

Welcome



Class of 2021 Parents

A full house is expected this evening. Please fill in seats towards the front of the auditorium, and center of the rows.

Grad Plans and Endorsements

FISD Graduation Program -- Distinguished Level of Achievement.

Subject	Credits	Required Courses
English	4	English 1, 2, 3, 4
Math	4	Algebra 1, Geometry, Algebra 2, and a 4 th math
Science	4	Biology, Chemistry, Physics and 1 more
Social Studies	4	World Geography, World History, U.S. History, Government & Economics
Foreign Language	2	Spanish, French, Chinese (online), ASL*
P.E.	1	P.E., Athletics, Fall Band, Dance, Colorguard, Drill Team, Cheer
Health	.5	Health or Health Science 1
Speech	.5	Professional Communications
Fine Arts	1	Art, Theater Arts, Technical Theater, Choir, Band, Dance, Orchestra, Floral Design, 3D Modeling & Animation
Technology	1	BIM,CS, Digital Media, 3D Modeling & Animation, Web Tech, Comp Maintenance, TV 1, Video Tech, Yearbook, Intro to Engineering, Architecture & Construction, Journalism, Photojournalism
Electives	4	Electives are classes you choose
Total	26	

Students will also have an endorsement.

*ASL does not meet all college admissions requirements and only 2 years are offered in ASL.

Before we talk about the endorsements....

- Students should pick the electives that they are interested in and the counselors will determine which endorsements they have earned.
- Many students will meet multiple endorsements without making special efforts to do so.
- Don't force a pathway now. Your child most likely will change his or her mind-multiple times. 50-70% of college students change their major once, most change three times!!
- **Colleges still care the most about taking strong core classes, class rank, GPA and test scores...not endorsements.**

There are 5 endorsements

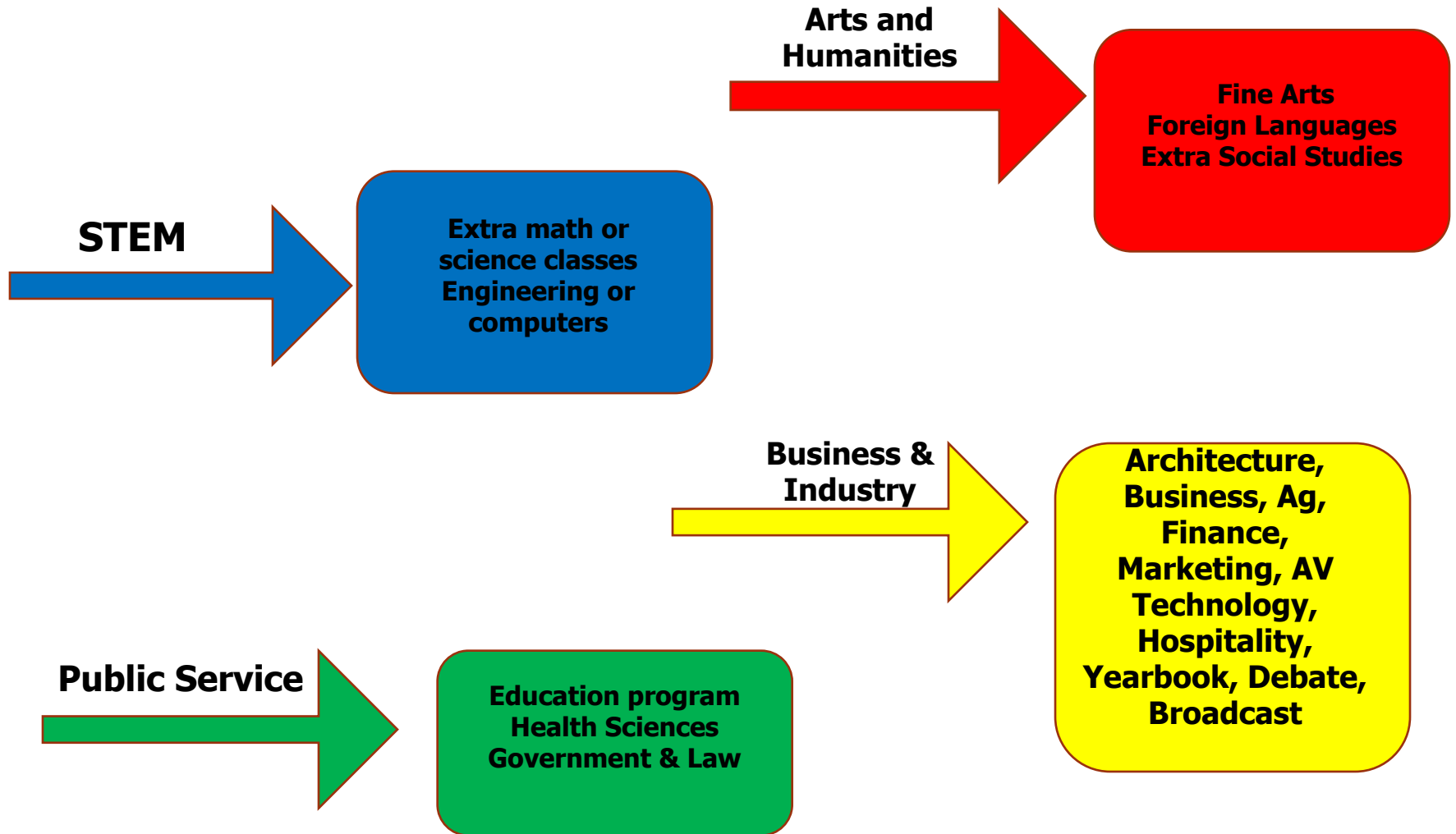
- **Multidisciplinary –
FISD default**

- STEM (Science, Technology, Engineering, Math)
- Arts and Humanities
- Public Service
- Business and Industry

Multidisciplinary Endorsement

- Every FISD student defaults to this plan.
- This endorsement is met by simply taking the four credits that are required in math, English, science and social studies.
- No specialization is needed in any area.

Other Possible Endorsements



A guide to graduation requirements is available on FISD's website.

STEM

Students who choose this endorsement **MUST** complete:

Algebra 2 + Chemistry + Physics

- AND.....
- Five Credits in Math (those that started Alg 1 in 8th grade will have this) **OR**
- Five Credits in Science – Biology, Chemistry, Physics, and two additional credits in Science (cannot include Integrated Physics/Chemistry (IPC)) **OR**
- **CTE pathways** of coherent sequence of **four credits** in CTE that consists of at least two courses in the same cluster, including at least one “advanced” CTE course. Engineering and computer science are STEM CTE pathways.

Arts & Humanities

An Arts and Humanities endorsement is only available through a Non-Career and Technical Education pathway. To satisfy the Non-CTE path in the endorsement, students must select:

A.5 total credits in Social studies and/or economics

○ AP European, psychology, AP psychology, sociology are all social studies electives. **OR**

B.4 levels of the same Language Other than English (LOTE) **OR**

C.2 levels in one LOTE AND 2 levels in a different LOTE; **OR**

□ A coherent sequence of 4 credits from the same discipline in Fine Arts; (Band, theater, art, choir, orchestra, etc)

□ A coherent sequence of 4 credits from two disciplines in Fine Arts

Public Services

To satisfy the CTE path in the Public Services Endorsement, students must select a coherent sequence of four credits in CTE that consists of at least two courses in the same cluster, including at least one “advanced” CTE course. The final course in the sequence must be obtained from one of the following clusters:

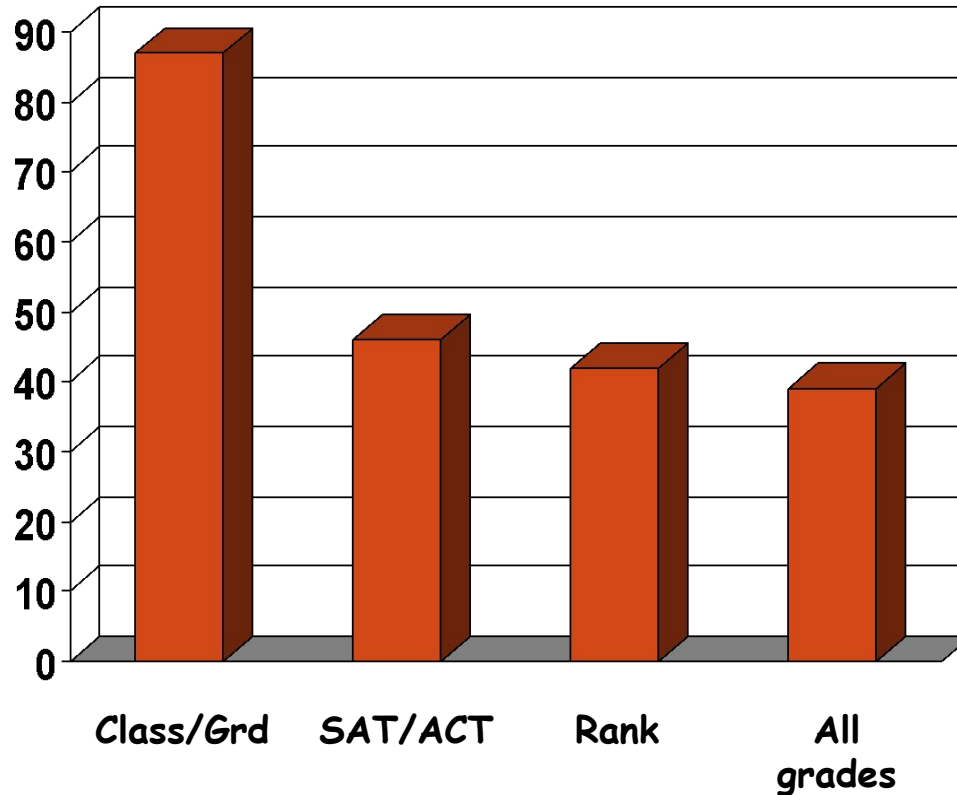
- Education & Training
- Government & Public Administration
- Law, Public Safety, Security & Corrections
- Health Sciences

Business & Industry

- A. Non-CTE path -- students must select four “elective” credits in English Language Arts (ELA). Within those four credits, students must select at least three levels in Broadcast, Debate, Newspaper, Yearbook, or Public Speaking.
- B. CTE path -- students must select a coherent sequence of four credits in CTE that consists of at least two courses in the same cluster, including at least one “advanced” CTE course. The final course in the sequence must be obtained from one of the following clusters:
- Agriculture, Food and Natural Resources
 - Architecture and Construction
 - Arts, A/V Technology and Communication
 - Business Management and Administration
 - Financial Systems
 - Hospitality and Tourism
 - Information Technology
 - Marketing, Sales and Services
 - Sports & Entertainment Management

College, Class Rank, GPA

What Counts Most in College Admissions?



87% Grades in challenging classes

46% SAT/ACT scores

42% Class rank*

39% Grades in all subjects



Rank in Class Policy

Rank in class, honor graduate status, valedictorian and salutatorian determination is based on a weighted grade point average (GPA) system.

Grades are weighted according to the level of the course.

Keep expectations in perspective. What looks like a 'B' on the report card, may still be 'A' on the GPA!

AP/PAP	<u>Dual Credit</u>	<u>Regular</u>	Grade <u>Point</u>
95	100		5.5
94	99		5.4
93	98		5.3
92	97		5.2
91	96		5.1
90	95	100	5.0
89	94	99	4.9
88	93	98	4.8
87	92	97	4.7
86	91	96	4.6
85	90	95	4.5
84	89	94	4.4

Top 10% Rule

- Students who graduate in the top 10% of their class are automatically accepted into Texas public colleges.
Exception: UT Austin automatically admits the top 7% - 8%, not 10%.
- A student's percentile is based on his/her rank, calculated from the GPA. All 9th-12th semester averages (and high school credits taken in middle school) factor in. Colleges initially see just 9th-11th due to the timing of the application process.
- Many public colleges have a more generous automatic admission policy. Students not qualifying for automatic admission are considered holistically, so it is important to not be one-dimensional.

*Perfectionism is the #1 cause of depression. Changing the focus from performance to **process** allows for better learning and better mental health.*

PAP and AP

What do the CHS 9th graders say about PAP at CHS?

- “It is not like middle school where PAP is a little harder, it is much harder.”
- “Don’t try to take PAP in everything. Take it in the subjects you excel in and enjoy.”
- “Don’t take them unless you have time and are ready for a lot of work and research.”
- “Do your homework! And do it the night you get it.”
- “Don’t procrastinate or you will die.”

Is (P) AP the right choice?

- Each subject has examples of on level assignments and (P)AP posted online. This can give you something concrete to look at.
- Talk with your child's current teacher at the middle school. They know your child and his or her strengths and weaknesses in the subject area in question.
- Our teachers are here tonight in the gym. They don't know your child. But they can tell you about the course.

Characteristics of Successful (P)AP Students

- Above grade level
- Enjoys the subject
- Self-manager
- Motivated
- Organized
- Goal Oriented
- Likes to read
- Efficient note taker
- Meets deadlines
- Works independently
- Goes beyond teacher expectation
- Manages time well

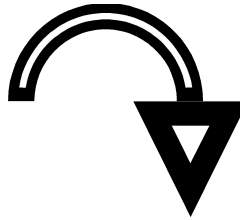


(P)AP-Six Weeks Commitment!

- Students who sign up for a PAP class will be required to stay the entire first six weeks. At the close of the first 6 weeks, students who wish to drop will meet with their teacher, parent and counselor to discuss the move. The grade earned in the (P)AP class goes with the student to the new class.
- Following the close of the first 6 weeks, students will not be allowed to drop the course until second semester begins.

BLOCK SCHEDULING

Block Schedule



<u>Sunday</u>	<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>	<u>Saturday</u>
	A Day Periods 1-4	B Day Periods 1-4	A Day Periods 1-4	B Day Periods 1-4	A Day Periods 1-4	
	B Day Periods 1-4	A Day Periods 1-4	B Day Periods 1-4	A Day Periods 1-4	B Day Periods 1-4	

Typical Schedule for a Student in P.E. Class

<u>A Day</u>	<u>B Day</u>
1 st period: Algebra I	1st period: Biology
2nd period: English I	2nd period: Health/Speech
3 rd period: Art I	3rd period: World Geography
4 th period: Team Sports (PE)	4th period: French I

Typical Schedule for a Student in Everyday Athletics

<u>A Day</u>	<u>B Day</u>
1 st period: Algebra I	1st period: Biology
2nd period: English I	2nd period: Health/Speech
3 rd period: French I	3rd period: World Geography
4 th period: Basketball	4th period: Basketball

The Schedule Card

The **BLUE** CARD

- For students from Wester or Clark, the courses printed on the schedule card came from the December meetings with 8th grade counselors about 4 year plans.
- To make a change, draw a line through the wrong class and write the new class out to the side.
- Students need 8 credits total to have a full schedule.
- Vandeventer students are combining their 4 year plan and 9th grade course selections, so the cards will look different. Nothing is pre-printed.

What can a Freshman take?

To find out what courses are open to 9th graders, flip the blue card over. These are the only classes freshmen can take.

How do I know what the class is about?

- The course catalog is posted at the CHS home page. Go to www.friscoisd.org/centennial.
- The descriptions also tell students if there is a fee for the course. Students are expected to research the classes before choosing them. Not doing so is not a legitimate reason for a schedule change next year.
- Many classes/programs are represented in the gym tonight to answer your questions.

LEGEND

- Pay close attention to the legend on the course selections. It helps identify courses which require an application, are taught at the CTE Center, etc.
- Some classes, indicated with a *, only last one semester and are on the “buddy system”. Two of these must go in the same box to equal a full credit. Classes without the * last all year.

SIGNATURES REQUIRED

- Students and parents must sign the schedule card.
- Additionally, students are asked to initial the box on the card which explains schedule changes.

COURSES

The Four Core

- English (PAP or Regular or GT Humanities)
- Math (Algebra, PAP Algebra, Geometry, PAP Geometry)*
- Science (Biology, PAP Biology)
- Social Studies (World Geography, AP Human Geography)

GT Humanities

- Students in the GT program may take this class in place of English 1 or PAP English 1. It is taught in a different manner than PAP English 1, but with the same rigor (and GPA weight) as PAP English 1.
- Two year program that integrates the English and Social Studies curriculum -- year one earns PAP English 1 credit, year two earns AP World History credit. This program cannot be entered late.
- Students being tested for GT this semester should not choose Humanities at this time. We will be notified of anyone who qualifies later this school year, and will make any necessary changes.

MATH SEQUENCE

16-17 MATH CLASS	17-18 MATH CLASS
8th grade math	(PAP) Algebra 1
PAP Algebra 1	(PAP) Geometry
PAP Geometry	(PAP) Algebra 2

Correspondence Courses and Credit By Exam are not recommended for core classes, especially classes needed as a foundation for future coursework.

*******UNINTENDED CONSEQUENCES*******

Foreign Language (LOTE)

- FISD offers Spanish, French, American Sign Language (ASL, 2 years only), and Chinese (only online)
- Students taking Spanish this year in middle school, have earned Spanish 1 credit and should sign up for Spanish 2 or PAP Spanish 2 next year.
- Students who tend to struggle in school are advised to delay foreign language until 10th grade.

Ways to Satisfy the PE Requirement

- Take a PE class
- Make an athletic team (football, volleyball, soccer, baseball, etc)
- Join colorguard
- Take dance class
- Make the drill/dance team
- March in the band
- Make the cheer squad
- Be an athletic trainer (application process)

Athletic Try-Outs



- Students are free to sign up for any athletic class they wish, but they must make the team in order to stay in the class. PE teaches how to play various sports, but the athletic teams in high school are competitive and require students to already know how to play.
- Cuts are typically made the first two weeks of each semester.
- Those not making the team will be moved to PE and/or to an elective class from your card that is STILL OPEN. {options will be even more limited in the Spring}



Athletics



- Football
- Basketball
- Swimming
- Volleyball
- Soccer
- Tennis
- Golf
- Softball
- Wrestling
- Softball
- Girls' Track
- Cross Country
- Baseball
- Trainer (needs application-limited)

Students should write their sport on the card in two boxes. Athletics is double blocked for most sports.

For students wishing to participate in multiple sports, only one sport will appear on the initial schedule- the sport that starts first.

*Boys' track meets in the spring, before school. It is not a "class". It does not fill one of the 8 spots.

BAND



- Incoming 9th graders should sign up for one period of band.... “Band Master”
- Students will audition for a specific band in May.
- Band directors will notify the counselors in June of specific band placements; this may include some students being in double blocked band (every day band).

Dance/Drill Team

- Students not in band or athletics, can take Dance for PE credit.
- Students planning to try out for the Sweethearts, sign up for Dance Team Training. Counselors will receive a list of those selected and will move those to Sweetheart class. Students who do not make the team will remain in the training class to learn routines for the next year try out.
- Students who do not plan to try out for the Sweethearts, sign up for Dance. This class teaches a variety of styles of dance and not the drill team routines.

TRADITIONAL PE CLASS

- These are for students not taking athletics, band, or dance
- 1.0 credit/one year is required. The choices are:
 - Individual and Team Sports – sport rotations
 - Aerobics – workout videos, running, etc.
 - Personal Fitness (healthy living) – slightly less physical
 - Weightlifting

Special Programs

Career and Technology Center

- Career and Technology upper level electives will be taught at the CTE center.
- Students must have had the prerequisite in order to take the upper level electives that will be taught at the CTE center. Plan Carefully!
- Students from all FISD high schools can take classes there.
- See the course catalog posted online for suggested courses and sequences.

CTE Pathways

- Agriculture Sciences
- Architecture & Construction
- Arts, AV Technology & communication
- Business Management & Administration
- Education & Training
- Financial Systems
- Health Science
- Hospitality & Tourism
- Information Technology
- Law, Public Safety & Security
- Marketing, Sales & Service
- Science, Technology, Engineering & Mathematics

Prerequisites

Prerequisite—required or necessary as a prior condition.

In order to take certain classes, a prerequisite class is required first.

Examples:

Spanish II

Prerequisite: Spanish I

Animation

Prerequisite: 3D Modeling & Animation

Programs Needing Applications or teacher approval

Intermediate Theater Arts- 1+ years of middle school theater and teacher approval.

Academic Decathlon- Teacher Approval

Athletic Trainer- Application (limited spots)

PAP Art I - no approval needed if 2-3 years of middle school art taken

Students just sign up for these and we will put them in an alternate from their card if they are not accepted into the program. They must fill out an application to be a trainer. The middle school counselors have these applications.

Alternates/ Back-up Classes

- Students **MUST** complete the alternate electives on the schedule card. These are needed if the student's first choices do not work. It is *not uncommon* for these to be used!
- Counselors will pick these for students who choose not to complete them! They might not like what we pick, **AND WILL BE UNABLE TO CHANGE THEM.**

Summer Credits

FISD summer school details will be available online in April.

- Optional!
- Best classes for summer advancement: health, speech (professional communications), technology
- We do not recommend taking **core** classes for **advancement** during the summer.
- Email middle school counselor for accepted online (correspondence) programs. The registration process and any required fees are the responsibility of the student/parent.

DUAL CREDIT

- Dual Credit is when students take a class at the community college and it counts both for high school credit *and* college credit simultaneously.
- While 9th graders will not be eligible to take these courses next year, we want you to know it will be a possibility later on, for your planning purposes.

An informational meeting will be held at Collin College on March 1st for the parents of 5th-8th grade students, to learn more about future offerings.

Dates and Changes

Schedule Changes

- In early April, students will see what has been entered as their requests. **April 13, 2017 is the deadline** to submit any elective changes.
- Staff are hired, class materials are purchased, and the master schedule is created based on student course selections that happen now.
- Program changes (into/out of band, debate, athletics, etc) are allowed during the first 2 weeks of next school year. Switching from one elective to another (ie. Business to law) is not.

Dates to Remember



- January 27th – card due to Vandeventer science teacher
- January 30th – card due back to Clark & Wester
- We will make a schedule for students who fail to turn in a card, and they won't be able to change it!
- mid August - A CHS orientation, Camp Cen10, will be held for incoming ninth graders. A letter will be mailed home this summer with the date and further details.

What can parents do?

- Prepare the child for the path not the path for the child. No lawn mowing... ☺
- Develop life skills in your child.
 - Waking up to an alarm clock
 - Asking for help
 - Independent living skills
 - Ability to tackle a challenge versus avoiding the challenge (growth mindset vs fixed mindset)
- Model respect/healthy communication with teachers.

Your child's academic success or lack of academic success does not indicate what kind of parent you are. But having a student who is respectful, resilient, problem-solves, and tries their best is an indication of your parenting success. (adapted from quote about athletic success)

Need More Information?

- See CHS staff after the presentation
- www.friscoisd.org/centennial
 - ❑ Course Catalog
 - ❑ Academic Guide
 - ❑ PAP VS. AP
 - ❑ Elective Videos
 - ❑ Course registration presentations
- Middle school counselors

AFTER CLOSING REMARKS

Please move to...

Band hall- for information
regarding the band program

Gym- for all other areas:
electives, academics, athletics