



2023-2024 Middle School Elective Course Selection Form ENTERING GRADE 8

Dear Parents/Guardians:

Planning for the 2023-2024 school year has begun. We are excited to offer our students an array of elective options to meet their interests. Please note that every effort is made to ensure that students receive a choice; however, elective placement is dictated by individual curriculum needs, student interests, and mandated class size requirements. There is a possibility students may not receive any of their top 3 choices. Middle school promotion and high school graduation requirements supersede elective choices. Elective choices are subject to change and will be chosen for students who do not return their selection form.

Required Core Courses

- Language Arts 3 (M/J 1001070)
- Comprehensive Science 3 (2002100)
- Social Science - US History & Career Planning (M/J 2100015)
- Math (Pre-Algebra, Algebra 1 Honors, Algebra 2 Honors, Geometry Honors)
- Comprehensive PE (M/J 1508070)

ELECTIVE COURSE DESCRIPTIONS:

Speech and Debate 1 (M/J 1007000)

This is an introductory course to the art of speech and debate. This course's purpose is to develop student awareness, understanding, and application of language arts as it applies to oral communication concepts and strategies in a variety of given settings. In addition, students will have the necessary skills to critique, analyze and question speeches and debates delivered by others. The main goal of this course is to build confidence in public speaking and to practice oral presentation skills regularly. Students are encouraged to participate in at least two Speech and Debate District Competitions.

Speech and Debate 2 (M/J 1007010) Prerequisite: Speech-Debate 1 (M/J 1007000)

This course provides instruction and practice in the art of public speaking and debate. Students will have the freedom to choose speech or debate competition events throughout the school year. Speech events will focus on building characters and making characters and pieces come to life in interpretive events. Debate events will focus on case-writing, rebuttals, cross-examination skills, analytical thinking, and political and moral philosophy. Rigor is also infused by students reading increasingly complex texts throughout this course. Students are encouraged to participate in at least two Speech and Debate District Competitions.

Speech and Debate 3 (M/J 1007020) Prerequisite: Speech-Debate 2 (M/J 1007010)

This is an advanced course in speech and debate. This course is for serious competitors in our Speech and Debate District circuit which consists of about 6 competitions per year. These students will work on perfecting their competition events in either speech or debate and will have the opportunity to be leaders and mentors in their chosen event. Students are required to participate in at least two Speech and Debate District Competitions throughout the school year as part of their course grade.

Journalism 1 (M/J 1006000)

The purpose of this course is to enable students to develop fundamental skills in the production of journalism across print, multimedia, web design, photo essays, and more. Students will develop knowledge of ethics use, media literacy, management techniques related to the production of journalistic media, fundamentals of photography, photography techniques, and working cooperatively together to produce articles and other journalistic artifacts. Students will have the opportunity to help decide on the yearbook theme, design, and take photos to chronicle events throughout the school year to include in the yearbook.

Journalism 2 (M/J 1006010) or Journalism 3 (M/J 1006020) Prerequisite for Journalism 2: Journalism 1 (M/J 1006000), Prerequisite for Journalism 3: Journalism 2 (M/J 1006010)

The purpose of this course is to enable students to develop fundamental skills in the production of journalism across print, multimedia, web design, photo essays, and more. Students will develop knowledge of ethics use, media literacy, management techniques related to the production of journalistic media (including the yearbook), fundamentals of photography, photography techniques, and working cooperatively together to produce articles, the yearbook, and other journalistic artifacts. Students will have the opportunity to help decide on the yearbook theme, design, and take photos to chronicle events throughout the school year to include in the yearbook. Students will use their understanding of journalistic writing to create captions, descriptions, and narratives to be used in the yearbook.

Creative Writing 1 (M/J 1009000), Creative Writing 2 (M/J 1009010), or Creative Writing 3 (M/J 1009020) Prerequisite for Creative Writing 2: Creative Writing 1 (M/J 1009000), Prerequisite for Creative Writing 3: Creative Writing 2 (M/J 1009010)

This course is an introduction to the art of creative writing. Students will write and revise pieces in many genres including personal narratives, short stories, poetry, plays, comics, and more! Students will have opportunities to work outside to gain inspiration and work with others to help create and revise their writing. Students will have the opportunity to produce artwork (drawing, painting, photography, etc.) to accompany their writing for publication. Students will share their work with others by publishing to The Burrow, reading your writing to your classmates, peers, or younger students. The central focus of the class will be on various processes for creating, using mentor texts as inspiration and models, and learning from feedback. Most important, however, we will be learning to engage in a supportive creative community that empowers individual curiosity, and artistic risk taking.

Chorus 1, Chorus 2, or Chorus 3 (M/J 1303000) (M/J 1303010) (M/J 1303020) Prerequisite for Chorus 2: Chorus 1 (M/J 1303000), Prerequisite for Chorus 3: Chorus 2 (M/J 1303010)

Students will grow an appreciation for music through singing with classmates in unison and in harmony. Students with little or no choral experience will develop vocal techniques, critical and creative thinking skills, and knowledge of music theory. Students will begin to learn how to read sheet music. Public performances serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Dance 1, Dance 2, or Dance 3 (M/J 0300000) (M/J 0300010) (M/J 0300020) Prerequisite for Dance 2: Dance 1 (M/J 0300000), Prerequisite for Dance 3: Dance 2 (M/J 0300010)

Students will develop dance techniques while growing a love for dance movement. Students will learn different dance genres including Hip-hop, Jazz, Step, and Modern. Dancers will demonstrate performance etiquette, analytical and problem-solving skills, and dance terminology applied through movement. Students will also be able to create their own choreography! Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Musical Theater 1, Musical Theater 2, or Musical Theater 3 (M/J 0400200) (M/J 0400205) (M/J 0400210) Prerequisite for Musical Theater 2: Musical Theater 1 (M/J 0400200), Prerequisite for Musical Theater 3: Musical Theater 2 (M/J 0400205)

Student coursework focuses on basic acting, basic vocal performance, basic dance/movement, staging/blocking, and Musical Theatre literature and terminology. Students will survey the current trends in Musical Theatre and explore the unique staging and technical demands of musicals in contrast to non-musical plays. Students will have opportunities to perform monologues, scenes, songs, ensemble numbers from musicals, and much more! Students will not only grow in their acting, singing, and dancing abilities, but they will gain confidence while building a love for Musical Theatre. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

SeaPerch 1: Exploration of Communication Tech (8600030) & Exploration of Maritime Tech (8600092) SeaPerch 2: Exploration of Engineering Technology & Career Planning (8600062) SeaPerch 2 Prerequisite: SeaPerch 1 (8600030 & 8600092)

This is an introductory marine robotics competition-centered course designed to give students an overview of many aspects of engineering as applied to the marine industry. The emphasis of this course is to provide students with a fun, hands-on experience where they will work in small teams to design, build, and program their own marine vehicles including Remotely Operated Vehicles (ROVs), Autonomous Underwater Vehicles (AUVs), and Unmanned Surface Vessel (USVs). This course will develop and improve students' engineering skills, Computer Aided Design (CAD) and multimedia presentation capabilities. This class will require some off-campus trips to compete in tournaments and present opportunities for field trips to FAU Harbor Branch Oceanographic Institute, Sea Perch, and other Marine Industry partners. Second year students will continue Research and Development of Marine Engineering projects for Science Fairs as well as SeaPerch and MATE.

Robotics 1: Exploration of Robotics Technology (8600070) & Exploration of Electronics Tech (8600091) Robotics 2: Exploration of Technical Design Technology and Career Planning (8600082)
Robotics 2 Prerequisite: Robotics 1 (8600070 & 8600091)

This is an exciting course focusing on Electrical Engineering, Arduino Programming & Robotics. Students will have the opportunity to design, construct, and program real robots for competitions. Additionally, students will gain experience in Arduino Programming and Arduino & Electronics prototyping. There will be opportunities for developing mechanical and software skills and Computer Aided Design (CAD) skills for laser cutting and 3D printing. This class will require some off-campus trips to compete in FTC robotic tournaments, lightweight BattleBot exhibitions, and will present opportunities for field trips to Robotics Industry partners such as Stryker Assistive Surgical Robots (Engineers also famous for creating the "Rotator" BattleBot). Second year students who have already taken Robotics 1 (8600070 & 8600091) will work on Robotics, Mechatronics, and Computer Science projects for Science Fairs as well as FIRST Tech Challenge.

Aerospace 1: Exploring Aerospace Tech (8600050) & Exp Aerospace Tech & Career Planning (8600052) Aerospace 2: Exploration of Transportation Tech & Career Planning (8600242) Aerospace 2 Prerequisite: Aerospace 1 (8600050 & 8600052)

In this class, students will explore flight and aerospace careers. Students will gain experience flying and programming drones, building, and testing fixed wing aircraft simulators and solid fuel (Estes style) rocketry. This will also include operating aircraft in flight simulators and fully immersive VR environments. Aerospace is a broad field that not only includes pilots but also many supporting positions. Students will learn to be responsible for managing a team, creating marketing material, and presenting their technology. There will be opportunities for developing mechanical and software skills and Computer Aided Design (CAD) skills for laser cutting and 3D printing. This class will require some off-campus trips to launch rockets and present opportunities for field trips to flight schools such as NASA and other Space complexes. Second year students who have already taken Aerospace 1 (8600050 & 8600052) will work on flight simulators to learn how to fly a Cessna, hone their drone piloting skills, and compete in the Drones in Schools program while also applying their knowledge to science fair projects and other competitions.

Science Fair Research 1 (M/J 1700000 Research 1) or Science Fair Research 2 (M/J 1700010 Research 2) Prerequisite for Science Fair 1: Teacher Recommendation, Prerequisite for Science Fair 2: Science Fair Research 1 (M/J 1700000)

This research course provides a curricular framework for students to become proficient in researching modern topics, addressing global needs, and developing solutions for problems within our communities. Each student will learn research skills to further enhance their required science fair project. Various science competitions will also be included during the school year, along with field trips to FAU, aimed at enhancing students' interests and aiding in forming relations with mentors in their field of study.

Digital Discoveries (9009600)

This course is intended to help students develop their problem-solving skills and artistry while learning about technology and careers in the Computer Science & Technology Education career cluster. Students will use image-editing software, learn basic programming skills, and creatively apply their skills in technology-based digital arts.

Individual/Dual Sports (M/J 1508050)

Students will develop their skill competencies, participate in Individual/Dual sports and work towards achievement of personal fitness levels. An emphasis is placed on the factors that influence health and wellness, particularly individual behaviors. Students participate in self-assessments that provide information about their health and wellness behaviors and their overall health status. Students must meet or exceed the standards of a Fitness Test (complete a mile in ten minutes) and it is recommended that they are physically active outside of school.

Introduction to Personal Financial Literacy (M/J 2104060) & Emerging Leaders (M/J 2104040)

This course is offered in two phases: Introduction to Financial Literacy and Emerging Leaders. Phase one provides an understanding of personal financial literacy from an economic perspective. This course provides a basic understanding of economics creating a critical framework to make informed decisions about budgeting, saving, and investing. Emphasis will be placed on economic decision-making and real-life applications using real data. Phase two introduces service learning and civic responsibility. Academic, personal, and career skills needed for effective service-learning project implementations will be taught and applied through structured service projects that meet real school or community needs. Students will also have the chance to attend field trips and develop entrepreneurship ideas into a business proposal. They will also visit the Junior Achievement Center and other potential field trips.

Engaging Citizenship through Service Learning 1 & 2 (M/J 2104010 & M/J 2104020)

This course introduces service learning and civic responsibility. Academic, personal, and career skills needed for effective service-learning project implementation will be taught and applied through structured service projects that meet real school and/or community needs. Students will actively participate in meaningful service-learning experiences of at least 20 hours duration. In addition, students will focus on global citizenship, discuss global needs, and work on projects to help address these needs worldwide. Students will also have opportunities to take field trips and engage in community service initiatives.

Law Studies (M/J 2106030)

This elective will examine the principles, functions, and organization of the American legal system, focusing on court procedures and law processes. Students will examine the American legal system through identifying the origin of law, fundamental civil and criminal justice procedures, and different careers in the American legal system. Students in this elective will also apply their knowledge by creating competitive mock trial teams.

World Cultures & Career Planning (M/J 2105020)

The social studies curriculum for this course consists of the following topics: World History, Geography, and Economics. In this course students will explore various cultural groups from around the world. Content should include but is not limited to the characteristics of a cultural group, the development of cultural societies, and the complexity of global issues. Students will study methods of historical inquiry and primary and secondary historical documents.

ENTERING GRADE 8

Instructions for Selecting and Ranking 2023-2034 Elective Choices

- Select six (6) choices.
- Students will receive three (3) electives.
- Number your top three (3) choices with a number one (1)
- Number your three (3) remaining choices in sequential order of preference, numbering them two, three, and four (2, 3, and 4)
- Your six choices should be numbered as such: 1, 1, 1, 2, 3, 4
- The scheduling system will attempt to place your three number 1 choices first, and then numbers 2, 3, and 4 as alternate choices.

ELECTIVE COURSES MAY NOT BE REPEATED. DO NOT SELECT A COURSE YOU HAVE ALREADY TAKEN. Some courses do not have a follow up course and may not be repeated. Others may have a prerequisite. Refer to the prerequisite course requirements when available to assist you in selecting the correct course.

Please be mindful when selecting courses, there will be no schedule changes during the first week of school. Schedule changes will need parental and administrative approval and will require a valid reason.

Signed forms are **DUE FRIDAY, APRIL 21, 2023**

Students can return the signed forms to their history teacher, either Ms. Justin or Ms. Pillitteri.

2023-2024 ELECTIVE REQUESTS – ENTERING GRADE 8

STUDENT'S NAME (FIRST and LAST): _____

_____ Speech and Debate 1 (M/J 1007000)

_____ Speech and Debate 2 (M/J 1007010)

Prerequisite: Speech-Debate 1 (1007000)

_____ Speech and Debate 3 (M/J 1007020)

*Prerequisite: Speech-Debate 1 & 2
(1007000, 1007010)*

_____ Journalism 1 (M/J 1006000)

_____ Journalism 2 (M/J 1006010) *Prerequisite:*

Journalism 1 (M/J 1006000)

_____ Journalism 3 (M/J 1006020) *Prerequisite:*

Journalism 2 (M/J 1006010)

_____ Creative Writing 1 (M/J 1009000)

_____ Creative Writing 2 (M/J 1009010)

*Prerequisite: Creative Writing 1 (M/J
1009000)*

_____ Creative Writing 3 (M/J 1009020)

*Prerequisite: Creative Writing 2 (M/J
1009010)*

_____ Chorus 1 (M/J 1303000)

_____ Chorus 2 (M/J 1303010) *Prerequisite:*

Chorus 1 (1303000)

_____ Chorus 3 (M/J 1303020) *Prerequisite:*

Chorus 1 & 2 (1303000, 1303010)

_____ Dance 1 (M/J 0300000)

_____ Dance 2 (M/J 0300010) *Prerequisite:*

Dance 1 (0300000)

_____ Dance 3 (M/J 0300020) *Prerequisite:*

Dance 1 & 2 (0300000, 0300010)

_____ Musical Theater 1 (M/J 0400200)

_____ Musical Theater 2 (M/J 0400205)

*Prerequisite: Musical Theater 1
(0400200)*

_____ Musical Theater 3 (M/J 0400210)

*Prerequisite: Musical Theater 1 & 2
(0400200, 0400205)*

_____ SeaPerch 1 : Exploring

Communications Technologies

(8600030) & Ex Maritime Technology
(8600092)

_____ SeaPerch 2: Exploration of Engineering

Tech & Career Planning (8600062)

*Prerequisites: SeaPerch 2 (8600030 &
8600092)*

_____ Robotics 1: Exploration of Robotics

Technology (8600070) & Exploration of
Electronics Technology (8600091)

_____ Robotics 2: Exploration of Technical

Design Tech & Career Planning

(8600082) Prerequisite: Robotics 1

(8600070 & 8600091)

_____ Aerospace 1: Exploring Aerospace Technologies (8600050) & Exploring Aerospace Technology & Career Plan (8600052)

_____ Aerospace 2: Exploration of Transportation Tech & Career Planning (8600242) Prerequisite: Aerospace 1 (8600050 & 8600052)

_____ Science Fair Research 1 (M/J 1700000 Research 1) Prerequisites: Teacher Recommendation

_____ Science Fair Research 2 (M/J 1700010 Research 2) Prerequisite: Science Fair Research 1 (M/J 1700000)

_____ Digital Discoveries (9009600)

_____ Law Studies (M/J 2106030)

_____ World Cultures & Career Planning (M/J 2105020)

_____ Individual / Dual Sports Grade 8 (M/J 1508050)

_____ Intro to Personal Financial Literacy (M/J 2104060) & Emerging Leaders (M/J 2104040)

_____ Engaging Citizenship through Service Learning 1 & 2 (M/J 2104010 & M/J 2104020)

Parents:

My signature shows that I have discussed the above choices with my child and approve the selections.

Parent Name (please print): _____

Parent Signature: _____

Parent Email: _____

Parent Phone#: _____

Date: _____