Students complete projects in a 2D and 3D design, using a variety of media such as drawing, painting, and sculpture.

Intermediate Art furthers skills in visual art production. Students complete more challenging projects in a 2D and 3D design, using a variety of media such as drawing, painting, and sculpture.

Advanced Art furthers skills in visual art production. Students complete more challenging projects in a 2D and 3D design, using a variety of media such as drawing, painting, and sculpture.

Ceramics focuses on the basic skills necessary to produce a finished piece of pottery or ceramic sculpture. Hand-building techniques and throwing on the potter’s wheel are introduced. Elementary techniques and information about glazes, clays, kilns, and tools are included. Fundamental glaze and clay formation, more advanced glazing techniques, various decoration techniques, and different types of clay are introduced. Emphasis is placed on craftsmanship and design principles.
Visual and Performing Arts

606530
Ceramics
Quarter(s): 4
Prerequisite: Beginning Art
Grade Level(s): 7, 8

Ceramics focuses on the basic skills necessary to produce a finished piece of pottery or ceramic sculpture. Hand-building techniques and throwing on the potter's wheel are introduced. Elementary techniques and information about glazes, clays, kilns, and tools are included. Fundamental glaze and clay formation, more advanced glazing techniques, various decoration techniques, and different types of clay are introduced. Emphasis is placed on craftsmanship and design principles.

610709
Art History
Quarter(s): 4
Prerequisite: None
Grade Level(s): 7, 8

Art History promotes an understanding and enjoyment of architecture, sculpture, painting, and other art forms within historical and cultural contexts. Students learn to look at artwork critically, with intelligence and sensitivity, and to articulate their experience.

VOCAL MUSIC

604137
Introduction to Vocal Music
Quarter(s): 1
Prerequisite: None
Grade Level(s): 5, 6

Introduction to Vocal Music introduces students to vocal techniques, vocal production, ear training and basic music theory within the context of choir experience.

621706
Beginning Vocal Music
Quarter(s): 4
Prerequisite: None
Grade Level(s): 6, 7, 8

Beginning Vocal Music introduces students to vocal techniques, vocal production, ear training and basic music theory within the context of choir experience.

621707
Intermediate Vocal Music
Quarter(s): 4
Prerequisite: Beginning Vocal Music or Teacher Approval
Grade Level(s): 6, 7, 8

Intermediate Vocal Music continues to offer students practice in vocal techniques, vocal production, ear training and basic music theory within the context of more challenging choir repertoire.

621708
Advanced Vocal Music
Quarter(s): 4
Prerequisite: Intermediate Vocal Music or Teacher Approval
Grade Level(s): 6, 7, 8

Advanced Vocal Music continues to develop students' skills in vocal techniques, vocal production, ear training and basic music theory within the context of more challenging choir repertoire.

621303
Boys Choir
Quarter(s): 4
Prerequisite: None
Grade Level(s): 7, 8

Boys Choir continues developing males' skills in musicianship, vocal production, ear training, performance skills, and basic music theory within the context of choir experience.
Girls choir continues developing girls' skills in musicianship, vocal production, ear training, performance skills, and basic music theory within the context of choir experience.

Show Choir consists of men and/or women who sing and entertain. The literature may consist of jazz, R & B, gospel and other forms of popular music.
# World Languages

## American Sign Language

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>501100</td>
<td>Introduction to American Sign Language SEM</td>
<td>American Sign Language creates a visual-gestural environment that introduces ASL grammar and vocabulary without presenting English equivalents. This course includes interactive activities, cultural awareness education, and individual feedback. Emphasis is on appropriate language use in common communication settings.</td>
</tr>
</tbody>
</table>

## French

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>530400</td>
<td>Introduction to French Language and Culture</td>
<td>Introduction to French Language and Culture exposes students to the French language and to the cultures of the French speaking world. Students will begin to develop skills in understanding and communicating in French while learning about the products, practices, and perspectives of French speakers in order to foster cultural awareness and appreciation.</td>
</tr>
<tr>
<td>53060</td>
<td>Introduction to French SEM</td>
<td>Introduction to French introduces students to a variety of areas of the French language. Listening, speaking, reading, and writing skills are interwoven through interesting and engaging activities. Elements of the French speaking world and culture appear throughout the course, including people, geographical locations, and histories.</td>
</tr>
</tbody>
</table>

## German

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>540104</td>
<td>Introduction to German Language and Culture</td>
<td>Introduction to German Language and Culture exposes students to the German language and to the cultures of the German speaking world. Students will begin to develop skills in understanding and communicating in German while learning about the products, practices, and perspectives of German speakers in order to foster cultural awareness and appreciation.</td>
</tr>
<tr>
<td>540603</td>
<td>Introduction to German SEM</td>
<td>Introduction to German introduces students to a variety of areas of the German language. Listening, speaking, reading, and writing skills are interwoven through interesting and engaging activities. Elements of the German-speaking world and culture appear throughout the course, including people, geographical locations, and histories.</td>
</tr>
</tbody>
</table>
Introduction to Spanish Language and Culture exposes students to the Spanish language and to the cultures of the Spanish speaking world. Students will begin to develop skills in understanding and communicating in Spanish while learning about the products, practices and perspectives of Spanish speakers in order to foster cultural awareness and appreciation.

Introduction to Spanish introduces students to a variety of areas of the Spanish language. Listening, speaking, reading, and writing skills are interwoven through interesting and engaging activities. Elements of the Spanish-speaking world and culture appear throughout the course, including people, geographical locations, and histories.

Spanish enables students to communicate on very familiar topics in Spanish, starting with memorized single words and phrases and moving towards an increased variety of words and phrases. The course includes study of the formal structure of the target language in order to support communication skills (listening, reading, speaking, and writing). The course also places emphasis on the cultural products and practices where the target language is spoken so that students will begin to develop an understanding of the perspectives of those cultures.

French I enables students to communicate on very familiar topics in French, starting with memorized single words and phrases and moving towards an increased variety of words and phrases. The course includes study of the formal structure of the target language in order to support communication skills (listening, reading, speaking, and writing). The course also places emphasis on the cultural products and practices where the target language is spoken so that students will begin to develop an understanding of the perspectives of those cultures.

French II enables students to communicate and exchange information in French about familiar topics using phrases and basic sentences. Students will begin to be able to handle short social interactions in everyday situations by asking and answering simple questions. This course expands the study of the formal structure of the target language in order to support communication skills (listening, reading, speaking, and writing) as well as the study of cultural products and practices where French is spoken so students will continue to develop an understanding of the perspectives of those cultures.
World Languages

GERMAN

50193S1/50193S2
German I
Semester(s): 2
Prerequisite: None
Grade Level(s): 7, 8
German I enables students to communicate on very familiar topics in the target language, starting with memorized single words and phrases and moving towards an increased variety of words and phrases. The course studies the formal structure of the target language in order to support communication skills (listening, reading, speaking, and writing). Emphasis is placed on the cultural products and practices where the target language is spoken so that students will begin to develop an understanding of the perspectives of those cultures.

50203S1/50203S2
German II
Semester(s): 2
Prerequisite: German I
Grade Level(s): 7, 8
German II enables students to communicate and exchange information in German about familiar topics using phrases and basic sentences. Students will begin to be able to handle short social interactions in everyday situations by asking and answering simple questions. This course expands the study of the formal structure of the target language in order to support communication skills (listening, reading, speaking, and writing) as well as the study of cultural products and practices where German is spoken so that students will continue to develop an understanding of the perspectives of those cultures.

SPANISH

50333S1/50333S1
Spanish I
Semester(s): 2
Prerequisite: None
Grade Level(s): 7, 8
Spanish I enables students to communicate on very familiar topics in the target language, starting with memorized single words and phrases and moving towards an increased variety of words and phrases. Students will study the formal structure of the target language in order to support communication skills (listening, reading, speaking, and writing). The course also places emphasis on the cultural products and practices where the target language is spoken so that students will begin to develop an understanding of the perspectives of those cultures.

50343S1/50343S2
Spanish II
Semester(s): 2
Prerequisite: Spanish I
Grade Level(s): 7, 8
Spanish II enables students to communicate and exchange information in Spanish about familiar topics using phrases and basic sentences. Students will begin to be able to handle short social interactions in everyday situations by asking and answering simple questions. The study of the formal structure of the target language in order to support communication skills (listening, reading, speaking, and writing) as well as the study of cultural products and practices where Spanish is spoken so that students will continue to develop an understanding of the perspectives of those cultures.

50383S1/50383S2
Spanish for Heritage Speakers
Semester(s): 2
Prerequisite: Heritage Spanish Speaker
Grade Level(s): 7, 8
Spanish for Heritage Speakers is designed for students who have grown-up in a Spanish-speaking home, already speak Spanish, and would like to develop stronger literacy skills in Spanish. This course provides instruction directed at students’ continued development of existing competencies in the Spanish language. Students will acquire skills that range from learning grammar and spelling, developing specialized vocabulary through the study of other disciplines, and interpretation and analysis of different literary genres. Students will also increase their awareness and appreciation of different Spanish-speaking cultures. This course will compare and contrast language functions between Spanish and English and enhance language skills in both languages. Spanish exclusively will be used in the classroom.
Application Schools | High Schools

As part of its goal to provide diverse educational opportunities to OKCPS families, the Board has established several schools that have selective admission requirements. Students wishing to attend one of these schools must complete an application.

The Pathway To Greatness Plan allowed OKCPS to expand the number of seats available for our very successful programs at Classen SAS High School and Southeast High School.

As a reminder, admission to our application schools is based on a student's grades, attendance, state test scores, and teacher recommendations. For more information about the application process or for transportation information, please call or visit us!

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**CLASSEN SCHOOL OF ADVANCED STUDIES MIDDLE SCHOOL**

Classen Middle School of Advanced Studies (CSASMS) is the premier school of its kind in the state of Oklahoma. CSASMS offers eligible qualified students of Oklahoma City Public Schools in grades five through eighth grade a rare and dynamic educational opportunity. Two complementary and challenging plans of study are offered: the world recognized International Baccalaureate Program and the nationally recognized Visual and Performing Arts Program.

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**SOUTHEAST HIGH SCHOOL**

Southeast High School is one of our district's outstanding application schools, where students will have access to challenging academics and a promising future. By providing equitable access to a world class education, every Southeast High School student will graduate ready to fulfill their unique purpose in a healthy, vibrant community. Southeast High School strives for learning in every child, invite families to engage, and inspire respectful and trusting relationships with our diverse community.
IB PROGRAM

A comprehensive and rigorous two-year curriculum focused on the development of high quality, academically prepared global citizens. The general objectives of the IB Program are to provide students with a balanced education, to facilitate geographical and cultural mobility, and to promote international understanding through shared academic experiences. The IB diploma is the symbol of academic integrity and intellectual promise.

The IB Program has six components:

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<thead>
<tr>
<th>Group 1</th>
<th>Language A</th>
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<tbody>
<tr>
<td></td>
<td>This is the language of the school or native local language. Classen School of Advanced Studies teaches English for group language.</td>
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<tr>
<th>Group 2</th>
<th>Second Language</th>
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<tbody>
<tr>
<td></td>
<td>Course Options: French, German and Spanish</td>
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<tr>
<th>Group 3</th>
<th>Individuals and Society</th>
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<tr>
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<td>Course Options: Europe with 20th Century World History, Philosophy and Psychology</td>
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<tr>
<th>Group 4</th>
<th>Experimental Sciences</th>
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<tr>
<td></td>
<td>Course Options: Chemistry and Biology</td>
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<tr>
<th>Group 5</th>
<th>Mathematics</th>
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<tr>
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<td>Course Options: Applications and Interpretation; and Analysis and Approaches</td>
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<tr>
<th>Group 6</th>
<th>The Arts</th>
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<td></td>
<td>Classen SAS integrates the Visual and Performing Arts Program with the IB Program as much as possible. Students may also take one additional class from groups 1 to 5 instead of group 6. Music, Visual Art, Theatre, Dance and Film Study may be available.</td>
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</tbody>
</table>

All IB students must study at least one course from each group and sit for exams at the conclusion of their senior year. Students will take at least 3 SL and 3 HL exams in their chosen 6 areas of study. In addition to the core, students will also complete an Extended Essay, Theory of Knowledge (TOK), and Creativity, Action and Service (CAS). To achieve the IB diploma, students must earn 24 points from exam scores and the three extra areas. Students must take the IB exams in order to receive an added 1.00 to their GPA. In order to receive an IB diploma, students must have 150 hours in seat time for SL classes and 250 hours for HL classes.

VISUAL AND PERFORMING ARTS PROGRAM

The Visual and Performing Arts Program at Classen School of Advanced Studies provides artistically talented young people with rigorous conservatory-style training in the arts while offering a college preparatory academic program. Students must audition for one of the eight art forms which they wish to study in-depth at Classen.

The VPA Program has eight components: Dance (Ballet and Modern Dance), Piano, Vocal Music, Concert Band, Concert Strings, Guitar, Drama / Theatre, and Visual Art.

Students will perform for the school and the public through art exhibitions, drama productions, concerts and dance programs. The programs are demanding but the conservatory-style Visual and Performing Arts Program steeps the students in the literature and culture of the arts, resulting in uniquely accomplished and educated students, well prepared for the professional and university worlds.