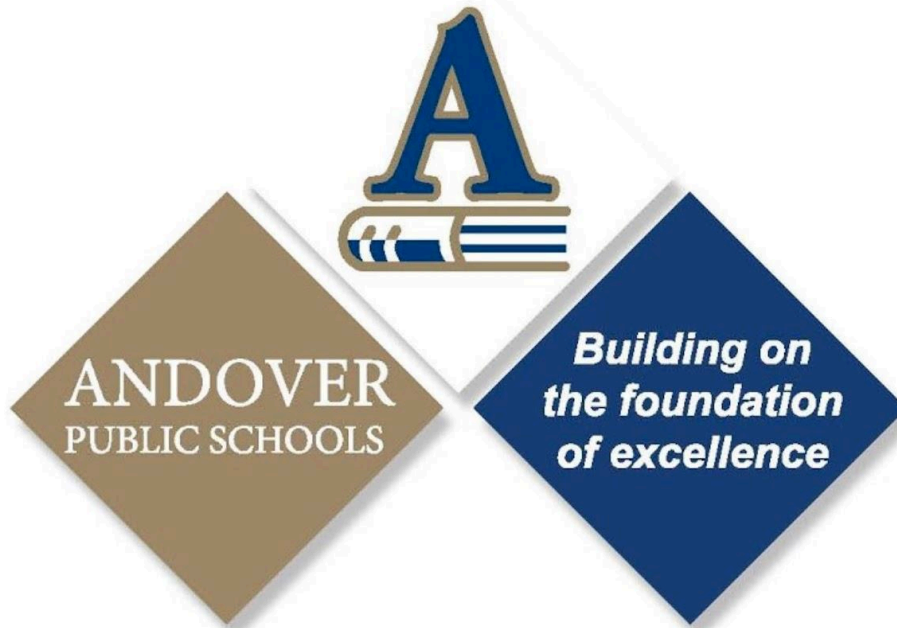


2024-25
ENROLLMENT GUIDE





Our Mission:

Andover Public Schools prepares learners for a changing world by creating meaningful educational opportunities that equip and empower students to lead successful and fulfilling lives.

Portrait
of a
Graduate

Academic preparation

- Has skills and knowledge to pursue life goals
- Has real-world experience to succeed after high school

Collaboration and communication

- Works well with others
- Values teamwork

Innovative thinking

- Thinks critically and independently
- Solves problems creatively

Integrity and character

- Has strong work ethic
- Does the right thing

Resilience

- Learns from mistakes and failures
- Adapts to an ever-changing world



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Enrollment Procedures

Enrollment Guidelines

- Students currently in fifth, sixth and seventh grades will receive orientation sessions about enrollment procedures led by the school counselors.
- Students and their parent(s)/guardian(s) are urged to carefully read this enrollment guide.
- Complete the enrollment sheet using the following information: (1) recommendations from the school's instructional/counseling staff; and (2) conversations with your son or daughter.
- Students will enroll online based on the student's course request form that is completed during the enrollment process.
- Student schedules will be made available to returning students in late July or early August.

Class change policy

- The classes recommended by the instructional staff and those selected by the student will be considered as final enrollment.
- The school may initiate a schedule change for academic, social or disciplinary reasons if it is determined to be in the best interest of the student.

Special Education

Special Education Programs

Intellectually Disabled (ID)

The program for the intellectually disabled is a self-contained classroom designed to help each individual student become a semi-dependent, contributing member of society. To achieve this goal, the program includes learning skills in the following areas: functional academics, personal/social skills, self-help skills, leisure time skills, communication skills, motor skills and survival skills. The program is supplemented with special service personnel in the areas of music, adaptive physical education, speech, and occupational and physical therapy to help each student develop to his/her fullest potential.

Learning Resource (LR)

The Learning Resource program is designed to give services to students that promote, support and enhance the regular classroom curriculum by remedial, supportive, and/or direct teaching strategies as described in a student's Individual Education Plan (IEP).

Extended Learning Program (ELP)

ELP students show high potential in academic and creative areas. Other students may exhibit very high achievement in a single subject. A student may be referred to the ELP program by the parent, teachers, counselors and/or school administrators. Placement in this program is determined by meeting state requirements for eligibility, an assessment of the student's academic needs, individual achievement testing and a meeting between parents and school staff. The ELP model is designed to meet the academic needs of the identified students. The amount of service time to the individual student is determined by the needs of the child. Special units such as independent studies, technology, career exploration, vocabulary development, creative problem-solving, computer-generated competitions, special field trip opportunities and other activities are part of the program.

Special Services

In addition to regular course offerings, other services are provided to USD 385 middle school students. They include help in the following areas: behavior disorders, learning disabilities, speech therapy, gifted education, ELL, hearing and visual impairment. These services may be provided in special classroom settings, resource rooms or by consultants. Referral and/or recommendation are necessary for placement in these programs. Math support courses, adaptive curriculum programs, high school community service students and adult learning partners are also available for students experiencing difficulty in their coursework. For more information concerning special services, please visit with the school counselor or school administration.

Health Requirements

Seventh and eighth-grade students who wish to participate in athletics must have a KSHSAA physical completed by a licensed physician and a KSHSAA concussion form signed prior to participation. These forms are available in the school office and on the school website. In order for sports physicals to be valid for the 2024-2025 school year, the physical must be taken after May 1, 2024, and not before. A dental exam is recommended but not required.

All immunization forms must be current before enrollment. The Andover School District requires DPTs, T-daps, polio, varicella, measles, rubella and mumps vaccinations. If you have questions concerning immunization requirements, please call the school office to speak with the school nurse.

Notice of Non-discrimination

Andover Public Schools does not discriminate on the basis of race, color, national origin, age or disability in admission or access to employment, programs and activities. If you have any questions regarding the above, please contact the assistant superintendent for human resources, 1432 N. Andover Rd., Andover, KS 67002 or call 316-218-4660.

6th Grade Enrollment Guide

Required Courses

6 Language Arts: In this course, students will demonstrate comprehension skills in reading literature and informational text. Students will write using a variety of text types and purposes. Emphasis will be placed on the integration of reading and writing. Other areas of study include reading fluency, vocabulary, grammar, punctuation, speaking and listening.

6 Science: This course gives students an overview of selected topics in life science. Students will learn about the properties, structures and changes inherent in these disciplines, as well as how to apply this knowledge in a way that benefits humankind. Students will also continue to advance skills relating to scientific inquiry and the designed world individually or in small groups.

6 Social Studies: This course studies world history and focuses on ancient world civilizations, world geography and important nations. Students learn about other people's societies, their history and their systems of economics and government.

Enrollment in middle school math courses is determined by evaluating standardized and classroom test results, placement tests and student readiness inventory. Middle school staff will evaluate and recommend course enrollment for each student.

6 Math: Instructional time will focus on these four areas: (1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting and using expressions and equations; and (4) developing understanding of statistical thinking. Expect daily homework.

6 Math with Support: Instructional time will focus on these four areas: (1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting and using expressions and equations; and (4) developing an understanding of statistical thinking. Students will be placed in this course based on teacher recommendations, grades, and test scores. This course will provide students with single-period math class with modifications to pacing and content.

6 Math Accelerated: Instructional time will focus on these five areas: (1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) developing

understanding of operations with rational numbers and working with expressions and linear equations (4) writing, interpreting and using expressions and equations; and (5) developing understanding of statistical thinking. Expect daily homework. Successful completion of the course is required to continue the accelerated sequence, as determined by standardized and classroom test results and teacher observation.

6 PE and Health: This course will introduce students to a variety of physical activities to help develop fine and gross motor skills. Students will develop responsibility and interpersonal skills throughout the course. Personal fitness will be continually emphasized in the areas of cardiovascular endurance, muscle endurance, muscle strength, flexibility and methods of improving overall physical fitness. In Health, students will study units on physical, mental, and emotional health. Main topics covered are stress management, dangers of smoking/vaping, nutrition, human growth and development, AIDS education, and emphasis on the cardiovascular system.

6 Computer Basics: This course is designed to teach basic functions of the computer, keyboarding introduction to various software types (word processing, drawing, spreadsheets, etc.), and online communication and resources. Students will focus on skills important for the 21st Century learner.

6th grade Elective Courses

The following courses are offered in the elective/exploratory block. Students will choose four elective courses for the year. Please refer to the enrollment sheet for your child for specific information regarding options in this block.

6 Band (full year): This class is designed for students who have successfully completed one year of band instruction. It will perform as a concert band including three evening concerts. Home practice is an expectation. This class will meet every other day on an A day/B day rotation. A handbook with specific information will be sent home for review and signatures of students and parents. Band is a year-long course.

6 Orchestra (full year): Orchestra is a year-long course. The orchestra performs in several evening concerts as a requirement of the class. Home practice is expected. A handbook with specific information will be sent home for review and signatures of students and their parents.

6 Vocal Music (full year): This introductory course is designed to teach music appreciation, theory and singing skills. Additional instruction in the knowledge and development of appropriate student conduct in rehearsals and performances will be provided. Attendance at all concerts is required.

6 Art (nine-week class): Students will explore a variety of art materials, develop basic art techniques and use creative thinking skills to express ideas and viewpoints about personal experiences and the world around them. Students will produce meaningful drawings, paintings, prints and sculptures in a studio setting. The study of art history, diverse cultures and vocabulary will help students gain an understanding of the artistic process.

6 FACS (nine-week class): This is an introductory course on family and consumer science. The focus is on three areas: personal and family living, nutrition/wellness, and clothing and the consumer. Developing successful skills in decision-making and problem-solving are incorporated throughout the course.

6 Lifetime Fitness (nine-week class): The purpose of this course is to focus on activities that students can participate in throughout their lifetime. Students will learn the health advantages of choosing an active lifestyle and making healthy choices. Activities include leisure sport activities as well as a conditioning component.

Robotics (nine-week class): In this hands-on class, students will use robotics kits and the supplied curriculum to learn how to build robots. Students will learn about the history of robots, how robots affect our day-to-day lives and the future of robots in our world. The curriculum aligns with current science, mathematics and technology standards.

6 Spanish (nine-week class): This course will provide the student with an exploration of basic Spanish vocabulary and an introduction to Spanish culture through activities, projects, presentations, songs and skits.

7th Grade Enrollment Guide

Required Courses

7 Language Arts: In this course, students will demonstrate comprehension skills in reading literature and informational text. Students will write using a variety of text types and purposes. Emphasis will be placed on the integration of reading and writing. Other areas of study include reading fluency, vocabulary, grammar, punctuation, speaking and listening.

7 Science: This course gives students an overview of selected topics in physical science. Students will learn about the properties, structures and changes inherent in this discipline, as well as how to apply this knowledge in a way that benefits humankind. Students will also continue to advance skills relating to scientific inquiry and the designed world either individually or in small groups.

7 Social Studies: Seventh-grade social studies is a combination of Kansas history and geography. Students will study the culture, lifestyles, key events and important figures of Kansas' history for one semester. The other semester of this course emphasizes basic geography concepts, map and globe skills, scale, direction and themes of geography for the Western Hemisphere.

7 PE and Health: This course combines the topics of Health Education (nutrition, stress management, substance abuse prevention, disease prevention, first aid, etc.) with a physical education component to convey the importance of life-long wellness habits.

Enrollment in middle school math courses is determined by evaluating standardized and classroom test results, placement tests and student readiness inventory. Middle school staff will evaluate and recommend course enrollment for each student.

7 Math: Instructional time will focus on four areas: (1) developing an understanding of and applying proportional relationships; (2) developing an understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and working with two- and three-dimensional shapes to solve problems involving area, surface area and volume; and (4) drawing inferences about populations based on samples. Expect daily homework.

7 Math with Support: Instructional time will focus on four areas: (1) developing an understanding of and applying proportional relationships; (2) developing an understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and working with two- and three-dimensional shapes to solve problems involving area, surface area and volume; and (4) drawing inferences about populations based on samples. Students will be placed in this course based on teacher recommendation, grades and test scores. This course will provide students with a single-period math class with modifications to pacing and content.

7 Math Accelerated: Instructional time will focus on five areas: (1) developing an understanding of and applying proportional relationships; (2) formulating and reasoning about expressions and equations, and solving linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving areas, surface area and volume; and (4) distance, angle, similarity and congruence properties, and understanding and applying the Pythagorean theorem; and (5) drawing inferences about populations based on samples. Expect daily homework.

8th Grade Enrollment Guide

Required Courses

8 Language Arts: In this course, students will demonstrate comprehension skills in reading literature and informational text. Students will write using a variety of text types and purposes. Emphasis will be placed on the integration of reading and writing. Other areas of study include reading fluency, vocabulary, grammar, punctuation, speaking and listening.

8 Advanced Language Arts: The eighth-grade advanced language arts class covers the same standards as eighth-grade language arts, but the pacing and depth of coverage are increased. This course focuses on preparing students for ninth-grade Honors English. In this course, students will demonstrate comprehension skills in reading literature and informational text. Students will write using a variety of text types and purposes. Emphasis will be placed on the integration of reading and writing. Other areas of study include reading fluency, vocabulary, grammar, punctuation, speaking and listening. Prerequisite: Application and seventh-grade teacher recommendation.

8 Science: This course gives students an overview of selected topics in earth and space science. Students will learn about the properties, structures and changes inherent in these disciplines, as well as how to apply this knowledge in a way that benefits humankind. Students will also continue to advance skills relating to scientific inquiry and the designed world either individually or in small groups.

8 Social Studies: This course will review the history and development of the United States from the American Revolution to Reconstruction following the Civil War. Emphasis will be placed on the Revolutionary War, the United States Constitution, westward expansion, American presidents, Civil War and Reconstruction. Current events will also be stressed.

8 PE and Health: This course combines the topics of Health Education (nutrition, stress management, substance abuse prevention, disease prevention, first aid, etc.) with a physical education component to convey the importance of life-long wellness habits.

Enrollment in middle school math courses is determined by evaluating standardized and classroom test results, placement tests and student readiness inventory. Middle school staff will evaluate and recommend course enrollment for each student.

8 Math: Instructional time will focus on three areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; and (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity and congruence, and understanding and applying the Pythagorean theorem. Expect daily homework.

8 Math with Support: Instructional time will focus on three areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; and (3) analyzing two- and three-dimensional space and figures and understanding and applying the Pythagorean theorem. Students will be placed in this course based on teacher recommendation, grades and test scores. This course will provide students with a single-period math class with modifications to pacing and content.

Algebra 1: Students in Algebra 1 will study solving equations, graphing equations, working with exponential expressions and factoring polynomials. Linear and quadratic functions will be studied in depth. These topics will be studied in the context of their application to real-world problems as well as at a theoretical level. The Kansas Standards of number and computation, geometry and data are reinforced throughout the curriculum. This course is the equivalent to the Algebra I high school-level class. Students will be required to take three additional qualified math classes in high school to meet the state requirement for three math credits.

7th and 8th grade Elective Courses

Students may choose any combination of electives that are equal to three semesters of credits.

Elective classes: 7th grade only

7 Band (full year): 7 Band is designed for students who have successfully completed two years of band instruction. This class meets every day and performs as a concert band. Evening concerts and contests are required. Home practice is an expectation. A handbook with specific information will be sent home for review and signatures of students and parents. Band is a year-long course.

7 Jazz Band (meets outside normal school hours): Students are eligible to enroll in Jazz Band with director approval. A student must be enrolled in 7 Band to be eligible for consideration for Jazz Band. Students will be selected for this course following the completion of a tryout process. Instruction focuses on various aspects of jazz, including style and technique.

7 Spanish (semester): This course presents students with an introduction to the grammatical structure, basic vocabulary and appropriate pronunciation of Spanish. Students will be expected to speak, read and write in Spanish. Students will be required to speak in front of the class, work with others and willingly learn the differences between their culture and those in the Spanish-speaking community.

Elective classes: 8th grade only

8 Band (full year): 8 Band is designed for students who have successfully completed three years of band instruction. This class meets every day and performs as a concert band. Evening concerts and contests are required. Additional opportunities are available with optional honor bands and solo/ensemble events. Home practice is an expectation. A handbook with specific information will be sent home for review and signatures of students and parents. Band is a year-long course.

8 Jazz Band (meets outside normal school hours): Students are eligible to enroll in Jazz Band with director approval. A student must be concurrently enrolled in Band 8 to be eligible for Jazz Band. Students will be selected for this course following the completion of a tryout process. Instruction focuses on various aspects of jazz, including style and technique.

High School Spanish Prep (semester): This course is designed to prepare eighth-grade students for the rigor of high school Spanish I. The focus is on basic grammar, vocabulary and pronunciation skills that will be taught at the high school level. Basic reading comprehension and listening skills will be emphasized.

Spanish 1 (full year): This course is equivalent to Spanish 1 at the high school level and prepares students pursuing language proficiency to go directly into Spanish 2 in high school. It is designed to encourage active participation in the acquisition of the basic language skills of listening, reading, writing and speaking in Spanish. Students will learn about the customs and cultures of Spanish-speaking countries. Enrollment in this course requires a grade of "B" or better in your previous English class. Students who have received a B or better in middle school Spanish 1 will automatically be enrolled in Spanish 2 in high school if they choose to continue their study of Spanish. No high school credit for Spanish 1 will be given. Students will be eligible to take four years of Spanish in high school (Spanish 2, Spanish 3, Spanish 4, Spanish 5).

Student Aides (may choose one of the following for a semester or full-year – Office, P.E., Library, Math or Science): This is a selective program to benefit both students and teachers. Participation in this program is a privilege. Aides will be given regular daily duties, which may include helping students with special needs, creating bulletin boards, copying classroom materials, running errands, filing and general office duties. Selection in the aide program requires the approval of the teacher involved, parents, principal and counselor. Students are selected on the basis of grades, leadership, attendance, responsibility and citizenship.

Elective classes: 7th and 8th grade

Advanced PE (semester): The purpose of this course is to focus on activities that promote an active lifestyle. Activities include leisure sports activities as well as a conditioning component.

Art I (semester): Students will explore various two-dimensional media with some three-dimensional media with an emphasis on the elements and principles of design. Students will develop skills in the areas of observational drawing, painting techniques and color theory. Students will refine skills, improve techniques and craftsmanship to meet challenges and solve problems in unique ways. The study of art history, diverse cultures and vocabulary will help students gain an understanding of the artistic process.

Art II (semester): Students will explore various three-dimensional media with some two-dimensional media by creating artworks to express personal experiences and observations of the world. Students will have the opportunity to investigate sculpture, ceramics, fiber arts and printmaking to construct and form functional and decorative artworks. The study of art history, diverse cultures, journaling and vocabulary will help students gain an understanding of the artistic process.

Careers and STEM Exploration (CASE): In this Project Lead the Way course, students will apply the concepts of physics, chemistry and nanotechnology to STEM activities and projects, including making ice cream, cleaning up an oil spill and discovering the properties of nano-materials. Career exploration, employability skills and soft skills will also be embedded into the course.

Computer Applications (semester): This course is designed to help students become aware of the potential of technology in business, school and everyday life. Computer Applications uses a “hands-on” approach for operating systems, word processing and spreadsheet applications, as well as personal information management with email and calendar software. Appropriate Internet searching, etiquette and safety will also be explored, and computer security, threats and maintenance will be discussed. High school credit will be granted to eighth-grade students who successfully pass this course. This credit will not be included in the requirements for the total number of credit hours needed for high school graduation.

Computer Science (semester): Students will engage in two Project Lead the Way units. In the first unit, *Computer Science for Innovators*, students will learn about programming by blending hardware design and software development. Physical computing projects will promote student awareness of interactive systems, including Internet of Things (IoT) devices, and broaden their understanding of abstract computer science concepts through meaningful and authentic applications. The second unit, *App Creators*, will introduce students to the field of computer science and the concepts of computational thinking through the creation of mobile apps. Content will challenge students to be creative and innovative as they collaboratively design and develop mobile solutions to engaging real-world problems.

Digital Photography (semester): In this class, students will explore life through the lens of a digital camera and determine what makes the perfect exposure. Students investigate the enriching history of photography and learn to use one of the best computer programs to edit photos. Explorations will include artistic portraiture, the rule of thirds, action photography, still life, landscape photography and more. This class will be taught with a hands-on approach, with students taking pictures both in and out of class, evaluating their own and others’ work, and developing a portfolio throughout the course. Students will need to have access to a digital camera for this class.

Engineering: Design and Modeling (semester): In this Project Lead the Way course, students will apply the design process to solve problems and understand the influence of creativity and innovation in their lives. They work in teams to design, and document research and ideas in their engineering notebooks. Using 3D design software, students create a virtual image of their designs and produce a portfolio to showcase their innovative solutions.

Extended Learning Program (semester): This class is offered to those who qualify for the gifted program. The curriculum is designed to meet the individual needs of each student. Both individual and small-group study is utilized.

FACS (semester): This course looks at real-life situations in clothing care, repair skills and consumer buying. Sewing construction techniques will be demonstrated by completing a variety of sewing projects. This course also includes units on kitchen basics, food preparation, meal planning and safe practices in the kitchen.

Medical Detectives (semester): In this Project Lead the Way course, students will play the role of real-life medical detectives as they analyze genetic testing results to diagnose disease and study DNA evidence found at a “crime scene.” They will 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. Career exploration, employability skills and soft skills will also be embedded into the course.

Mixed Chorus (semester or full year): The choir will sing a variety of musical styles including classical and contemporary music. This class provides basic voice training with an emphasis on matching pitch and two- and three-part singing. Additional instruction in the changing voice, music theory, sight-singing, and knowledge and development of appropriate student conduct in rehearsals and performances will be provided. Attendance at all concerts and choir functions is required.

Orchestra (full year): Orchestra is a year-long course. The orchestra performs in several evening concerts and contests as a requirement of the class. Home practice is expected. A handbook with specific information will be sent home for review and signatures of students and their parents.

Personal Finance (semester): Personal Finance will equip students to avoid debt, budget with intention, invest early and build wealth so they can live generously. Students will incorporate a variety of research, simulations and activities to develop financial literacy.

Strength and Conditioning (semester): This course teaches both the health-related aspects of fitness (body composition, cardiovascular fitness, flexibility, muscular endurance and muscular strength) and skill-related aspects (agility, balance, coordination, power, reaction time and speed). The goal of this class is to meet student’s individual goals in all areas of health- and skill-related fitness by allowing students to participate in a variety of activities that will enhance their physical fitness.

Teen Leadership (semester): Students will develop leadership, personal and business skills. They learn to develop a healthy self-concept, healthy relationships and to understand personal responsibility. They will develop an understanding of emotional intelligence and the skills it measures, including self-awareness, self-control, self-motivation and social skills. Students develop skills in public speaking and communication, and an understanding of personal image. They come to understand the concept of principle-based decision-making and develop their own personal mission statement. Students practice and develop skills for conflict resolution and acquire an understanding of the effects of peer pressure, developing skills to counteract those effects.

Video Production (semester): Students will use cameras (digital, video, etc.) to make videos for a variety of purposes. Many of these videos will be published over the internet via the school

website. Others will become resources for other content areas to use in their classrooms. This class will require collaboration with other students and teachers to complete the projects in a timely manner while meeting the expectations of those asking for the video. Students will also complete a variety of on-demand writings to provide scripts for these videos.

Yearbook (full year): This is a production-oriented class designed to create the middle school yearbook. Selected students will learn aspects of photography including how to take quality pictures and the process of cataloging them. Students will also learn aspects of journalism including layout and design. Dedication and responsibility, exemplary writing abilities, computer literacy, ability to meet deadlines, and an interest in photography and desktop journalism are “musts” in this working environment. Students must apply and be accepted into this class before they can enroll. The application process may involve a written essay, a mock layout, and teacher recommendation as well as a “B” or better in the previous semester’s English class.