

ST. XAVIER HIGH SCHOOL 2022 SUMMER CAMP COURSES

The following courses are offered as fun alternatives for your son or daughter to connect to his/her creative side this summer. Registration for these courses will open on March 3 at noon. We will email the registration link to incoming freshman families and post it on our website. (The school reserves the right to cancel any section.)

Courses:

Makerspace Camp - Discover inspiring ways to imagine, design, invent, tinker and make through hands on projects and collaborative creations. This two-week camp fosters creativity, builds confidence, and sparks interest in science, technology, engineering, math and the arts. We can all be makers, so let's start making with our 3D printers, CNC milling machine, vinyl printer/cutter, and more! This two-week course has four sessions – see dates and times below. The cost of the course is \$325 (This is \$275 + \$50 materials fee.)

Girls and Boys in grades 7, 8, 9, 10, 11 and 12 may take this course. (high school boys must attend St. Xavier)

Contact Mr. David Pfeil at DPfeil@StXavier.org if you have any questions

Makerspace Camp (2-week course)	
Term 1 – June 6 to June 17	
Bell 1	9:00am – 12:00pm
Bell 2	12:30 – 3:30pm
Term 2 - June 20 to July 1	
Bell 1	9:00am – 12:00pm
Bell 2	12:30 – 3:30pm

Bravo Basics - Have fun while learning skills that will allow you to be creative on demand! Improve your ability to act, speak publicly, think creatively, understand and interpret text, and succeed in future classes! Class covers improvisation, movement, acting scene work, and will culminate with a showcase of student performances.

Teachers are Mr. Nathan Gabriel and Ms. Elizabeth Harris, both of whom work as professional directors and teach acting at St. Xavier and at the college level. See dates and times below. The cost of this course is \$275

Girls and Boys in grades 7, 8, and 9 may take this course. (high school boys must attend St. Xavier)

Contact Ms. Harris at EHarris@StXavier.org if you have any questions.

Bravo Basics (2-week course)	
Term 1 – June 6 to June 17	
Bell 1	8:00– 10:00am

Singing for the Choir - By preparing classic choir literature, students will learn to fine tune their vocal ability and ear training to sing in perfect harmony. This no-experience-necessary class is designed for students of all abilities to find community, friendship, and great music in a setting that encourages growth through group singing. With a hands-on approach from the faculty and students of St. Xavier's awarded choir program, students are sure to experience fun and growth in preparation for the final concert taking place at the conclusion of the class.

Boys in grades 7, 8, 9, 10, 11 and 12 may take this course. (high school boys must attend St. Xavier)

Contact Mr. Sylvester at ASylvester@StXavier.org if you have any questions.

Singing for the Choir (2-week course)	
Term 2 – June 20 to July 1	
Bell 1	10:15am – 12:15pm

Guitar - Learn to play guitar or develop your guitar playing in a class that will allow you to enjoy making music as part of an ensemble. Students are not required to have any prior experience on the guitar or to know how to read music. Advanced players will be able to move at their own pace and everyone will learn some of the many tunes familiar to St. X string and guitar players. If needed, a guitar will be provided.

Girls and Boys in grades 7, 8, 9, 10, 11 and 12 may take this course. (high school boys must attend St. Xavier)
Contact Mr. Watras at IWatras@StXavier.org if you have any questions.

Guitar (2-week course)	
Term 1 – June 6 to June 17	
Bell 1	8 – 10am
Term 2 - June 20 to July 1	
Bell 1	8 – 10am

Sensational Summer Science - A fantastic adventure through science and technology filled with take-home projects and hands-on activities usually reserved only for high school students. Explore biology, analytical chemistry, forensics, electricity, build and race a rocket car, and more. Build knowledge that can cross over to other science activities (Science Olympiad, Boy and Girl Scout STEM activities, etc.) Plus, each Friday (and some other days as well) you will get to see a really cool explosion! Science adventure awaits you!

Girls and Boys in grades 7, 8, 9, 10, 11 and 12 may take this course. (high school boys must attend St. Xavier)
Contact Mr. Andrew Felczan at AFelczan@StXavier.org if you have any questions.

Sensational Summer Science (2-week course)	
Term 1 – June 6 to June 17	
Bell 1	10:15am – 12:15pm
Term 2 - June 20 to July 1	
Bell 1	10:15am – 12:15pm

Sculpture a la Minecraft - Come learn new sculpture skills, but you'll be building with a twist! The base material you will be using for all the projects in this class is blocks! Students will learn how to join, construct, adhere, build, form, and finish off sculptures made from basic wooden blocks. Other media involved will be wire, paper, cardboard, paint, spray paint, and more. Everyone in the class will get a 2' by 2' base of plywood upon which to build a scene with hints, notes, or maybe even direct references to everyone's favorite game. This class WILL BE messy, including a little sawdust from sanding and finishing, glue, and paint. The capstone project will be a complete tableau created out of blocks and finished in paint, but with the possibility of adding in so much more! Imagination and creativity will be encouraged!

Girls and Boys in grades 7, 8, 9, 10, 11 and 12 may take this course. (high school boys must attend St. Xavier)
Contact Mr. Eric Brass at EBrass@StXavier.org if you have any questions.

Sculpture a la Minecraft (2-week course)	
Term 1 – June 6 to June 17	
Bell 1	8:00 – 10:00am

Create Your Own Superhero - Are you interested in comic book art, line art, anime, or digital characters like Pokémon and more? This is the class for you! Students will learn about different types of character illustration and creation, including the media, methods, and types of drawing skills that are prevalent in the storytelling of HEROES and VILLIANS. During class, students will get to create their own hero and archnemesiis, and the culminating project will be a full-size illustration of the two to take home and share. Examples of daily topics are how to draw with hatching and cross-hatching (like in comic books!), using lines and exaggeration to create the illusion of motion, and how to take a drawing and digitize it to get it onto a computer, which could lead the student into animation, video production, stop motion, and more!

Girls and Boys in grades 7, 8, 9, 10, 11 and 12 may take this course. (high school boys must attend St. Xavier)
Contact Mr. Eric Brass at EBrass@StXavier.org if you have any questions.

Create Your Own Superhero (2-week course)	
Term 1 – June 6 to June 17	

Bell 1	10:15am – 12:15pm
--------	-------------------

Minecraft Gaming Camp – Approach gameplay from a new angle by discovering the underlying mechanics of the game in a collaborative environment! Learn how to build automatic farms and other strategies for advanced gameplay. You must own a license for Minecraft Java Edition and come with your login information (username and password) to participate in this camp.

Girls and Boys in grades 7, 8, 9, 10, 11 and 12 may take this course. (high school boys must attend St. Xavier)

Contact Mr. Dom Ferreri at DFerreri@StXavier.org if you have any questions.

Minecraft (2-week course)

Term 1 – June 6 – June 17

Bell 1	10:15am – 12:15pm
--------	-------------------