

11th Grade Electives

Trimester 1	Trimester 2	Trimester 3
Art Electives	Art Electives	Art Electives
Intro to Piano (Weaver)	Intro to Guitar (Weaver)	Intro to Piano (Weaver)
Chorus (Weaver)	Chorus (Weaver)	Chorus (Weaver)
Digital Art (Eckels)	Concepts and Design (Eckels) (HR1)	Visual Literacy (Eckels)
Print and Ink (Eckels)	Painting Studio (Eckels) (HR 2)	Sculpture (Eckels)
English Electives	English Electives	English Electives
Public Speaking (Lyskava)	August Wilson (Lyskava/O'Connor)	TBD (Lyskava)
Censorship and Society (Lyskava/O'Connor)	The Ultimate Shakespeare-ience (Lyskava)	Short Stories (Lyskava)
Financial Lit/Tech Electives	Financial Lit/Tech Electives	Financial Lit/Tech Electives
Economics (Budziszewski)	Accounting/Finance (Budziszewski)	Accounting/Finance (Budziszewski)
Marketing (Budziszewski)	Marketing (Budziszewski)	Economics (Budziszewski)
Animation & Game Development ()		Adobe After Effects()
Adobe After Effects ()		

Health/Fitness Electives	Health/Fitness Electives	Health/Fitness Electives
Health and Wellness 11 (Gitzen)	Health and Wellness 11 (Gitzen)	Health and Wellness 11 (Gitzen)
Focus on Fitness (Burns)	Focus on Fitness (Burns)	Focus on Fitness (Burns)
	Group Fitness (Burns)	
History Electives	History Electives	History Electives
American Rebellion (O'Connor)	August Wilson (Lyskava/O'Connor)	TBD (O'Connor)
Censorship and Society (Lyskava/O'Connor)	Music and Social Change (O'Connor)	Hamilton: An American Musical (O'Connor)
Math Electives	Math Electives	Math Electives
Trigonometry (TBD)	PreCalculus (Kohnen)	Trigonometry (TBD)
Math Modeling (TBD)	Science Fair (Kohnen/Pascuzzi)	Math Modeling (TBD)
Science Electives	Science Electives	Science Electives
Chemistry 1 (Pascuzzi)	Chemistry 2 (Pascuzzi)	Botany (Pascuzzi)
Biotechnology (Pascuzzi)	Science Fair (Kohnen/Pascuzzi)	
Spanish Electives	Spanish Electives	Spanish Electives
Spanish Flair	Costa Rica (2 hour class)	
Spanish City Explorers	Costa Rica (2 hour class)	

THE ONLY COURSE THAT CAN BE TAKEN MORE THAN ONCE IS CHORUS

TRI 2 - JUNIOR 1:40 Electives

Course (Teacher)	Description
Intro to Guitar (Weaver)	Guitar Class will give you all the basics you need to know to start making music! You will learn chording techniques, basic rhythm and note reading, and how to play together in a group setting. The final exam for this course includes playing a solo in a small recital.
Concepts and Design (Eckles)	Use modern technology to create works of art! Materials explored include the Adobe Creative Cloud, digital painting, concept design, and more! Students are required to have their laptops every day for this class.
August Wilson (Lyskava/O'Connor)	This course is for people who love discussion, reading, theater, history, and digging into social issues like race, gender, community, and identity. Using August Wilson's plays, we will develop a deeper connection with our city, as well as learn more about what it means for individuals and communities to have a "voice." If you enjoy class discussions, performance opportunities, and great stories with great characters, this course is for you.
Accounting (Budziszewski)	This course is for students who want to learn more about running a business or investing. We will start with the basics of how businesses keep track of their money and assets – the accounting equation, analyzing and posting transactions, and other bookkeeping tasks. Then we'll zoom out and learn about financial reporting and investing. We'll even study some of the most infamous instances of financial crimes in history!
<i>Health and Wellness 11 (Gitzen)</i>	This course is for those students who want to learn how to obtain overall Health & Wellness. The first half of this class will focus on building Mental & Emotional Health, Nutrition & Physical Activity, and how it relates to your daily activities and exercise. The second half will focus on various Body Systems (Skeletal, Muscular, Respiratory & Cardiovascular) Diseases & Disorders, and include various documentary studies that explore the risk factors/effects various things have on your everyday Health and Wellness. This class is primarily discussion based so be prepared to contribute, including taking notes, working in groups for projects, independent student work and summative assessments at the end of each unit.
<i>Focus on Fitness (Burns)</i>	The course will focus on fitness, placing a higher emphasis on personal fitness. The students can expect to be challenged on varying aspects of fitness using the specific activities of each unit to enrich the targeted fitness areas. Students will be exposed to a plethora of methods to advance their personal fitness, developing flexibility, muscular fitness, and cardio-respiratory endurance using advanced training methods. Focus will be on the fitness objectives of the course. Students seriously committed to advancing their personal fitness levels will appreciate this course. Examples of units are Circuit Training, Strength Training, Cardio focused workouts, Agility Training, and Exercise Programming.

PreCalculus (Kohnen)	This course is designed to help students prepare for calculus & physics in 12th grade by gaining a more thorough understanding of advanced algebra (and possibly some trigonometry). The focus of the course will be in depth investigations of power, polynomial, rational, exponential, logarithmic, and trigonometric functions.
Chemistry 2(Pascuzzi)	Students who took chemistry 1 during the fall trimester will be automatically placed into chemistry 2. In part 2 of this course we will use both traditional coursework and lab experiences to explore stoichiometry, chemical reactions and production, thermodynamics and gas laws, and climate chemistry.
COSTA RICA (Garman)	<p>Embark on an exciting journey as you prepare for City High's Costa Rican service learning adventure! This exciting two-hour course is designed to equip you with the essential knowledge and skills needed for a meaningful and culturally immersive experience in Costa Rica. Dive into the basics of the Spanish language with a focus on practical communication. Explore Costa Rican culture, traditions, and customs.</p> <p>We will learn to navigate airports and international travel procedures with confidence. Gain insights into Costa Rica's rich biodiversity and ecosystems. Understand the importance of service work in preserving natural habitats. Participate in Ecosteward volunteer activities in Frick Park to connect with nature. Foster physical fitness by walking around the city and engaging in other outdoor activities.</p> <p>Costa Rica, here we come!</p>

TRI 2- JUNIOR 2:40 Electives

Course (Teacher)	Description
Chorus (Weaver)	This course is for students who are interested in improving their singing voice. We will prepare pieces of music ranging from Broadway Show tunes to African Folk Songs. All students participating will be required to sing at one Evening Choral Concert, and at Graduation on June 21, 2014.
Painting Studio (Eckles)	Learn, practice, and master your skills in multiple painting methods including; watercolor, tempera, acrylic, and oil paint.
The Ultimate Shakespeare- ience	Shakespeare is for <u>everyone</u> . And if you're looking for a student-centered class full of collaboration, discussion, drama, pop culture, and real-world connections, then Shakespeare is definitely for you. From fantastical comedies to heartbreaking tragedies, we'll explore the full spectrum of human experiences through Shakespeare's

(Lyskava)	characters and their stories. Shakespeare scholars will leave this class with a deep understanding and appreciation of why, 400 years later, Shakespeare's poetry and plays remain some of the greatest written works of all time.
Marketing (Budziszewski)	This is a business course for students who want to learn more about how businesses use marketing and advertising to reach people. We will explore the basics of marketing strategy and consumer behavior, study branding and what makes a good brand, and practice techniques businesses use to create impactful print and video ads. Also, we may get to work with City High Communications or the Robotics team to create ads that will be used in the real world!
Group Fitness 11 (Burns)	*This is a teacher led group Fitness class. This class will focus on a variety of teacher led group fitness classes . Units will include Pound (Fitness Drumming), Extreme Hip Hop Step, Boxing, Plyoga, Boot Camp, HIIT (high-intensity interval training) workouts, circuit training and many more. Throughout this class you will learn how to stay physically fit through a variety of group exercise classes.
Music and Social Change (O'Connor)	This is a discussion-based class for people who are interested in reading about, listening to, and analyzing <i>various kinds of music</i> . The class will examine how music both documented and drove social change in America, beginning with <i>Slave Spirituals, the Blues, Jazz, Folk Music, and Rock and Roll, as well as a study of Hip Hop</i> , focusing on its evolution and the complex politics, music and culture. We will explore issues like gender, violence, political expression and more. Students should have a deep interest in a wide variety of music, and be motivated to explore controversial themes in music.
STEM Fair (Kohnen and Pascuzzi)	Have you ever wanted to compete in a science fair and have the chance to win prizes and scholarships??! This course is designed to give you that opportunity. Throughout this course you will learn about 1) current research studies; 2) conducting scientific research; 3) data analysis techniques; and 4) presenting research. You will design and conduct a science, mathematics, engineering, or technology project about any topic you are interested in. At the end of the trimester, students will present their research at a school science fair and will have the opportunity to compete at the Pittsburgh Regional Science Fair on April 3.
COSTA RICA (Garman)	<p>Embark on an exciting journey as you prepare for City High's Costa Rican service learning adventure! This exciting two-hour course is designed to equip you with the essential knowledge and skills needed for a meaningful and culturally immersive experience in Costa Rica. Dive into the basics of the Spanish language with a focus on practical communication. Explore Costa Rican culture, traditions, and customs.</p> <p>We will learn to navigate airports and international travel procedures with confidence. Gain insights into Costa Rica's rich biodiversity and ecosystems. Understand the importance of service work in preserving natural habitats. Participate in Ecosteward</p>

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