**Intro to Architecture - with Mark Campbell (ULA Fall Course)**

The class will provide students with an introduction to architecture. This field includes the application of the principles of form and function to the design of buildings intended for a particular use on a certain piece of land. There will be practice in the use of area standards for the layout of a building interior. There will also be instruction in elements and history of exterior design such as classical architecture and various architectural styles through history. Some of the fields that are part of the complete building design process will be reviewed. Students would need to be comfortable with algebra, geometry, and mechanical drawing or sketching. There will typically be weekly homework. There will be at least one test. Each student will prepare and present a design project as part of this class, either individually or as part of a team.

**This 15 week, half credit course, will meet for 1 hour/week and is for 10th-12th graders.**

**Course Supplies:** Textbook-The Story of Architecture by Jonathan Glancey, Published by DK, 2003 ISBN 0-7894-9334-9, Calculator with square root and basic trig functions (sine, cosine, tangent), Mechanical Pencil (recommend .7mm or .5 mm), Drawing Triangle (30-60-90 or 45-45-90, about 6” long), Ruled Transparent Straightedge, about 12” long (English + Metric is best), Engineering scale, Notebook for the class

Course fee: $75.00

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**Intro to Teaching - with Ellen Campbell (ULA Fall Course)**

This course on teaching will teach the basic skills of teaching and allow students a chance to practice those skills. The course will cover teaching techniques for students in Preschool through High School. How to work with a variety of special education students will also be covered. Topics such as choosing and developing curriculum, preparing and teaching lessons, planning, classroom management, physical, mental, and language development, and collaboration will be covered in the course. The students will write lessons and present them. The students will also create age-appropriate projects for the classroom. There will be several tests throughout the course.

**This 15 week, half credit course, will meet for 1 hour/wk and is for 7th-12th graders.**

**Course Supplies:** TBA

Course fee: $75.00

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**Safety - with Joy Glick and Jennifer Hahn (ULB Fall Course)**

This course will cover various safety topics relating to home, weather, baby-sitting, recreation, transportation, food handling, technology usage, and drug, alcohol and tobacco abuse. In addition, we will cover first aid basics and emergency preparedness. Designed to meet the half credit graduation requirement, this course will have homework and projects to complete. Guest speakers will come in and there may be field trips scheduled outside of regular class time.

**This 15 week, half credit course, will meet for 1 hour/wk and is for 7th-12th graders.**

**Course Supplies:** basic school supplies

Course fee: $60.00
SAT/PSAT Prep Course – with Beth Bomberger and Ellen Campbell (ULA Fall Course)

This semester course would be co-taught with Beth Bomberger teaching about how to prepare for the Math section and Ellen Campbell teaching how to prepare for the English section. The students will be using online preparation materials and so they need access to a computer. For homework the students will watch the short videos that go over aspects of the test such as reading a Science passage and techniques for understanding how to answer the types of questions that will be asked and how to best answer them. The teachers will then elaborate on those techniques in class using materials such as the Kaplan SAT preparation materials. The students will take a full length practice SAT test towards the beginning of the course to determine some personal goals and will take the test again at the end to evaluate progress and needs for further study.

This 15 week, half credit course, will meet for 1 hour/week and is for 10th-12th graders.


Course fee: $74.00. Please write two checks for $37.00 each, one for Mrs. Bomberger and another for Mrs. Campbell.

CoOp Track Only:

Musical Theater for 7th-9th grade students – with Amy Lefever and team (ULB Fall Course)

Students will be given instruction on the foundations of musical theater with the end result of a live performance for an audience. This class will explore performance through voice, body position, stage position, direction and movement. Students will learn vocabulary common to performance and production, especially as it relates to musical theater. Students will audition for the various roles to perform in the final production. Preparation for that role will take place each week during class rehearsals focusing on blocking, singing individually and/or as an ensemble, character development, acting and improvisation activities. No previous theatre experience is required. This course will be encouraging, supportive and interactive. Musicals are for everyone, not just singers! Students are responsible to purchase their own script and provide their own costumes with the help and direction of the costumer and director.

Course Fee: $30

Theater Arts for 10th-12th grade students – with Kristina Healy and team (ULB Spring Course)

Theater Arts works with an ensemble of student actors to learn the art of theatre with an end result of a live performance. During the semester, the students in this class can look forward to developing acting skills by working with improvisation, miming, voice projection, characterization, relating to the audience, facial and body expression, body position and movement on-stage. Students will study the history of the work performed including information about the playwright, time period, themes and significance. Students will have choices about assisting in various parts of stage production other than acting such as sets, props, artwork, lighting, sound, direction, music, and publicity in order to learn how to work together as a team, viewing each role in theatre as important to the outcome of a production. No previous theatre experience is required. The Director chooses a production that provides a variety of roles. Students will audition for the various roles to perform in the final production. Rehearsal and play attendance is required. Students will have to purchase script and provide their own costume with the guidance of the costume designer.

Course Fee: $30