



Concordia Junior High Elective Course Descriptions Fall 2019-2020

Period 1

Band - Mr. Peter Klemp (Period 1)

This course is the introductory course for full time ensemble playing. While continued emphasis is placed on the development of the individual player, a new focus is toward the growing ability toward ensemble playing. Balance, blend, intonation, and part independence are developed through performance of select pedagogical pieces. Instruction is also given in music theory and music literacy.

Orchestra - Mrs. Sarah Jay (Period 1)

This ensemble will allow students to use their musical talents to perform a wide variety of music for church services, concerts, and other events throughout the year. This course transitions students from mostly individual playing to more complex ensemble pieces. Focuses include tone, tuning, independent playing and sight reading.

¡Hola! Intro to Spanish - Mrs. Jen Abbott (Period 1)

Bienvenidos (welcome) to introductory Spanish! In this class, students will learn the basics including seasons, colors, and numbers, to prepare them for high school Spanish. We'll learn and practice vocabulary, beginning conversational phrases as well as study the cultures of Spanish speaking countries.

Graphic Design - Mrs. Jennifer Handke (Period 1)

Begin your journey into the world of graphic design. We will be exploring a few free graphic design apps on their Ipads (i.e. Adobe, Canva & Typorama) Students will be instructed in the usage of these apps, basic graphic design terminology and begin to combine their God given talents with their new knowledge to create various art projects in typography and design.

App Creators - Mrs. Laura Vance (Period 1)

Gaming, driving, social media and just about anything involved with living in the world today all have one thing in common...technology. Technology has transformed our lives and connected people across town and around the world. The use of mobile apps on tablets, phones and many other devices is how much of this technology is created and used. In App Creators, we explore the world of mobile apps, learning to code by updating existing apps and creating our own technology solutions.

Growing Leaders in the Real World (Junior High Style) - Mr. Andrew Jipp (Period 1)

Is everyone a leader? Are you a leader? Using Tim Elmore's *Habitudes- The Art of Leading Yourself* image driven leadership curriculum, we will explore those questions and more. His *Growing Leaders* model has been adopted by NFL teams, universities such as Nebraska and Alabama, businesses such as Chick-fil-A, as well as high schools throughout United States.

This faith based class is based off four key principles:

Every student has the potential to be a leader.

Leadership cannot be separated from values.

Leadership skills must be taught.

In today's world, every student will need leadership skills.

Taking this introductory class will help you combine your God-given strengths with your passion, and start you on the road to becoming the leader that God wants you to be for His kingdom! In addition, this class will plan and lead a service project.

Newspaper - Ms. Lexi Burrow (Period 1)

Ever see some news anchors and wonder how you could be just like them? Well in this elective, you can! In Newspaper, students will have the opportunity to pitch, research, write, and shoot their own stories to share with the rest of the Jr. High about life at Concordia and other happenings in the world.

Period 2

¡Hola! Intro to Spanish - Mrs. Jen Abbott (Period 2)

Bienvenidos (welcome) to introductory Spanish! In this class, students will learn the basics including seasons, colors, and numbers, to prepare them for high school Spanish. We'll learn and practice vocabulary, beginning conversational phrases as well as study the cultures of Spanish speaking countries.

Computer Science for Innovators and Makers - Mrs. Laura Vance (Period 2)

A microphone detecting the sound of your voice, a motion sensor noticing when to turn on the lights or a compass in a driverless car are all examples of physical computing inputs we see in the world around us. In this course, we make use of a variety of input sensors and output devices to create programming solutions to real problems like designing and creating a system that alerts you when someone has opened a secret notebook or building and programming a device that dispenses objects like pet food when an input is received. We might even create a game or two.

Creative Art - Mrs. Jennifer Handke (Period 2)

Explore creativity and what your imagination can do. Art is unique in that it challenges students to creatively express themselves. Students will be introduced to the elements of art (i.e. line, color, shape, space, texture, and value) and instructed in techniques which combine their God given creativity with various mediums, enabling them to complete art projects.

Maker Space - Mr. Keaton Sturm (Period 2)

Mouse Trap Cars and Rube Goldberg Contraptions, CAD and 3D Printing. This is the class for challenging your making ability. We will explore engineering strategies and the engineering process. Different tasks will require working in small groups, working independently, and challenging each other with some friendly competitions.

Choir - Ms. Elizabeth Frakes (Period 2)

Choir focuses on the development of the vocal instrument through performance of choral music. Special emphasis is placed on the introduction of sight singing and ear training exercises. The group will perform several times throughout the year.

Mathletes- Mrs. Joan Murray (Period 2)

Love to solve puzzles and problems? Love to play games? Ever dream of being an Olympian? This is your chance! This class will combine puzzle and problem solving, game playing and instruction to train you to become a Mathlete. This year we will be training for Math Olympiad contests. When you are not training for the competitions, you will be learning about mathematical topics such as Pascal's Triangle, The Golden Rectangle, Magic Squares, Platonic Solids and the Pigeonhole Principle. You will also learn to play games like Chess, Checkers, Battleship, Pente, Mastermind, Backgammon, Cribbage and various other card games.

School of Spool: DIY Sewing Creations - Mrs. Laurel Revers (Period 2)

Students will learn introductory skills such as threading a needle, sewing a button, measuring, cutting and sewing machine safety. Projects will include researching and completing an upcycle project, elements of basic color scheme design, and hand embroidery. This course will include a \$25 lab fee for material and supplies.