

GUS GARCIA YOUNG MEN'S LEADERSHIP ACADEMY

2020-2021 ELECTIVE COURSE DESCRIPTIONS

6TH GRADE ELECTIVES

*Fine Arts

***Art I # 5001.R0000.Y (1 Yr.)**

Students will work with a variety of processes and materials such as painting, drawing, sculpture, ceramics, printmaking, fibers, jewelry and digital media. Students rely on their perceptions of the environment, developed through increasing visual awareness and sensitivity to surroundings, memory, imagination, and life experiences, as a source for creating artworks. Art courses include the study of works of art and cultures and evaluation of student work and the works of other artists. Art is a Fine Arts Course and counts towards the Fine Arts Credit Requirement.

***Band I # 5031.R0000.Y (1 Yr.)**

Beginning Band is the first of three levels of band classes offered at YMLA. No experience is required to be in Beginning Band! Students learn the basics of reading music, playing an instrument, and instrument care. Instruments and required supplies are provided by the school. Band is a great option for students who love music and who are interested in learning to play a woodwind, brass or percussion instrument! Student instrument assignments are based on student interest and director expertise. Occasional after-school performances are required. Beginning Band is a Fine Arts Course and counts towards the Fine Arts Credit Requirement.

***Choir I # 5041.R0000.Y (1 Yr.)**

Beginning Choir is the first of two levels of choir classes offered at YMLA. No experience is required to be in Beginning Choir! Students learn the basics of reading music and singing in an ensemble setting. Required supplies are provided by the school. Choir is a great option for students who love music and who are interested in learning to sing! Occasional after-school performances are required. Choir is a Fine Arts Course and counts towards the Fine Arts Credit Requirement.

***Guitar I # 5061.R0000.Y (1 Yr.)**

Beginning Guitar is the first of three levels of guitar classes offered at YMLA. No experience is required to be in Beginning Guitar! Students learn the basics of reading music, playing the classical guitar, and instrument care. Instruments and required supplies are provided by the school. Guitar is a great option for students who love music and who are interested in learning to play classical guitar! Occasional after-school performances are required. Guitar is a Fine Arts Course and counts towards the Fine Arts credit, towards the Fine Arts Credit Requirement.

***Orchestra I # 5051.R0000.Y**

Beginning Orchestra is the first of two levels of orchestra classes offered at YMLA. No experience is required to be in Beginning Orchestra! Students learn the basics of reading music, playing an instrument, and instrument care. Instruments and required supplies are provided by the school. Orchestra is a great option for students who love music and who are interested in learning to play a stringed instrument! Student instrument assignments are based on student interest and director expertise. Occasional after-school performances are required. Orchestra is a Fine Arts Course and counts towards the Fine Arts Credit Requirement.

*Physical Education

***6th Grade PE/Functional Fitness 7016/06.R0000.X 2 Sem.)**

Students in 6th Grade Physical Education will learn to care for their personal health by studying basic health information such as hands-only CPR, hygiene, health-related fitness, skill-related fitness, nutrition, substance abuse, stress management, peer pressure, conflict resolution, and bullying prevention while participating in flag football, volleyball, tennis, basketball, track and field, soccer, and jump rope activities. The goal of 6th Grade PE is to provide students with the exposure to a variety of team sport-related physical activities to better prepare them for a physically active lifestyle. This course covers most of the sixth-grade PE TEKS and most of the sixth-grade health education TEKS.

Career Technology Education (CTE)

Inverstigating Careers In Family, Food, and Finance # 8010.R0100.Y (1 Yr.)

One Term for Traditional ArtThis comprehensive course provides opportunities to explore family relationships, personal development, and planning for the future. Emphasis is on the importance of the family; effective communication skills, management skills, decision-making, acceptance of responsibility, and childcare practices that promote positive development. Other content addresses self-image, nutrition, wellness, personal appearance and career options. Expenses may be incurred for projects. This course may be taken once in either grade 6, 7 or 8.s

Investigating Careers in Health Science I # 8010.R2200.X/Y (1 Yr.)

Students will explore a brief overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the healthcare industry. To pursue a career in the health science industry, students should learn to reason, think critically, make decisions, solve problems, and communicate effectively. Students should recognize that quality health care depends on the ability to work well with others.

College & Career Readines # 8000.R0000.X (1 Sem)

The career development process is unique to every person and evolves throughout one's life. Students will use decision-making and problem-solving skills for college and career planning. Students will explore valid, reliable educational and career information to learn more about themselves and their interests and abilities. This course is designed to guide students through the process of investigation and in the development of a college and career achievement plan. Students will use interest inventory software or other tools to explore areas of personal interest. Students will use this information to explore educational requirements for a variety of chosen career paths.

Touch System Data Enty # 8010.R3000.X (1 Sem)

Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the business environment. Students will be provided instruction on how to create, format, and edit personal and business documents, including letters, reports, memos, and outlines. The course includes skill development in proofreading, spelling, and punctuation. Students will learn skills using software for word processing, visual presentation, and spreadsheet application while learning file management skills. By the end of the semester, all students are expected to key a minimum of 25 wpm with 80 percent accuracy. S

Educational Leadership

AVID Prep Skills 6 # 9217.R0000.Y (1 Yr.)

Students will critically analyze various social movemThe AVID class addresses key elements in college preparation: academic survival skills, college entry skills, tutorials, motivational activities, and career and college exploration. Additionally, students will improve their oral communication skills through presentation and Socratic Seminar, participate in writing to learn activities, including note-taking, learning logs, and essay writing, prepare for college entrance examinations, including the PSAT and TSI.

***Spanish for Spanish Speakers 3A #2333.DJA00.Y (6th gr only) Must be in Dual Language Program**

*Students will engage in conversations, present information to an audience, and interpret culturally authentic materials in the Spanish language. Students will also use the language to connect with other content areas, make comparisons with their own language and culture, and participate in communities beyond the classroom. Students should perform at novice-med-to- high proficiency by the end of the year. * **SUCCESSFUL COMPLETION OF K-5 DL PROGRAM AND/OR PROFICIENCY IN SPANISH.**

GUS GARCIA YOUNG MEN'S LEADERSHIP ACADEMY

2020-2021 ELECTIVE COURSE DESCRIPTIONS

7TH & 8TH GRADE ELECTIVES

Career Technology Education (CTE)

Fine Arts

Art I II* III* #5001/2/3.R0000.Y (1Yr.)

Students will work with a variety of processes and materials such as painting, drawing, sculpture, ceramics, printmaking, fibers, jewelry and digital media. Students rely on their perceptions of the environment, developed through increasing visual awareness and sensitivity to surroundings, memory, imagination, and life experiences, as a source for creating artworks. Art courses include the study of works of art and cultures and evaluation of student work and the works of other artists. Art is a Fine Arts Course and counts towards the Fine Arts Credit Requirement.

Band I II* III* # 5031/32/33.R0000.Y (1 Yr.)

Band classes are offered at three levels for a sequential, continuing study of band music, offered at YMLA. This course is performance-oriented and teaches individual as well as ensemble skills. Musicianship is developed through the study of instrumental techniques, sight reading skills, and music listening. Instruments and required supplies are provided by the school. After-school rehearsals and performances are required. Band is a Fine Arts Course and counts towards the Fine Arts Credit Requirement.

Choir I, *II, *III # 5041/42/43.R0000.Y (1 Yr.)

Choir classes are offered at three levels for a sequential, continuing study of choral music offered at YMLA. No experience is required to be in Beginning Choir! Students learn the basics of reading music and singing in an ensemble setting. Required supplies are provided by the school. Choir is a great option for students who love music and who are interested in learning to sing! Occasional after-school performances are required. Choir is a Fine Arts Course and counts towards the Fine Arts Credit Requirement.

Guitar I, *II, *III # 5061/62/63.R0000 (1 Yr.)

Beginning Guitar is the first of three levels of guitar classes offered at YMLA. No experience is required to be in Beginning Guitar! Students learn the basics of reading music, playing the classical guitar, and instrument care. Instruments and required supplies are provided by the school. Guitar is a great option for students who love music and who are interested in learning to play classical guitar! Occasional after-school performances are required. Guitar is a Fine Arts Course and counts towards the Fine Arts credit, towards the Fine Arts Credit Requirement.

Orchestra I, *II, *III # 5051/52/53.R0000.Y (1 Yr.)

Beginning Orchestra is the first of two levels of orchestra classes offered at YMLA. No experience is required to be in Beginning Orchestra! Students learn the basics of reading music, playing a instrument, and instrument care. Instruments and required supplies are provided by the school. Orchestra is a great option for students who love music and who are interested in learning to play a stringed instrument! Student instrument assignments are based on student interest and director expertise. Occasional after-school performances are required. Orchestra is a Fine Arts Course and counts towards the Fine Arts Credit Requirement.

Educational Leadership

Introduction to Social Justice #9609.R0000.X (1 Sem)

Students will critically analyze various social movements related to race, ethnicity, gender, sexual orientation, and class. They will also explore and discuss how these concepts influence human understanding, relationships, and behavior for centuries. Students will understand how individuals operate within community contexts created through interactions and relationships structured by sociability, belonging, and responsibility. Social justice will provide a foundation for students to explore social justice concepts, issues, and remedies, thereby developing the necessary analytical tools and information to see inequality and injustice and address historical and contemporary issues relevant to students' present day lives.

AVID Prep Skills 7/8 # 9218/19.R0000.Y (1 Yr.)

The AVID class addresses key elements in college preparation: academic survival skills, college entry skills, tutorials, motivational activities, and career and college exploration. Additionally, students will improve their oral communication skills through presentation and Socratic Seminar, participate in writing to learn activities, including note-taking, learning logs, and essay writing, prepare for college entrance examinations, including the PSAT and TSI.

***Spanish for Spanish Speakers 3A #2333.DJA00.Y (6th gr only) Must be in Dual Language Program**

*Students will engage in conversations, present information to an audience, and interpret culturally authentic materials in the Spanish language. Students will also use the language to connect with other content areas, make comparisons with their own language and culture, and participate in communities beyond the classroom. Students should perform at novice-med-to- high proficiency by the end of the year. * **SUCCESSFUL COMPLETION OF K-5 DL PROGRAM AND/OR PROFICIENCY IN SPANISH.**

Investigating Careers In Family, Food, and Finance

8010.R0100.Y (1 Yr.)

One Term for Traditional Art This comprehensive course provides opportunities to explore family relationships, personal development, and planning for the future. Emphasis is on the importance of the family; effective communication skills, management skills, decision-making, acceptance of responsibility, and childcare practices that promote positive development. Other content addresses self-image, nutrition, wellness, personal appearance and career options. Expenses may be incurred for projects. This course may be taken once in either grade 6, 7 or 8.s

***Investigating Careers In Culinary Arts I # 8010.R0200.Y (1 Yr.)**

This course provides the opportunity to explore the basics and principles of the art of cooking and the science of baking. Additionally, students will explore and experience elements of the restaurant business and food beverage services. Knowledge and skills are acquired through rich and engaging hands-on and project-based instruction, which also includes delivery through laboratory-based training and exploration of the many career opportunities available within the Hospitality career cluster.

****Principles of Hospitality and Tourism # 8413.RJ000.Y 1.0 HS CR (1 Yr.)**

The hospitality and tourism industry encompasses lodging; travel and tourism; recreation, amusements, attractions, and resorts; and restaurants and food and beverage service. The hospitality and tourism industry maintains the largest national employment base in the private sector. Students use knowledge and skills that meet industry standards to function effectively in various positions within this multifaceted industry.

Investigating Careers in Health Science I #8010.R2200.Y (1 Yr.)

Students will explore a brief overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the healthcare industry. To pursue a career in the health science industry, students should learn to reason, think critically, make decisions, solve problems, and communicate effectively. Students should recognize that quality health care depends on the ability to work well with others.

College and Career Readines # 8000.R0000.X (1 Sem)

The career development process is unique to every person and evolves throughout one's life. Students will use decision-making and problem-solving skills for college and career planning. Students will explore valid, reliable educational and career information to learn more about themselves and their interests and abilities. This course is designed to guide students through the process of investigation and in the development of a college and career achievement plan. Students will use interest inventory software or other tools to explore areas of personal interest. Students will use this information to explore educational requirements for a variety of chosen career paths.

****Touch System Data Entry # 8601.RJ000.X (1 Sem)**

Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the business environment. Students will be provided instruction on how to create, format, and edit personal and business documents, including letters, reports, memos, and outlines. The course includes skill development in proofreading, spelling, and punctuation. Students will learn skills using software for word processing, visual presentation, and spreadsheet application while learning file management skills. By the end of the semester, all students are expected to key a minimum of 25 wpm with 80 percent accuracy. Students who do not want to earn 0.5 high school credit may complete the course for no credit.

****PLTW-Design Modeling/Automation & Robotics #8910.RJ000.Y 0.5 HS CR (1 Yr.)**

Gateway is "activity-oriented" to show students how technology is used in engineering to solve everyday problems. The nine instructional units excite and motivate students to use their imaginations and teach them to be creative and innovative, while gaining the skills they need to develop, produce and use products and services.

****Applied Principles of Engineering # 8716.RJ000.Y 1.0 HS CR (1 Yr.)**

This course introduces students to concepts and skills in engineering design. Students explore the engineering design process using relevant hardware and software to complete hands-on and group projects in a variety of areas. Subjects may include robotics, electronics, mechanical design, computer-aided drafting (CAD), and careers opportunities.

****Principles of Information Technology #8526.RJC00.Y 1.0 HS CR (1 Yr.)**

Students will develop computer abilities and skills to use existing and new technologies found in schools, and in the worldwide workplace. Students will learn to use skills to get along well with others, and to prepare for changes in workplace conditions. Students will improve reading, writing, math/calculating, communication, and thinking skills and apply them to better use computers and information technology in school, and in the workplace.

GUS GARCIA YOUNG MEN'S LEADERSHIP ACADEMY

2020-2021 ELECTIVE COURSE DESCRIPTIONS

7TH & 8TH GRADE ELECTIVES CONTINUED

*Athletics 7th/8th Grade #7037/38.R1/2000.X (2 Sem.)

Students in 7th /8th Grade Physical Education will learn to care for their personal health by studying basic health information such as hands-only CPR, hygiene, health-related fitness, skill-related fitness, nutrition, substance abuse, stress management, peer pressure, conflict resolution, and bullying prevention while participating in flag football, volleyball, tennis, basketball, track and field, soccer, and jump rope activities. The goal of 7th/8th Grade PE is to provide students with the exposure to a variety of team sport-related physical activities to better prepare them for a physically active lifestyle. This course covers most of the sixth-grade PE TEKS and most of the seventh/eighth-grade health education TEKS.

AISD MIDDLE SCHOOL CORE CLASSES

English Language Arts and Reading (6th - 8th) #1006/7/8.R0000.Y/*H

This course includes all TEKS for English Language Arts and Reading, which consist of reading, writing, research, listening and speaking skills. Students read and write in a variety of genres at increasing difficulty levels each year. Students complete research projects, present their findings and engage in peer discussions. They learn grammar, usage, vocabulary and other English language skills within the context of reading and writing.

Mathematics (6th - 8th) #3006/7/8.R0000.Y

Throughout mathematics in grades six through eight students build a foundation of basic understanding in numerical representations and probability, computations and algebraic relationships, geometry and measurement, data analysis and personal financial literacy.

***PRE-ADVANCED PLACEMENT COURSES IN ENGLISH, SCIENCE AND SOCIAL STUDIES, AS WELL AS OTHER SERVICES TO GIFTED AND TALENTED STUDENTS.**

- THESE COURSES PROVIDE ADDITIONAL CHALLENGES WITHIN THE TRADITIONAL PROGRAM OF INSTRUCTION.
- ANY STUDENT WITH THE INTEREST, AMBITION, AND MOTIVATION TO ENROLL IN ONE OR MORE ADVANCED ACADEMIC COURSES MAY DO SO WITH PARENT PERMISSION.

Physical Education

PE 7th/8th Grade #7017/18.R0000.X (1 Sem.)

Students in 7th /8th Grade Physical Education will learn to care for their personal health by studying basic health information such as hands-only CPR, hygiene, health-related fitness, skill-related fitness, nutrition, substance abuse, stress management, peer pressure, conflict resolution, and bullying prevention while participating in flag football, volleyball, tennis, basketball, track and field, soccer, and jump rope activities. The goal of 7th/8th Grade PE is to provide students with the exposure to a variety of team sport-related physical activities to better prepare them for a physically active lifestyle. This course covers most of the sixth-grade PE TEKS and most of the seventh/eighth-grade health education TEKS.

Social Studies 6th- World Cultures 7th-Texas Geography and History 8th- U.S. History # 1006/7/8.R0000.Y/*H

Students learn about events, leaders, beliefs and geography in economic and political systems and cultures. Grade six emphasizes modern life in world regions. Grade seven studies Texas Geography and History. Grade eight studies U.S. History from exploration to 1877.

Science (6th- 8th) # 4006/7/8.R0000.Y/*H

Students learn life, earth, and physical science concepts in an integrated way, with an emphasis on inquiry-based field and laboratory investigations. A unit on personal health and sexuality is included at each grade level. Texas law requires at least 40 percent lab and field investigations.

*Dual Language Science (6th GRADE ONLY) # 4006.D0000.Y Must be in Dual Language Program

Students learn life, earth, and physical science concepts in an integrated way, with an emphasis on inquiry-based field and laboratory investigations. A unit on personal health and sexuality is included at each grade level. This course is designed for students participating in the dual language program and is taught primarily in Spanish with English vocabulary reinforcement * SUCCESSFUL COMPLETION OF K-5 DL PROGRAM AND/OR PROFICIENCY IN SPANISH.

Advanced Mathematics

**Advanced Math 7th Grade #3017/18.H0000.X (F/Spr)

All sixth-All eighth grade TEKS are taught, in addition to the seventh grade TEKS not covered in the sixth-grade advanced course. Students enrolled in this course will take the eighth-grade STAAR. Recommended: Advanced Math 6

**Advanced Math 6th Grade #3016.H0000.Y

All sixth-grade TEKS are taught, in addition to selected seventh-grade TEKS as appropriate for extensions and identified in the curriculum. Students enrolled in this course will take the sixth-grade STAAR.

****SIXTH AND SEVENTH GRADERS MAY ENROLL IN ADVANCED MATHEMATICS COURSES WHERE ALL MIDDLE SCHOOL MATH TEKS ARE TAUGHT IN TWO YEARS. SUCCESSFUL COMPLETION OF ADVANCED MATH 6 AND ADVANCED MATH 7 WILL PREPARE STUDENTS TO TAKE ALGEBRA I IN GRADE EIGHT.**

- THE DECISION TO TAKE ADVANCED MATHEMATICS COURSE IN MIDDLE SCHOOL SHOULD BE MADE AFTER CAREFUL ANALYSIS OF YOUR CHILD'S ABILITY TO COLLABORATE WITH OTHERS, BE CREATIVE WHEN SOLVING PROBLEMS, BE A CRITICAL PROBLEM SOLVER, AND COMMUNICATE WITH OTHERS IN WRITTEN AND VERBAL FORM.
- THE DISTRICT WILL BE USING SEVERAL TOOLS TO IDENTIFY STUDENTS WHO SHOULD BE ENROLLED IN ADVANCED MATHEMATICS COURSES.
- INCLUDING TEACHER RECOMMENDATIONS, AND PERFORMANCE TASKS AND ASSESSMENTS. SIXTH AND SEVENTH STUDENTS ARE ABLE TO ENROLL IN ADVANCED GRADE COURSES THAT EMBED THE NEXT GRADE LEVEL STUDENT EXPECTATIONS IN THE CURRENT GRADE LEVEL MATERIAL.

***Algebra I (Pre-AP) #3001.HJ000.Y 1.0 HS Credit

This is a high school credit course. Only students who have mastered the material taught in mathematics in grades six through eight or demonstrated mastery in equivalent prerequisite skills needed for Algebra I should take this course.

*****STUDENTS WHO COMPLETE ANY HIGH SCHOOL MATHEMATICS COURSES IN MIDDLE SCHOOL MAY USE THE CREDIT EARNED TO SATISFY THE REQUIREMENT OF FOUR UNITS OF MATHEMATICS IN GRADES NINE THROUGH 12.**

- GRADES EARNED IN HIGH SCHOOL COURSES TAKEN IN MIDDLE SCHOOL ARE INCLUDED IN THE HIGH SCHOOL GPA.