



Concordia Junior High Elective Course Descriptions Fall 2018-2019

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.

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* image driven leadership curriculum, we will explore those questions and more. His *Growing Leaders* model has been adopted recently 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 an on campus service project which will be the foundation for our Concordia Servant Leadership Team.

Computer Science for Innovators and Makers - Mrs. Laura Vance (Period 1)

Dig deep into the engineering design process, applying math, science, and engineering to hands-on projects like improving an existing product. Learn about programming for the physical world by blending hardware design and software development. Discover computer science concepts and skills by creating personally relevant, tangible, and shareable projects.

Visual Art - Ms. Alex Winters (Period 1)

This class will be a great way to explore several mediums including painting, ceramics, tape sculpture, wire sculpture, drawing and so much more! We will be constantly using our creativity to problem solve and learn from different artists of all different cultures. Throughout the semester, this class will take a journey through the world of art.

Outrageous Acts of Science - Mr. Keaton Sturm (Period 1)

From social media into the classroom. We are surrounded by awesome science every single day. This class is set up to explore hands-on some of the many science demos, experiments, labs, and DIY's that catch our attention on social media that you should try at school!

Cook Well-Live Better - Mr. Tim Vogel (Period 1)

This class will involve student cooking, exploring healthy food choices, and discovering different cultures through food. Students will explore: where their food comes from, how to safely prepare food, how to read food labels, and how to make healthy food choices. Students will prepare snacks, appetizers, and meals with help from peers. Students will participate in a food lab project. During this project students will research foods from a foreign country and create recipes to share with the class!

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.

Graphic Design - Ms. Alex Winters (Period 2)

This class will be an opportunity to dive into the basics of graphics. We will be exploring tools in Photoshop, Illustrator and a few other Adobe programs. We will explore all the things we can create just at the tips of our fingers.

App Creators - Mrs. Laura Vance (Period 2)

Solve real problems through mobile app development. Experience computer science as a means of analyzing and developing solutions to authentic problems through mobile app development. Explore the positive impact of the application of computer science to other disciplines and to society.

Newspaper - Ms. Erin Cernik (Period 2)

What is news? What makes something newsworthy? How do I share it?

These are all questions that will be answered in the newspaper elective! Choose this elective and you will learn the ins and outs of newspaper writing, research what's going on in the world, and on a smaller scale, at Concordia, and share the latest and greatest with your peers! You will be given the chance to share your journalistic talent in a variety of formats – through social media, weekly broadcast videos shown during chapel, and a weekly newspaper printed *by* the Jr. High *for* the Jr. High. Finally, you will have the opportunity to have your questions answered by a real reporter working in the field, and work on a variety of other news related projects, such as current events, comic strips, and movie reviews.

Mathletes Plus- 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.

Choir - Mrs. Natalie Rehbein (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, and the group will perform several times throughout the year.

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 safety. Projects will include hand sewing and some machine stitched work. Students will learn design elements, research and complete an upcycle project, engage in 'Spiritual Gifts' sewing creations, design and produce the ultimate sleepover essentials project. Some supplies will need to be purchased by the students.