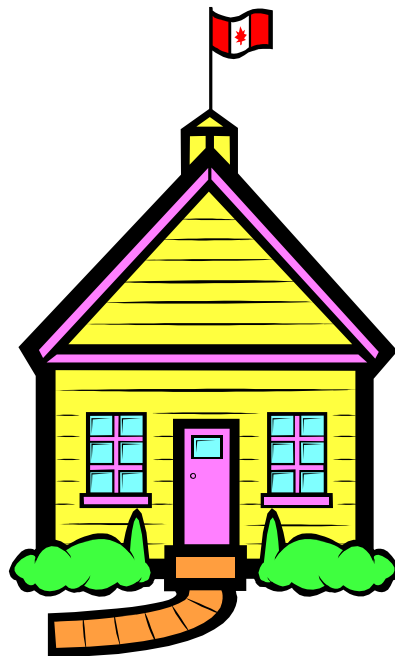


William Annin Middle School

**COURSE
REGISTRATION**

GRADE 8



**William Annin Middle School
2012 -2013**

World Languages 8



At William Annin, the eighth grade world language courses are part of a three-year sequence. As eighth graders, students will continue with the language they have studied for two years. The language offerings of Latin, French, Italian and Spanish are the same.

Students will expand upon the skills and language acquired in the sixth and seventh grade world language courses. In each language, prior language learning is reinforced while developing richer and more complex language use. The students will learn the world language through a hands-on approach that encourages communication in the target language. In each course, students will explore the relationship of the chosen culture to their own by exploring themes related to their daily lives.

Successful completion of the middle school program will allow for students to enter the high school program at Novice Course Second Year, Intermediate Course First Year, or Intermediate Course First Year Honors, depending on proficiency. Students in the Latin program may enter Latin I, II, or II Honors. This affords the student, who has continued with the same language, the opportunity to reach the Advanced Placement level in high school. Students also have the opportunity to add an additional language or change languages in the high school.

Language Choices:	French	Course #081
	Italian	Course #082
	Latin	Course #083
	Spanish	Course #084

Bonjour!

Buongiorno!



Salve!

¡Buenos Días!

Music

BAND – Course # 183



The band program provides an opportunity for students to participate in a group that emphasizes learning, teamwork and personal growth through performing music. It is open to all students, regardless of experience, although some instruments such as percussion may be on first come, first serve basis. Students who are enrolled in the band program are required to perform in a winter and spring concert.

The band program includes the 6th, 7th, and 8th grade bands, wind ensemble, and jazz ensemble. The 6th, 7th, and 8th grade bands are open to all students who have an interest in performing instrumental music. **Students have one band rehearsal per week, which is a pullout from physical education or a cycle/elective course. They also have one small group lesson per week from any class on a rotating, pullout schedule.** This insures that the students miss a minimum amount of academic classes.

8th Grade Band: Students are not permitted to switch to a different instrument without the permission of the 8th grade band director. An audition (at the discretion of the director) may be necessary for the student to be placed properly. In addition, students new to WAMS need to audition with the 8th grade band director in order to be placed properly in the appropriate section.

Wind ensemble and jazz ensemble each meet once a week after school. These ensembles are designed for the more serious band student. Students are accepted into these ensembles by audition only, which take place in the fall. Participation in Band is **not** a requirement for the piano, guitar, bass, or drum set in the Jazz Ensemble.

CHORUS – Course #182



This course provides students with the opportunity to perform many different styles of choral music while developing as a singer. Students also study the basics of music theory and musicianship. Students meet once a week as a pullout from either a Physical Education or elective class, as well as Mondays after school or during lunchtime sectionals.

ORCHESTRA – Course #184



Eighth grade orchestra is a continuation of the sixth and seventh grade programs, with preparation for the high school experience. **Students have one orchestra rehearsal per week, a pullout from Physical Education or an elective course. They also have one small group lesson per week from any class on a rotating, pullout schedule** to insure that the students miss a minimum of their academic classes. Students will continue to develop their technique and musicianship.

The orchestra gives at least two concerts per year and attends a competition each spring. Orchestra students have the opportunity to audition for Central Jersey Regional Orchestra.

Concert Orchestra meets once a week after school. This ensemble is designed for the more serious orchestra student. Students are accepted by audition only.

Electives

ART – Course #180

Eighth grade Art as an elective is designed to attract students who wish to continue developing their overall knowledge and skills in the visual arts. As a continuation of the previous two years experience, greater in-depth presentations are made in art history, criticism, and aesthetics according to NJ core curriculum standards. Students will discover how technology can be applied to fine arts, and research 20th century artists.



With the additional time the elective affords, students work on more involved projects including the potter's wheel, printmaking, acrylic painting and drawing in a variety of mediums. Attitude and effort continue to be important attributes for all students and at this level; a greater emphasis is placed on product and craftsmanship.

GRAPHIC DESIGN AND ANIMATION – Course #282

In this course, students will explore a variety of exciting tools and approaches to communication through the use of graphic design and animation. Participants will utilize several resources available online as well as a variety of software applications.

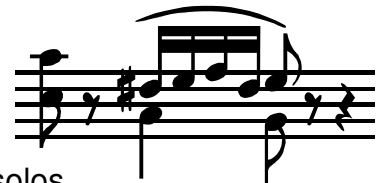
The course will be broken into units of study including Multimedia, Animation, and Graphic Design. In the Graphic Design unit, students will create a comprehensive digital portfolio including images and supplemental content. Students will create image modifications using a variety of software packages and assemble them into a project that incorporates animation and music.

In the Animation unit, students will animate a graphic novel to include music, voiceovers, sound, and special effects. The project will incorporate the animation design principles of Balance, Proportion, Unity and Dominance.

The Multimedia unit will feature Macromedia Flash. Students will create 'movies' complete with animation, graphics and sound. Students make use of as well as expand their techniques learned in both the Graphic Design and Animation units.

CONCERT CHOIR – Course #186

Do you like to sing? Then, Concert Choir is for you. You will not only perform during William Annin's spring concert, but also will participate at a choral festival or competition. In addition to the ensemble experience, students will have opportunities to perform solos and prepare for high school auditions. Theory, breathing, posture, voice production and musicianship are also stressed. Bring out the singer in you!



CREATING MUSIC – Course #188

This course will explore two major areas of modern music: composing music and recording music. Students who take this course will learn all the elements of musical composition and will compose their own piece of music of any style, from classical to pop. The students will also take part in a group-recording project that will explore how modern music is actually produced in a professional recording studio. All work in this class will be done on computers using the same software and equipment that the worlds' premiere recording studios use. This class is available to all students regardless of musical experience.

CURRENT ISSUES – Course #293

This course emphasizes a study of pertinent issues both domestically and internationally as they relate to government policy. Students are exposed to issues affecting broad portions of the population and small minority groups as well. In addition, they critically analyze the groups who foster knowledge and understanding of the issues. Students are engaged in student-centered activities that ask them to develop arguments and defend those in the form of debates, scored discussions, and media presentations. Themes include domestic political issues, current conflicts, the role of the United Nations, status of global human rights, and environmental issues such as climate change. Class participation is a critical component of this course and will be required!

COMPUTER GAME DESIGN AND DEVELOPMENT- Course # 277

Do you like to play video games? Are you interested in graphic design? How would you like to create your very own computer and Xbox 360 games? The video game creation process has something for everyone. Students will have the opportunity to work independently and in development teams where everyone will contribute based on their interest and expertise.

This course will provide an introduction to the world of video game development and programming. Participants will learn key programming constructs by using tools including Game Maker, Kodu Game Lab, XNA Studio, and a variety of other tools. In addition, students will learn to use graphic software and audio software to create original graphics, animations, and sound for their games. By the end of the course, participants will create a wide variety of video games.

COMPUTER PROGRAMMING – Course # 278



This course is designed to give students experiences using a variety programming languages. Students will explore computer programming through project based; problem solving activities that develop applications that are either desktop or Internet based. The course is designed to give students a comprehensive experience in computer programming. Students will learn logic and data structures common to all programming languages. Skills will be taught through the use of mini-activities to teach each concept or group of concepts followed by major programming projects that integrate what has been learned.

Participants will engage in two distinct units. The first unit will cover Programming Windows based applications. Students will learn Object Oriented programming as they develop applications and games for the Windows environment. The second unit covers Programming for the World Wide Web, where students will learn a variety of languages intended for the Internet. In this unit, students will create a comprehensive interactive website.

***Prerequisite:** In order to take this course, students must be co-enrolled in 8th grade Algebra or Geometry.

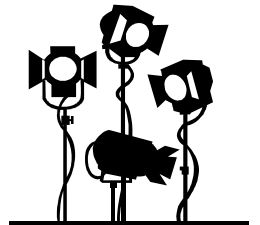
AMERICAN CUISINE – Course #283A



This course will offer students the opportunity to embark on a culinary journey across our country and celebrate American regional cuisine. Students will recognize the contributions of people from around the world in the development of our country's culinary traditions. They will discover, prepare and taste foods popular in the American diet that have roots in other parts of the world.

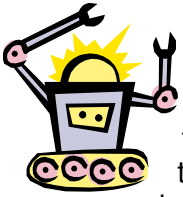
INTRODUCTION TO TECHNICAL THEATER – Course #288

Introduction to Technical Theater will allow the learner to explore what goes on “behind the scenes” in a theatrical production. Students will learn about the world of the scenic designer by utilizing scale modeling techniques, as well as have an opportunity to design an original set for a Broadway play. In addition, students will learn how to construct a costume that could be used in the spring musical through the costume and fashion designer segments of the course.



PHOTOGRAPHY – Course #289

This course will explore basic black and white photographic techniques. Emphasis is placed on learning the technical aspects of photography as well as the creative aspects. Students will first be introduced to the world of photography by creating a pinhole camera from an oatmeal container. Students will learn how to operate a 35mm camera; how to develop black and white film; and the printing process. This course will also help students develop a creative “eye” by utilizing the rule of thirds and basic principles of design.



ROBOTICS – Course #287

Do you think there is a robot in your future? Are you good at solving problems? Do you like to build mechanical gadgets? Would you like to learn the high tech way? If you answered yes to these questions this class is the place for you. Students will learn about technology by building and programming a variety of machines and robots.

TECHNOLOGY EDUCATION II – Course #290



Technology is all around you. Will you have the knowledge and skills to have what it takes to live in the 21st century? In Technology Education you will learn to solve technological problems while applying skills you have learned in Science, Math, Computers and Communication Arts. Activities will include the design and building of model rockets, gliders and hot air balloons in the area of transportation technology. Construction technology will be explored through the design, construction and testing of a model bridge. Computers will be used extensively as a simulation and research tool.



WOODWORKING: (INTRODUCTION TO WOODWORKING- ½ year) Course#286

In this semester course students will begin to explore the area of woodworking through a series of unit projects. Each project is designed by the students and then developed by the class. The students will be challenged to develop both design and problem solving skills in order to create a well-crafted high quality project.

ADVANCED WOODWORKING: – (Full Year- This counts as Two ½ year courses) Course #286Y

This class is for the serious aspiring woodworker. Students will utilize more advanced machine and tool processes including the wood lathe. They will continue to acquire design skills that will lead to individual final project selection. A manufacturing enterprise will also be simulated where they will design and market a product.