

# **COURSE CATALOG**

## **2021-2022**

# **COCHECO** **ACADEMY** *of* **THE** **ARTS**

**\*Not all courses are offered every year/every semester. Our classes are held on a rotating basis\***

Use this guide to select courses that are of interest to you. All courses in this guide are listed as “full year” or with the semester number (“1” or “2”) in which the course is offered. Courses may be updated and edited throughout the year. Not all courses are offered every year!

*If you have any questions, seek assistance from Mrs. Baker.*

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Cocheco Academy of The Arts is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, national origin, age, sex, sexual orientation, gender identity, gender expression, disability, religion, or status in admissions and educational opportunities.

## INTRODUCTION

**CREATE** while participating in our visual or performing arts programs.

The Fine Arts Department focuses on building a creative, versatile, and supportive environment for the visual artist. Students are encouraged to be imaginative and inventive while participating in a strong college preparatory curriculum. The Music Program addresses the needs and aspirations of musicians from all backgrounds and abilities. The focus of the program is to prepare students for real-life performance opportunities, and serve as a gateway to study music at the collegiate level while giving beginning musicians a chance to develop their abilities and participate in a well-rounded musical experience.

**EXPLORE** at CATA

Students are encouraged to think “outside of the box” and explore and develop their interests. Extended Learning Opportunities, mentored independent studies, encourage the pursuit of personal passion as well as personal responsibility in education. ELO’s culminate in presentations to the entire school, a chance for every student to share their unique learning experiences with the entire community.

**LEARN**

Our core academic classes don’t just teach “what” but call for students to examine “how” and “why.” Whether our students are gathered around a Harkness table, forgoing lectures in favor of discussion and critical thinking in their English classes; building water rockets to illustrate the principles of gravity, velocity, and aerodynamics in Mathematics; or taking on the experiential-based learning of the XB platform in Social Studies, they are actively engaged in their learning environment, developing the critical and persuasive skills that will guide them through CATA, through college, and throughout the rest of their lives.

## Grading Scale | GPA Percentage

GPA	PERCENTAGE	GPA	PERCENTAGE
4	100	1.7	72
3.9	94	1.6	71
3.8	93	1.5	70
3.7	92	1.4	69
3.6	91	1.3	68
3.5	90	1.2	67
3.4	89	0.9	64
3.3	88	0.8	63
3.2	87	0.7	62
3.1	86	0.6	61
3.0	85	0.5	60
2.9	84	0.4	59
2.8	83	0.3	58
2.7	82	0.2	57
2.6	81	0.1	56
2.5	80	0.0	55
2.4	79		
2.3	78		
2.2	77		
2.1	76		
2.0	75		
1.9	74		
1.8	73		

## Graduation Requirements

credits

- 4 English
- 1 US History
- 0.5 Economics
- 0.5 Government
- 0.5 World Civilizations
- 0.5 Geography
- 3 Mathematics (Algebra I must be passed and on transcript)
- 1 Physical Science
- 1 Biology
- 0.5 Computer Science & Technology
- 0.5 Fine Arts
- 0.5 Performing Arts
- 0.5 Health
- 1 Physical Education / Physical Fitness
- 9 Open Electives

*plus*

- 60 hours of Community Service (15 per year)
- Capstone project completion
- Acceptance to a Post-Secondary Program

\*\* Students must have three (3) Mathematics courses on their transcripts.

\*\* Many 4-year colleges require three (3) years of science, and two (2) years of the same foreign language.

\*\* ALL Juniors and Seniors must take the 2 Year Project Capstone class that will meet once a week for the school year. Students will earn 0.25 credits per year.

\*\*\* ALL Seniors must take the Senior Seminar Course (block 2, MWF). Seniors will earn 1.0 credits.

**FOR REMOTE LEARNING:** Having your camera ON is **required** for all classes. This is non-negotiable. You must be physically present and communicating in class to be counted as present. No exceptions.

**Have camera issues?** Email Mrs. Baker as soon as possible.

## ENGLISH

### **English I (ENG 101) Full Year, M/W/F Block 2 | Instructor: Mx. Triechel |**

#### **Credit: 1.0**

Recommended for freshmen. In this full year course, students will learn and develop basic skills for high school English, including literary analysis, writing and expression, reading, and verbal discussion. The course theme of *Identity* will be explored through diverse texts. 'Texts' include: books, short stories, movies, TV episodes, poems, songs, and articles. Texts that have been used in past classes include: The Glass Castle, The Book Thief, The Perks of Being a Wallflower, Doctor Who: A Christmas Carol, and Harrison Bergeron.

### **English II (ENG 201) Full Year, M/W/F Block 1 | Instructor: Mx. Treichel**

#### **Prerequisites: English I or by permission of instructor | Credit: 1.0**

Recommended for sophomores. In this full year course, students will continue to build on existing skills for high school English, including literary analysis, writing and expression, reading, and verbal discussion through the overarching theme of heroes through a diversity of texts. "Texts" include: books, short stories, movies, TV episodes, poems, songs, and articles. Texts that have been used in past classes include: The Iliad, Troy, The Glass Castle, Community: Basic Rocket Science, Spirited Away, and Hamlet.

### **English III (ENG301) Full Year T/Th Block 1 | Instructor: Kevin Collins**

#### **Prerequisite: English II or by permission of instructor | Credit: 1.0**

This course enhances the reading and writing skills introduced and developed during students' Freshman and Sophomore years. American literature, specifically on the theme of the "American Dream," will be studied in accordance with students' study of American History, so that each student will sense how literature expresses the experiences and concerns of society and culture. The course involves essay writing as a form of literary analysis, along with reading responses, and various creative exercises in response to the literature.

### **English IV (ENG401) Full Year, T/Th Block 2 | Instructor: Kevin Collins | Credit:1**

#### **Prerequisite: English III or permission by instructor**

This course further builds upon the reading and writing skills introduced and developed during students' Freshmen through Junior years. Universal themes in literature are explored in a variety of fiction, non-fiction, poetry, and drama selections. Readings from a broad variety of authors are surveyed. The course involves essay writing as a form of literary analysis, along with reading responses, and various creative exercises in response to the literature.

## MATHEMATICS

### **Algebra I (MA101) Full Year, M/W/F Block 1 | Instructor: Ms. Trudeau Prerequisite: N/A | Credit: 1.0**

Recommended for Freshmen who have completed a Pre-Algebra course. This course covers a wide range of Mathematical topics, focusing on solving equations with one or two variables. It lays the groundwork, and broadens the necessary skills, for future high school math courses. Major topics include: real numbers, graphing equations, graphing and solving inequalities, systems of equations, exponents, polynomials, and the quadratic equation.

### **Geometry (MA201) Full Year, M/W/F Block 2 | Instructor: Mr. Constandaki Prerequisite: Algebra I or permission of instructor | Credit: 1.0**

Recommended for Sophomores who have completed Algebra I. This course explores problem solving and logical thinking by examining a variety of shapes and geometric constructs. The goal is to use lines and shapes to develop reasoning skills and analytical thinking. Major topics include: proving statements about lines, triangles, and quadrilaterals, transformations, similarity, trigonometry, and properties of circles.

### **Algebra II (MA301) Full Year, T/Th Block 2 | Instructor: Ms. Trudeau Prerequisite: Geometry or permission of instructor | Credit: 1.0**

Recommended for Juniors who have completed Geometry. This course takes many of the topics from Algebra I and covers them in much more depth. Students will develop the skills they were introduced to in Algebra I, and prepare for more advanced math studies. Major topics include: solving quadratic functions, factoring and solving polynomials, using radicals, and logarithmic functions.

### **Topics in Math/Science (MA401) | Full Year, T/Th Block 1 Instructor: Mr. Constandaki | Prerequisite: Algebra II or permission by instructor Credit: 1.0**

Open to Seniors who want to advance their knowledge and maintain their academic practice in mathematics. This course contains units that follow the common core curriculum in Precalculus; a foundational curriculum in Financial Literacy; and the structured online curriculum of the Young Investors Society. Together, students choose additional topics of study that may include current-events-based, cross-curricular lessons in economics, probability & statistics, estimating, physics, and computer science & coding.

**Finish Line After School Program (MA099) | Full Year, After School - TBD**

**Instructor: TBD | Suggested for students w/less than a 79 average in the previous semester. | Credit: Pass/Fail**

This course provides students struggling in math with one-on-one and small group instruction in foundational Mathematics, English and Science and the individual student's current algebra or geometry course. *This course does not replace a regular core class.* Study skills for all types of learners are practiced.



## SCIENCE

**Earth Science (SCI101) Full Year | T/Th Block 1 | Instructor: Mrs. Osborne | Prerequisite: N/A | Credit: 1.0**

CATA Earth Science will inspire creativity while learning, practicing and understanding the systems of the Earth and how they relate to each other. Topics covered will be: earth materials, earth's internal and surficial processes, freshwater and ocean systems, weather and climate, the solar system and space, and Earth's past and human sustainability.

**Biology (SCI201) Full Year | T/Th Block 2 | Instructor: Mrs. Osborne | Prerequisite: Physical Earth Science | Credit: 1.0**

CATA Biology will inspire creativity while learning, practicing and understanding the concepts of life science. Topics covered will be: the scientific method, classification systems, structure and function of cells, plant systems, body systems, and the ecological connections between them, as well as heredity and evolution. Hands-on laboratory work will support the main ideas taught in this course.

## HEALTH AND WELLNESS / FITNESS

**Health (HE301) Full Year | M/W/F Block 1 | Instructor Mrs. Baker | Prerequisite: Junior Year or Permission of Instructor | Credit: 1.0**

This course is a required class for high school graduation. This course will cover: injury prevention, nutrition, physical activity, family life and sexuality including sex education, sexually transmitted diseases and pregnancy prevention, drug and alcohol abuse, tobacco use, mental health, personal and consumer health including communicable diseases, and community and environmental health. **All students and parents will be required to read, understand, and accept the terms of the syllabus.**

**Fitness 101 (HE302) - Semester 2 | M/W/F Block 3 | Instructor: Mr. Keith | Prerequisite: N/A | Credit: 0.5**

Overview. This class will meet for part of the class period during remote learning, but students will be responsible for completing and tracking their own, individually designed workouts. The focus will be on calisthenics, isometrics, and yoga, meaning that no materials are needed. If individuals want to add gym equipment to their course design, they may do so, but it is not required. Cameras on will be a requirement for when this class meets remotely, as safety is the primary concern. Additionally, the requirements for documentation are absolute. This is a zero intimidation, supportive class

environment; no exceptions. Take this class and find out what you are capable of.

**Yoga (HE201) Semester 1 | M/W/F Block 3 | Mr. Keith | Prerequisite: N/A | Credit: 0.5.**

This class covers the fundamental principles of alignment, and breath work. Students will be introduced to yoga postures through step-by-step verbal description and demonstration. Emphasis is placed on student understanding, safety, and stability within each pose. Breathing techniques and meditation are also integrated as well as establishing a sequence of poses (called a flow). You can expect an emphasis on simplicity, repetition, and ease of movement. If you have never tried yoga this series is perfect for you and is designed to meet the needs of those new to yoga as well as those seeking continued understanding of basic yoga poses.

**FOR REMOTE LEARNING:** Having your camera ON is required for this class. The instructor needs to be able to monitor your practice. This is an issue of safety and is non-negotiable. NO EXCEPTIONS!

## SOCIAL STUDIES

**Civilizations (SS101) Semester 1 | T/Th Block 1 | Instructor: Ms. Dubois |**

**Prerequisite: N/A | Preferred Sequence: Sophomore year | Credit: 0.5**

Why do people do the things they do? This class will look at the history of civilizations. Students will explore topics ranging back to the Romans, Greeks and Mayans and forward to some of the burning issues of today. The class will focus on an in-depth look at selected topics throughout the written history of man. Much of the class will follow a pattern of jigsaw research through which students combine efforts and resources to more fully understand a given topic. The course is a mixture of student-driven and instructor-driven activities that requires the student to demonstrate strong verbal and writing skills, and also focuses on the development of critical thinking skills. Through class discussions, group presentations, and individual written work, the students will be expected to articulate various historical viewpoints, develop theses, and organize and present position papers. Extensive work in document-based questioning is required.

**Geography (SS201) Semester II | T/Th Block 1 | Ms. Dubois | Prerequisite: N/A |**

**Preferred Sequence: Sophomore Year | Credit: 0.5**

Students will examine the physical geography of the earth's surface, including plate tectonics, landform analysis and natural hazards. Additional themes will include geography as a social science—including travel and tourism, cultural exchanges and social phenomena relative to "place". The course, which requires the student to demonstrate strong verbal and writing skills, and also focuses on the development of critical thinking skills. Through class discussions, group presentations, and individual written work, students will be expected to articulate evidence of various geographical phenomena through writing, maps, and projects.

**American Experience I 1492-1917 (SS301) Semester 1 | M/W/F Block 2 Instructor:**

**Mr. Lefebvre | Prerequisite: N/A | Preferred Sequence: Junior year |**

**Credit: 0.5**

Students will explore the years of 1480 to 1917 in both World and U.S. history. The goal is that students learn about the major events and people for this particular time period. More than that, we want students to question and to form ideas of why things happened the way they did. A key element of this course will be using primary and secondary sources in writing about history. The course, which requires the student to demonstrate strong verbal and writing skills, also focuses on the development of critical thinking skills. Through class discussions, group presentations, and individual written work, students will be expected to articulate various historical viewpoints, develop theses, and organize and present position papers. Extensive work in document-based questioning is required. The course follows the evolution of American History from the Pre-Colombian

period to the beginning of the 20th century, with a strong emphasis on social history and the arts.

**American Experience II (SS302) Semester 2 | M/W/F Block 2|**

**Instructor: Mr. Lefebvre | Prerequisite: American Experience I |**

**Preferred Sequence: Junior year Credit: 0.5**

Students will study the era of World War I to the present, in U.S. history. Our goal is that students learn about the major events and people for this time-period. More than that, we want students to question and to form ideas of why things happen the way they do. Students will develop and understanding for how our nation evolved to its current state. A key part of this course will be using primary and secondary sources in writing about and discussing history. The course, which requires the student to demonstrate strong verbal and writing skills, also focuses on the development of critical thinking skills. Through class discussions, group presentations, and individual written work, the students will be expected to articulate various historical viewpoints, develop theses, and organize and present position papers. Extensive work in document-based questioning is required. The course follows the evolution of American History from World War I to the present, with a strong emphasis on social history and the arts.

**Citizenry and Process (SS401) Semester 1 | M/W/F Block 1 |**

**Instructor: Mr. Lefebvre | Prerequisite: N/A | Preferred Sequence: Senior year | Credit: 0.5**

This class explores the structure and purpose of government from an apolitical perspective. We investigate the concept of community and the role of both government and the citizen within the community. Students will assess the relationship between community, economics and political activity. The goal of the class is to provide students with means of understanding both the governmental and societal processes irrespective of political influence. ***Students may prefer to supply their own project supplies.***

**Economics (SS402) Semester II | M/W/F Block 1 | Instructor: Mr. Constandaki |**

**Prerequisite: N/A | Preferred Sequence: Senior Year | Credit: 0.5**

Students will examine various economic systems and their history. We will examine the relationship between the market and society and how each affects and influences the other. Through various projects, we will endeavor to apply the different theories so that we may understand common occurrences. The course, which requires the student to demonstrate strong verbal and writing skills, and also focuses on the development of critical thinking skills. Through class discussions, group presentations, and individual written work, the students will be expected to articulate various economic theories and phenomena, develop a thesis, and organize and present position papers.

**Modern Problems (SS202) Semester 2 | TBD | Instructor: Mr. Keith | Prerequisites: N/A | Credit: 0.5**

Overview: This class is to be based on current events defining connections to history. The class will begin with two starter topics and students will build those topics (syllabus is a living document). The role of the student will change from audience to participant as they learn to back up their arguments with supporting, valid, verified evidence. The class will be heavily focused on discussion and critical thinking questions that fuel written work. The originating topics will be “big question” topics such as human rights and productive citizenship. Using these topics and exercises to understand the process; students will then develop their own lines of inquiry, as a class. Our current world situation provides a perfect opportunity for this class to be an extremely enlightening experience.

**The Politics of Grey’s Anatomy (SS203) Semester 2 | TBD | Instructor: Mx. Frisella | Prerequisites: N/A**

This course will study the first two seasons of the ABC television series, *Grey’s Anatomy*. As one of the first mainstream, primetime television shows to feature a diverse cast and the longest running medical drama in history, *Grey’s Anatomy* has changed the face of popular culture and played a role in normalizing the presence of marginalized people in positions of power-- inspiring many to pursue careers in medicine. However, since its debut in 2004, many academics have posed critiques of the show’s portrayal of race and the American healthcare system. In this class we will study those critiques of the show as well as additional stories addressing critical race theory and the flaws of the American healthcare system. Assignments in this course will consist of watching the show (outside of class), reading weekly articles, and completing both academic and creative writing assignments. Prior knowledge of *Grey’s Anatomy* is not required for this course, but students must have access to a streaming service where the first three seasons of the show are available (Netflix or Hulu). *Grey’s Anatomy* is rated TV-14, so parental permission will be required for students to take this course.

## PERFORMANCE ARTS

### INSTRUMENTAL, VOCAL, THEATRE GENERAL MUSIC COURSES

#### **Guitar I/III (IM101) Semester 1 | M/W/F Block 3 Instructor: Mr. Lefebvre |**

#### **Prerequisite: N/A (Guitar I if taking Guitar III) | Credit: 0.5**

No prior experience necessary but students must have a guitar at home to practice with. Bass players are welcome. Guitar I will start with the beginning fundamentals. Students will learn basic chords, popular songs that use chords, and accompaniment skills.

Students will learn the basics of sight reading and melodic playing. Technical concepts and improvisation techniques will also be covered. Students will then apply these skills to ensemble performance as this course will serve as a preparatory course for Guitar II. Public performance opportunities will be made available to students.

#### **World Drumming (IM102) Semester 1 | TBD |**

#### **Instructor: Mr. Lefebvre | Prerequisite: N/A | Credit: 0.5**

No prior experience needed. Students will learn how to play African and Latin percussion instruments in an aural tradition. Instruments will be used in playing in drum circles, percussion ensembles, learning beat patterns as well as composing ensembles and beat patterns. The basics of reading rhythm notation will also be studied and employed in western methods of drumming. Students will explore African and Latin American cultures as they relate to drumming.

#### **Keyboarding I/II (IM103) Semester 1&2 | M/W/F Block 3**

#### **Instructor: TBD | Prerequisite: N/A | Credit: 0.5 per semester**

*No prior experience needed.*

The keyboarding class is open to any enthusiastic beginner and is also available to challenge students with prior keyboarding experience. Students will learn how to sight read on the grand staff, explore music theory and composition as it relates to the keyboard, learning music that spans a variety of genres as well as learn beginning solo concert pieces. Technical applications to improve playing accuracy, efficiency and rhythm will also be covered. Students who pass Keyboarding I may go onto Keyboarding II.

#### **Musicianship (IM201) Semester 2 | M/W/F Block 3 | Instructor: Ms. Talbot |**

#### **Credit: 0.5 | Prerequisite: N/A | Course Fee: n/a**

This course explores the theoretical organization of music through composition. Students will work within a given set of musical parameters: scales, harmony, counterpoint, form, and rhythm to create composition. Compositions will be notated and students will have opportunities for their compositions to be performed in class. The fundamentals of music theory and music notation will be continuously applied

throughout the course.

**Music Technology (TECH201) Semester 1 & II | MWF Block 4**

**Instructor: Mr. Lefebvre | Prerequisite: N/A | Credit: 0.5:**

This course will explore various topics in electronic music making through the use of Soundtrap. Projects will include recording, editing, mixing, using loops and virtual instruments, and combining audio and video. Students will share their work regularly, and will have opportunities to collaborate on musical projects. No experience required. Students must have a working laptop/Chromebook.

**Jazz Improv (IM401) Semester 2 | TBD| Instructor: TBD**

**Prerequisite: Musicianship, Jazz & Rock Band, Chamber Ensemble, or by invitation | Credit: 0.5**

This course will explore improvisational skills through instrumental or vocal performance. Harmonic and melodic construction will be discussed in a way that is unique to improvisation. Skills and concepts will include: improvising in all 12 keys, modal constructs, pentatonic scales and patterns for chord changes. Students will also listen to the solos of jazz greats to evaluate critically and to transcribe.

**Advanced Chamber Ensemble (Performance Course) (IM501) Semester 2 |**

**M/W 2:45-4:30 (sign up each semester) | Instructor: Ms. Talbot |**

**Prerequisite: Student Audition | Credit: 0.5 per semester**

This group is open to all ensemble instruments by audition. Students will receive performance opportunities in the public through community events, private functions in addition to school related events. The course will explore various styles of music through ensemble and solo performances. Reading skills as well as performance skills and technique will be worked on in this class. Techniques on improvisation and rhythm playing will also be covered in an ensemble atmosphere.

**Jazz and Rock Band (Performance Course) (IM301) | Semester 2 | T/TH (Sign up each semester) | Block 3 Instructor: Mr. Lefebvre | Prerequisite: Student Audition Credit: 0.5 per semester**

This group is open to instrumentalists and vocalists by audition. Students will receive performance opportunities in the public through community events and private functions in addition to school related events. The group will be open to explore all genres of music. Students will learn how to perform in a group with a variety of instruments, as well as learn the basics of note reading and improvising. Students will be assessed through class participation, performances and creative ensemble projects.

**Music Appreciation (MA104) Semester I | M/W/F Block 3 | Instructor: Ms. Talbot |**

**Prerequisite: N/A | Preferred Sequence: N/A | Credit: 0.5**

In this course students will explore the social, political, artistic, and geographic contexts of the development of Western Classical and Popular music. This deep investigation will include an examination of the dance, art, theatre, and literature contemporaneous with a select number of musical works, and as an examination of the aesthetic, political, and social movements of the time and place. This course will require students to demonstrate and develop critical thinking and verbal skills, and will help students think differently about music through group presentations, reflections, and projects

**The Jazz Continuum: The Undefining of Modern Music (MA202) | Semester 2 | TBD | Instructor: TBD | Prerequisite: N/A Credit: 0.5**

This class explores the relationship of Jazz music to the sociological history of American society. The curriculum features a great deal of audio and video presentations of Jazz music accompanied by discussions of the role of music in our history. The course is also writing intensive, focusing on the visceral reactions of the responder. Material covered will range from the classics and roots of the music to the contemporary and avant garde. All students are required to attend and write about at least two live performances within the genre.

**Mixed Chorus (Performance Course) (VM101) | Semester I & II | Course M/W/F (Sign up each semester) Block 4 | Instructor: Mrs. Talbot. | Prerequisite: Interest in singing | Credit: 0.5 per semester**

This course is open to any student who enjoys singing in a choral setting. Mixed Chorus selects the music that they will work on by semester. We will work on musicianship, vocal production, blend, and expression. There will be at least four performance opportunities with a minimum of two performances to pass the course.

**Theatre (TA101) | Two-Semester Course (sign up each semester) | T/Th block 3 Ms. Talbot | Prerequisite: passing grade S1 to continue to S2 Preferred Sequence: N/A | Credit: 0.5**

This introductory theatre course will teach students about all aspects of theatre production and performance. Students will develop acting skills and work together to study a number of theatrical works. The course will require students to think critically about acting and performance, reflect on the media they consume, and apply new understandings to their own performances. Students will be required to participate in acting exercises, class discussions, and a final class performance. Full year course - sign up each semester.



## VISUAL ARTS

### **Fundamentals of 2D Art (FA101) Semester I | T/Th Block 2 | Mx. Treichel |**

**Prerequisite: N/A | Credit: 0.5**

This introductory course explores the basics of two-dimensional art through student and professional works. Students will use a range of media, including acrylic paint, graphite, charcoal, and pen & ink to establish basic art skills through a survey of regular class projects. There will be an emphasis on understanding art concepts to develop a vocabulary when creating, describing, and critiquing art throughout the semester.

### **Studio Art (FA102) Semester I | TBD | TBD**

**Prerequisite: N/A | Credit: .50 | Pass/Fail**

Students will explore their individual relationships to visual art through creation, class discussion and presentation. We will focus on painting, drawing, elements of sculpture and printmaking, adjusting for the interests of the class. In addition to in-class art demonstrations and skill-building, students will learn how to create professional portfolios, how to constructively and mindfully critique art, and the process that goes into displaying work in an exhibition. As part of the class, each student will be expected to create a final art piece that will be exhibited at the Dover Public Library for the month of January 2021. By the end of the class, students will have the ability to articulate their intentions and motivations for creating their art, and will have historical knowledge about where their artistic inspiration draws from. Basic materials provided.

### **Introduction to Digital Art (DA101) Semester I | T/Th Block 3 | Mx. Treichel**

**Prerequisite: N/A Preferred Sequence: N/A Credit: 0.5**

Students will use a digital art program to build understanding of the tools and vocabulary surrounding digital art to identify those tools in other programs they may use regularly. This introductory course will focus on understanding the basics of digital art and digital art programs both through projects experimenting with tools and concepts and discussions of the process students went through with their programs. Each student will need to download a free graphics editor program to access regularly for class, which we will discuss in the first week of classes, and it is highly recommended that they can use the program on their computer.

### **Advanced Color and Design (FA201) Semester 2 | T/TH Block 3**

**Mx. Treichel | Prerequisite: Color and Design Credit: 0.5**

Using and building off of their knowledge from Color and Design students will study advanced color and design theory and the relationship between them in art pieces. Through this project based class, students will learn how to further take advantage of these concepts and employ them in their work.

**Photography (DA201) Semester 1 | MWF Block 4 | Mr. Adams || Prerequisite: N/A | Credit: 0.5**

This is an introductory photography class, open to all students with an interest in photography as a hobby or as a professional. Students will get the opportunity to work with different types of photography and learn the skills to take better photos. This will allow students to become comfortable photographing themselves, their peers, nature, action and fine arts. They will look at the history of photography and how it has evolved as well as be introduced to the works of famous photographers. Students will be photographing the communities in which we live in. Students will get the opportunity to showcase their photographs in the yearbook, at showcases and on our school's social media channels. A camera is not necessary for this course but if you have one please bring it to the first class!

**Narrative Art & Comics (DA301) Semester 2 | M/W/F Block 3 | Mx. Treichel | Prerequisite: N/A | Credit: 0.5**

Narrative Art & Comics explores narrative art and comics as a medium for storytelling and communication. In this course, students will work on developing basic skills and vocabulary of narrative art and comic making by reading *Understanding Comics* by Scott McCloud, analyzing and discussing comics from current artists in the industry, and making their own work. Students will create many small, short form pieces throughout the semester to explore their ideas and get comfortable in communicating through this skill set. Get ready to do lots of drawing and writing!!! Cap: 14 Students

## SPECIAL STUDIES

**CAPSTONE - 2 Year Project Advisory (CAP302) Full Year Course | Tuesday Advisory period | Instructors: Mx. Treichel | Required for all Juniors and Seniors | Credit: 0.12 per semester**

This program is to provide ALL juniors and seniors with time to work with Mx. Treichel to fully comprehend the structure of the 2 Year Project and receive guidance on its formation and work throughout the year. For juniors, the paper will be graded as a culmination of their research and literature review. Seniors will work on formatting their final presentations and take part in activities such as presentation boards set up for Apple Harvest Day and/or Awareness Day for the school community. Seniors will work with Mrs. Baker on presentation skills during Senior Seminar.

**Senior Seminar (ADV401) Full Year Course, M/W/F Block 2 | Mrs. Baker | Prerequisite: Open to Seniors Only | Credit: 1.0** Students will examine the college application process during the first semester with emphasis on writing a college essay, researching colleges and universities, applying to colleges using the Common App, working on the FAFSA and learning the true cost of college. Second semester will feature college life, what to expect and things to know as you move from home to college, your own apartment and into adulthood. There will be time set aside to work on presentation skills for Capstone. This is a required course for students with the necessary credits to be classified as a senior.

**Freshman/New Student IT Advisory (TECH101) Quarter 1 | Tuesday Advisory period | Instructor: Mrs. Baker | Required for all Freshmen and Transfer Students (Quarter 3 for mid-year transfer students) | Credit: 0.25 per semester**

All freshman students (and all new students) will attend this mandatory advisory every Tuesday to receive instruction and support for IT, portfolios, and any technical aspects to required coursework. This will give all students a solid understanding of the student information system, what portfolios are and how to do them, and time management required to perform successfully.

**Language Lab (FL101) Full Year (sign up per semester) | Block 4 || Instructor: TBD || Credit: 0.50 per semester**

Students in this course will be working independently and in small groups on the languages of their choice via Duolingo Classroom. This course is designed for those students who are motivated to stay on task and complete work independently and at their own steady pace. Duolingo Classroom is similar to Khan Academy where mastery of a lesson is needed to move onto more difficult words and phrases. Assignments are given in the online classroom and extra work will be assigned for practice at home. Self

motivation is a must to be successful. Preference given to those who are sophomore and junior students. This class is not open to freshmen at this time.

## OPEN ELECTIVES

### **Film & Society I (SS302) Semester 1 | M/W/F Block 3 | Mrs. Baker |**

**Prerequisite: N/A | Credit: 0.5**

This class will explore the relationship between popular culture and society by examining the history of film. We will analyze clips of movies for content, target audience, direction and cinematography. We will also consider scripts, story continuity and genre as we discuss this medium and its relationship with society at large. Clips may include violence and/or language for the purpose of studying such issues in film. The instructor will make every effort to avoid topics and content that could be deemed offensive. Please pay particular attention to the statements in bold below. **All students and parents will be required to read, understand, and accept the terms of the syllabus.**

### **Film & Society II (SS303) Semester 2 | M/W/F Block 3 | TBD |**

**Prerequisite: Film & Society I | Credit: 0.5**

This class will continue the exploration of the relationship between popular culture and society started in Film and Society I by examining the history of film in greater depth and detail. We will analyze movies for content, target audience, direction and cinematography as well as reading books and scripts to compare and contrast them with their motion picture equivalents.

As in Film and Society I, clips may include violence and/or language for the purpose of studying such issues in film. The instructor will make every effort to avoid topics and content that could be deemed offensive. Please pay particular attention to the statements in bold below. **All students and parents will be required to read, understand, and accept the terms of the syllabus.**

### **Comedic Writing Workshop (ENG202) Semester 1 | TBD | Block 3 |**

**Instructor: Mr. Keith | Prerequisite: N/A Credit: 0.5**

This course is designed to help students tap into their creative writing energies. Students will practice writing for stand-up, sketch, and situation comedy. An important element of this process will be the study of historic comedic writers and performers. Each student will perform his/her own comedy as well as writing routines to be performed by others. Comedians studied will include Bill Cosby, Marshall Dodge, Richard Pryor, Jerry Seinfeld, John Mendoza, Sid Caesar and others.

### **Spanish IA/IB (FL100) Two-Semester Course (Sign Up each Semester) | M/W/F**

**Block 4 Instructor: Mrs. Baker | Prerequisite: N/A S1. S2 (passing grade S1) |**

**Credit: 0.5.**

***A laptop or Chromebook is required, plus earbuds and microphone.***

Learn Spanish with the hands-on approach offered by Duolingo for Schools. Listen, repeat and practice. Quickly and effectively learn words, phrases and sentence creation. Students will be exposed to songs, films and podcasts as well as Hispanic culture. This class is interactive and we'll learn independently and in groups. Students **must** have a laptop for this class. This class can not be completed on a phone!

***Class size limited to 10.***

**Yearbook (TECH102) Semester 1 | M/W/F Block 4 | Kevin Collins | Prerequisite: N/A | Credit: 0.5**

This class will create and prepare the school yearbook for printing and distribution. Working in conjunction with Intro to Photography and other art classes. A laptop or Chromebook is required for this class. Yearbook is a fast paced course and will require outside work to secure sponsors, take photos, and handle other tasks as assigned by the instructor. The ability to work as a team is a requirement.

- All elective classes are subject to change.
- Not all elective classes are offered every semester/year.

**Please refer back to this guide regularly for updates.**