

# MEMORIAL MIDDLE SCHOOL

*"Always Putting Forth Our Personal Best"*



**8<sup>TH</sup> COURSE SELECTIONS**  
**2021 – 2022**

All students should have a course selection and elective description sheet

**MEMORIAL MIDDLE SCHOOL** | 8th  
Course Selection 2021 - 2022

Last Name: \_\_\_\_\_ First: \_\_\_\_\_ MI: \_\_\_\_\_

Parent/Guardian Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Email: \_\_\_\_\_ ID #: \_\_\_\_\_

REQUIRED COURSES							
Language Arts		Math		Science		US History	
1811AA/BB	1A RAAC/GT	3831AA/BB	MATH 8	4831AA/BB	SCI 8	5811AA/BB	US HIST AAC/GT
1831AA/BB	1A 8	MT201AB	ALGI AAC/GT	4811AA/BB	SCI 8 AAC/GT	5831AA/BB	US HIST
		MT300AB	GEOMAA/GT				

<b>FULL YEAR ELECTIVES</b>		<b>SEMESTER ELECTIVES</b>	
7227AA/B8	CONCERT BAND	0348CC	LIB AIDE *
7246AA/B8	SYMPHONIC BAND	0358CC	OFFICE AIDE *
7416AA/B8	CHAMBER ORCH	0636CC	TEACHER AIDE *
		0328CC	CLINIC AIDE*
7427AA/B8	SYMPHONIC ORCH	0158CC	STUDY HALL
7438AA/B8	CAMERATA ORCH	7113C/D	ART 1
7439AA/B8	PHIL. ORCH	7123A/B	ART 2
7529AA/B8	ADV GIRLS CHOIR	7133C/C	ART 3
7529AA/B8	ADV BOYS CHOIR	7861A/B	TH ARTS 1
FA102A/B	ART I A/C (HS) *	7862A/A/B8	TH ARTS 2
FA107A/B	ART I PHOTO (HS)	7863A/B/B8	TH ARTS 3
TAS06A/B	DIG DESIGN – YB (HS)	7863BB/B8	TH ARTS 4
FL101A/B	SPAN I (HS)	HPS102	HEALTH (HS)
FL102A/B	SPAN II (HS)	ELAS02	SPEECH (HS)
FL201A/B	FRENCH I (at MHS)	735A/B/3	3D MODELS
FL301A/B	GERMAN I (at MHS)	TA110C	INTRO COMP SCI
FL001A/B	ASL I (at MHS)		
TA103A/B	FUND COMPS CI (HS)	4931A/B	APPLIED PROB SOLVING
<b>* Art I A/C requires previous Art &amp;/or a portfolio submission</b>		<b>*Application required</b>	
		9123A/B PHYS ED 7/8 9233AA PE/ATH 8G (VB) 9233BB PE/ATH 8G [Track/Soccer]  9243AA PE/ATH 8B (FB) 9243BB PE/ATH 8B [Track/Soccer] 9133C/DD PHYS ED (Aerobics/Dance)+  <b>+ You may NOT choose Aerobics/Dance and VB</b>  <b>** In order to try out for Basketball, you must be in Fall Athletics or Fall PE</b>	

Please list your elective choices below. Remember that a full year elective must be listed in both semesters (A is fall and B is spring). **You must list an alternate or one will be chosen for you.**

FALL	SPRING
SEMESTER	SEMESTER
SEMESTER	SEMESTER
SEMESTER	SEMESTER
ALTERNATE (1)	ALTERNATE (2)

Class of 2026 8<sup>th</sup> grade electives

**Art I AAC (one high school Fine Arts credit)** This is a rigorous art course for students seeking a high school credit in fine arts. The student will use elements and principles of design to develop working in painting, drawing, printmaking, ceramics, sculpture, and electronic media. Outside drawing and research work is expected, as well as a strong work ethic. Successful completion of Art I AAC (A/B) provides one high school fine arts credit. *Prerequisite: prior art class in school, teacher approval and portfolio review*

**Art I Photography (one high school Fine Arts credit)** Students will develop skills in photography as they explore basics of design, composition and lighting. Students will be required to maintain a portfolio. Class information distributed at the beginning of the course.

**Art I CC/DD (Fall and/or Spring)** This is a general introductory art class for 7<sup>th</sup> and 8<sup>th</sup> grade students only. Art study will connect the study of world cultures through an exploration of universal themes such as Symbolism, Identity, Telling Stories, and observation of environment. The course explores the elements and principles of design through a variety of media such as painting, drawing, printmaking, ceramics, sculpture, and electronic media.

**Art II AA/BB (Fall and/or Spring)** This is a more advanced art course using visual language to solve a variety of visual problems. The course expands on student knowledge of the elements and principles of design through exploration in a variety of media such as painting, drawing, printmaking, ceramics, sculpture, and electronic media. Students will study art works of diverse styles, cultures, and historic periods.

**Art III AA/BB (Fall and/or Spring)** 3rd year art course for 8th grade only (semester/year) This course must have Art I A/B or Art II A/B as a prerequisite. It is a more advanced art course using visual language to solve a variety of visual problems. The course expands on student knowledge of the elements and principles of design through exploration in a variety of media such as painting, drawing, printmaking, ceramics, sculpture, and electronic media. Students will study art works of diverse styles, cultures, and historic periods.

**Digital Design and Media Production (Yearbook)** (*one high school Technology credit*) Allows students to demonstrate and develop creative thinking and innovative strategies through digital media projects. Communication, collaboration, and understanding laws, regulation, and integrity is important in the field of digital design. *Students must submit an application to be considered for this course.*

**Fundamentals of Computer Science (one high school Technology credit)** Intended as a first course designed for those students beginning the study of computer science. Students will learn about the computing tools that are used every day. Students will foster their creativity and innovation through opportunities to design, implement, and present solutions to real-world problems. Students will collaborate and use computer science concepts to access, analyze, and evaluate information needed to solve problems. Students will learn the problem-solving and reasoning skills that are the foundation of computer science. By using computer science knowledge and skills that support the work of individuals and groups in solving problems, students will study the technology appropriate for the task, and use that technology to solve problems. Students will evaluate and synthesize information to make informed decisions and will use this information to practice integrity and respect. Students will gain an understanding of the principles of computer science through the study of technology operations and concepts.

**Applied Problem Solving** In this semester-long introduction to engineering concepts, 7<sup>th</sup>/8<sup>th</sup> grade students will: use hardware & computer applications to develop and modify plans; build and test prototypes of their own creation; apply real-world problem-solving skills and critical thinking; collaborate with peers in a design challenge. *No prerequisite course required*

**Computer Science for Innovators and Makers:** Students discover computer science concepts and skills by creating personally relevant, tangible, and shareable projects. Throughout the unit, students will learn about programming for the physical world by blending hardware design and software development. They will design and develop a physical computing device, interactive art installation, or wearable technology, and plan and develop code for microcontrollers that bring their physical designs to life.

**Broadcast:** The purpose of this course is to provide opportunities for students to develop introductory skills in television production. Students will be taught media skills, verbal skills, and teamwork.

**Health [1/2 high school elective credit]** Health is a high school course that encompasses a variety of topics. Students will learn hands on skills for CPR/Rescue Breathing (adult/child/infant) and First Aid (Heimlich maneuver and splinting). We learn life skills to deal with Self-Esteem, Violence and Abuse, Bullying, Mental Disorders, Stress, Suicide ideation, Effects of Alcohol/Tobacco/Drugs on the human body, Reproduction/Human Growth and Development. The instruction is valuable in making good life choices! This course is available to 7<sup>th</sup> and 8<sup>th</sup> grade students. *No prerequisite is required.*

**PE/Aerobics/Dance** This course will be a combination of PE, Aerobics, and Dance. This course will count as a semester PE credit in middle school. Students may choose to take this course in the fall, in the spring, or both semesters. Students *may not take Volleyball* if they choose this course. *No prerequisite is required.*

**Study Hall** This course is designed to allow one period of your school day to work on assignments, to complete homework, to work on projects, to make-up missed tests, to read, and to learn to chunk larger assignments and studying to get better grades. This course is available to 7<sup>th</sup> and 8<sup>th</sup> grade students. Students may take this course once each school year. *No prerequisite is required.*

**Speech/Communication Applications (1/2 high school elective credit)** This course is a semester high school credit and will focus on: how to improve relationships and make new friends; improve your self-confidence; how to manage stage fright; how to organize a speech effectively; how to persuade others; how

# 8th Grade Course Selections

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## Language Arts (1 period)

- Academic
- AAC/GT formerly known as Pre-Ap

## Mathematics (1 period)

- Academic
- Algebra I AAC/GT (HS Credit)
- AAC/GT Geometry- (HS Credit)

## Science(1 period)

- Academic
- AAC/GT formerly known as Pre-Ap

## US History(1 period)

- Academic
- AAC/GT

## 3 Periods of Electives

# Advanced Academic Courses (*formerly known as Pre AP*)

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**If you are in Academic Math, you need to take Academic Math next year. You may not skip from Math 7 academic into Algebra I next year because you will have missed an entire year of math.** Please keep in mind that Academic Math 8 is Pre-Algebra. *You may only skip from Math 7 Academic into Algebra I if you pass the CBE (Credit by Exam) over the summer – not recommended.*

If you are in Academic Math this year, AAC Science will be very difficult next year. They will be learning Physics concepts in the first nine weeks and you will not have the math skills needed.

If you are making solid A's in your Academic LA and/or TX History classes, please consider moving to AAC for next year!!

# 8th Grade Math Course Selections

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## Mathematics (1 period)

- Academic
- Algebra I AAC (HS Credit)
- Geometry AAC (HS Credit)

<u>Math</u>	
__3831AA/BB	MATH 8
__MT201AB	ALGI AAC/GT
__MT300AB	GEOM AAC/GT

\*Please note that in all other core subjects AAC/GT are stacked classes.

# ELECTIVES

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# Fine Arts Classes

## Art I Photography AAC (A/B) (*one high school Fine Arts credit*)

This is a **rigorous art course** for students seeking a **high school credit** in **fine arts**. The student will use elements and principles of design to develop working in photography and other media. **Outside work is expected**, as well as a **strong work ethic**. **Successful completion** of Art I AAC (A/B) provides **one high school fine arts credit**. Students are **required** to maintain a **portfolio**.

## Art I AAC (*one high school Fine Arts credit*)

This is a **rigorous art course** for students seeking a **high school credit** in **fine arts**. The student will use elements and principles of design to develop working in painting, drawing, printmaking, ceramics, sculpture, and electronic media. **Outside drawing and research work is expected**, as well as a **strong work ethic**. **Successful completion** of Art I AAC (A/B) provides **one high school fine arts credit**. *Prerequisite: prior art class in school, teacher approval and portfolio review*

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Art II AA/BB (Fall and/or Spring) This is a more advanced art course using visual language to solve a variety of visual problems. The course expands on student knowledge of the elements and principles of design through exploration in a variety of media such as painting, drawing, printmaking, ceramics, sculpture, and electronic media. Students will study art works of diverse styles, cultures, and historic periods.

# Fine Arts Classes

**Art III AA/BB (Fall and/or Spring)** 3rd year art course for 8th grade only (semester/year) This course must have Art I A/B or Art II A/B as a prerequisite. It is a more advanced art course using visual language to solve a variety of visual problems. The course expands on student knowledge of the elements and principles of design through exploration in a variety of media such as painting, drawing, printmaking, ceramics, sculpture, and electronic media. Students will study art works of diverse styles, cultures, and historic periods.

**Theatre Arts B** This is the 2<sup>nd</sup> theatre course. It is for all students who took theatre in 6<sup>th</sup> grade or Theatre A in 7<sup>th</sup> or 8<sup>th</sup> grade. This class focuses on backstage design and onstage performance techniques and puts on a professional published play during the semester. Topics covered focus on stage performance, acting techniques, rehearsals etc. *Prerequisite: Theatre Arts A or 6<sup>th</sup> grade Theatre*

**Theatre Arts A** This is the introductory theatre course for 7<sup>th</sup> and 8<sup>th</sup> graders that did not take theatre in 6<sup>th</sup> grade. It is a semester long and is a condensed version of the 6<sup>th</sup> grade theatre course with an original performance. Topics covered are pantomime, mask making, puppetry, radio broadcasting, and plays. *No prerequisite is required.*

**Theatre Arts C** This is the 3<sup>rd</sup> theatre course. Students learn more detailed information regarding acting techniques and focus on creating an original play for performance. Topics covered are improvisation, playwriting, auditioning. *Prerequisite: Theatre Arts B*  
**Theatre Arts D** This is the 4<sup>th</sup> theatre course. This course includes the development and application of problem solving within the context of technical theatre  
*Prerequisite: Theatre Arts C*



# Fine Arts Classes

**Advanced Girls' Choir** This is the advanced Choir course for 7<sup>th</sup> and 8<sup>th</sup> grade girls. It is a year-long course that focuses on the development of choral and solo singing through sight reading, UIL Contest, Region Choir, music theory, and music history. Students will work on self-evaluation and ear-training throughout this course. *No prerequisite is required.*

**Advanced Boys' Choir** This is the advanced Choir course for 7<sup>th</sup> and 8<sup>th</sup> grade boys. It is a year-long course that focuses on the development of choral and solo singing through sight reading, UIL Contest, Region Choir, music theory, and music history. Students will work on self-evaluation and ear-training throughout this course. *No prerequisite is required.*

**Band** Please consult your Band Director regarding band placement for next year as well as audition times/dates.

**Orchestra** Please consult your Orchestra Director regarding orchestra placement for next year as well as audition times/dates.

# Technology Classes

## **Digital Design and Media Production (Yearbook) (year long class -- *one high school Technology credit*)**

Allows students to demonstrate and develop creative thinking and innovative strategies through digital media projects. Communication, collaboration, and understanding laws, regulation, and integrity is important in the field of digital design. *Students must submit an application to be considered for this course.*

**Applied Problem Solving** In this semester-long introduction to engineering concepts, 7<sup>th</sup>/8<sup>th</sup> grade students will: use hardware & computer applications to develop and modify plans; build and test prototypes of their own creation; apply real-world problem-solving skills and critical thinking; collaborate with peers in a design challenge. *No prerequisite course required*

**Fundamentals of Computer Science (*one high school Technology credit*)** Intended as a first course designed for those students just beginning the study of computer science. Students will learn about the computing tools that are used every day. Students will foster their creativity and innovation through opportunities to design, implement, and present solutions to real-world problems. Students will collaborate and use computer science concepts to access, analyze, and evaluate information needed to solve problems. Students will learn the problem-solving and reasoning skills that are the foundation of computer science. By using computer science knowledge and skills that support the work of individuals and groups in solving problems, students will select the technology appropriate for the task, synthesize knowledge, create solutions, and evaluate the results. Students will learn digital citizenship by researching current laws and regulations and by practicing integrity and respect. Students will gain an understanding of the principles of computer science through the study of technology operations and concepts.

**Computer Science for Innovators and Makers: (1/2 high school technology credit)** In this semester-long class students discover computer science concepts and skills by creating personally relevant, tangible, and shareable projects. Throughout the unit, students will learn about programming for the physical world by blending hardware design and software development. They will design and develop a physical computing device, interactive art installation, or wearable technology, and plan and develop code for microcontrollers that bring their physical designs to life.

# Technology Classes

**Automation & Robotics (1/2 high school technology credit)** In this **semester-long** course students trace the history, development, and influence of automation and robotics as they learn about mechanical systems, energy transfer, machine automation, and computer control systems. Students use robotics to design, build, and program real-world objects.

# Language Classes

## **Spanish I (one high school LOTE credit)**

This course offers accelerated instruction in listening, speaking, reading, writing, culture and language related to Spanish. *Provides one high school credit on successful completion.*

## **American Sign Language I (one high school LOTE credit)**

This course is only available at Memorial High School, and it's availability is subject to change. Students are expected to travel to MHS for their first period (MHS starts earlier than MMS) but transportation back to MMS is provided. Students return to MMS before our second period.

## **German I (one high school LOTE credit)**

This course is only available at Memorial High School, and its availability is subject to change. Students are expected to travel to MHS for their first period (MHS starts earlier than MMS) but transportation back to MMS is provided. Students return to MMS before our second period.

## **Spanish II (one high school LOTE credit)**

The second level expands beginning curriculum with an emphasis on oral proficiency, reading, writing and increased vocabulary, grammatical structures and understanding of culture. *Provides one high school credit after successful completion.*

## **French I (one high school LOTE credit)**

**This course is only available at Memorial High School, and its availability is subject to change.**

Students are expected to travel to MHS for their first period (MHS starts earlier than MMS) but transportation back to MMS is provided. Students return to MMS before our second period.

# Health/Fitness Classes

## Health (semester: *1/2 high school elective credit*)

Health is a high school course that encompasses a variety of topics. Students will learn hands on skills for CPR/Rescue Breathing (adult/child/infant) and First Aid (Heimlich maneuver and splinting). We learn life skills to deal with Self-Esteem, Violence and Abuse, Bullying, Mental Disorders, Stress, Suicide ideation, Effects of Alcohol/ Tobacco/ Drugs on the human body, Reproduction/ Human Growth and Development. The instruction is valuable in making good life choices! This course is available to 7<sup>th</sup> and 8<sup>th</sup> grade students. *No prerequisite is required.*

PE/Aerobics/Dance This course will be a combination of PE, Aerobics, and Dance. This course will count as a semester PE credit in middle school. Students may choose to take this course in the fall, in the spring, or both semesters. Students *may not take Volleyball* if they choose this course. *No prerequisite is required.*

Athletics/PE All students must complete 4 semesters of PE or Athletics during middle school. Students may not choose Volleyball and Dance/Aerobics. Please see course selection sheet.

# Other Electives

**Broadcast: (semester)** The purpose of this ELA elective is to provide opportunities for students to develop introductory skills in television production. Students will be taught media skills, verbal skills, and teamwork.

**Study Hall (semester)** This course is designed to allow one period of your school day to work on assignments, to complete homework, to work on projects, to make-up missed tests, to read, and to learn to chunk larger assignments and studying to get better grades. This course is available to 7<sup>th</sup> and 8<sup>th</sup> grade students. Students may take this course once each school year. *No prerequisite is required.*

**Speech/Communication Applications (1/2 high school elective credit)** This course is a semester high school credit and will focus on: how to improve relationships and make new friends; improving your self-confidence; how to manage stage fright; how to organize a speech effectively; how to persuade others; how to work in groups; understanding propaganda and how it is used to manipulate; research and note taking skills; resume and job interview skills that will help you get the job you want in the future and reach your full potential. This course is available to 7<sup>th</sup> and 8<sup>th</sup> graders. *No prerequisite is required.*

# Athletics and PE

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Football (Fall Athletics)

Volleyball (Fall Athletics)

Basketball (Fall Athletics or Fall PE, and tryouts )

Track (Spring Athletics)

Soccer (Spring Athletics and tryouts)

Physical Education 7/8

Physical Education-(Aerobics/Dance)

*\*\*\*\* You may not choose Volleyball and Aerobics/Dance*

\*Students must have four semesters of PE or athletics over the course of 6th, 7th, and 8th grade

\*Physicals Required for Athletics

\*Cross Country – not a PE credit, practice before or after school

# Alternate PE/OCHF

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- Category One – 15 hours a week. Must be Monday-Friday. Weekend hours do NOT count.
- Category Two – 5 hours per week- must be Monday-Friday.
- Must be taken at approved facility
- Applications are available on-line on March 1<sup>st</sup>; applications must be submitted before the 1<sup>st</sup> day of school.
- Facility Applications are due by February 26th (please check with your facility).-these can be found on the district's OCHF website, listed below.
- Leslie Wylie is the district contact for OCHF. She responds quickly to emails and is happy to answer your questions – [leslie.wylie@springbranchisd.com](mailto:leslie.wylie@springbranchisd.com)
- The district's OCHF website also has a plethora of information. Feel free to visit <https://www.springbranchisd.com/studentsfamilies/support-services/healthfitness/off-campus-health-fitness>



**Please list your elective choices below. Remember that a full year elective must be listed in both semesters. You must list an alternate or one will be chosen for you.**

Semester	Semester
Semester	Semester
Semester	Semester
Alternative	Alternative

**All 8th grade students must take 4 periods of core classes and 3 periods of electives.**

\_\_\_\_\_  
Student Signature      Date

\_\_\_\_\_  
Parent Signature      Date

**Please list your elective choices below. Remember that a full year elective must be listed in both semesters. You must list an alternate or one will be chosen for you.**

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Semester	Spanish II	Semester	Spanish II
Semester	Volleyball	Semester	Track (Athletics)
Semester	Applied Problem Solving	Semester	Speech
Alternate	Photography	Alternate	Photography

**All 8th grade students must take 4 periods of core classes and 3 periods of electives.**

\_\_\_\_\_  
Student Signature      Date

\_\_\_\_\_  
Parent Signature      Date

# SBISD Course Catalog

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The Course Catalog is a document that outlines the units of study for each grade level. SBISD staff, parents, and students use these guidelines for academic planning purposes.

You may access the catalog (for both middle and high school) by going to <https://www.springbranchisd.com/studentsfamilies/course-catalog>

# Other Course input info

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Skyward Course Selection will be during 1 block of your **LA class on Tuesday, March 2 and Wednesday, March 3rd. This is when your parent signed course selection sheets are due!!**

If you've chosen Advance Academic Courses please sign the contract on the back of your course selection sheet.

You can make changes from home until **Friday, March 12th.**

You will get a course verification letter in May at which time you can make changes by visiting me or emailing me. If you email me, please give me at least 24 hours to respond to your email – [sherone.Jordan@springbranchisd.com](mailto:sherone.Jordan@springbranchisd.com)

If you select Student Aide (lib, office, teacher, clinic, PE dept.) OR dig design/yearbook – you need to complete an application. Applications are available in the front office. Limited space available.

Just a reminder, if you choose to enroll in any of the HS level electives, please remember those courses are rigorous. They require more work, effort, and studying.

Make your selections carefully as you are expected to stay with your choices throughout the year.

# What if I still have questions?

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This power point, along with the electives description sheet, the course selection sheet, and the student aide application will be posted on the MMS Counseling website and on the Its Learning Counselor's Suite .

On March 1<sup>st</sup> @12:30 there will be a peer group meeting for parents to view this presentation and ask any questions they may have about course selection.

You may also email Ms. Jordan at [Sherone.Jordan@springbranchisd.com](mailto:Sherone.Jordan@springbranchisd.com)



[https://docs.google.com/presentation/d/1XU9xeSvxLTT2LvORvUvg262oNRjrbGXWBSewE7xF55w/edit#slide=id.gbcfc88ae02\\_0\\_0](https://docs.google.com/presentation/d/1XU9xeSvxLTT2LvORvUvg262oNRjrbGXWBSewE7xF55w/edit#slide=id.gbcfc88ae02_0_0)