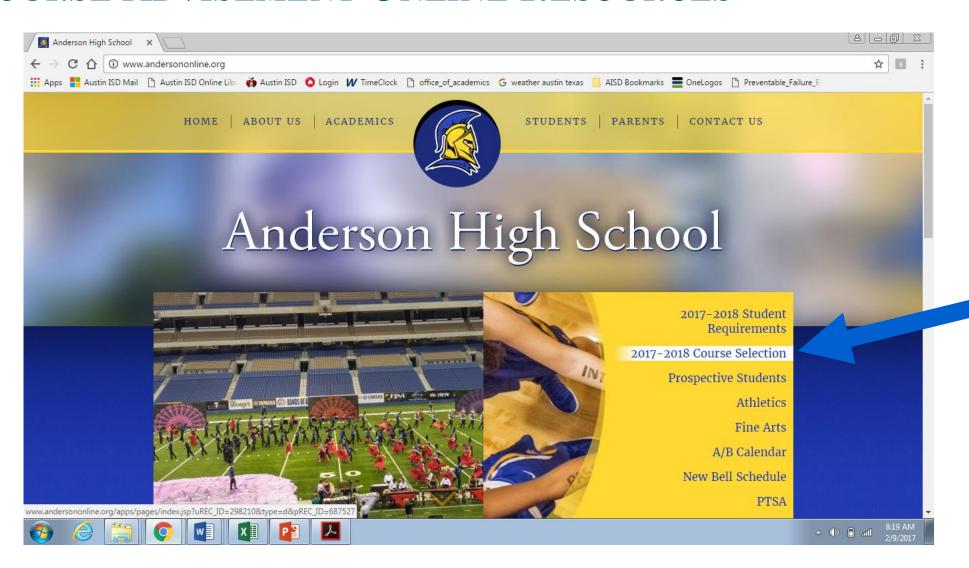


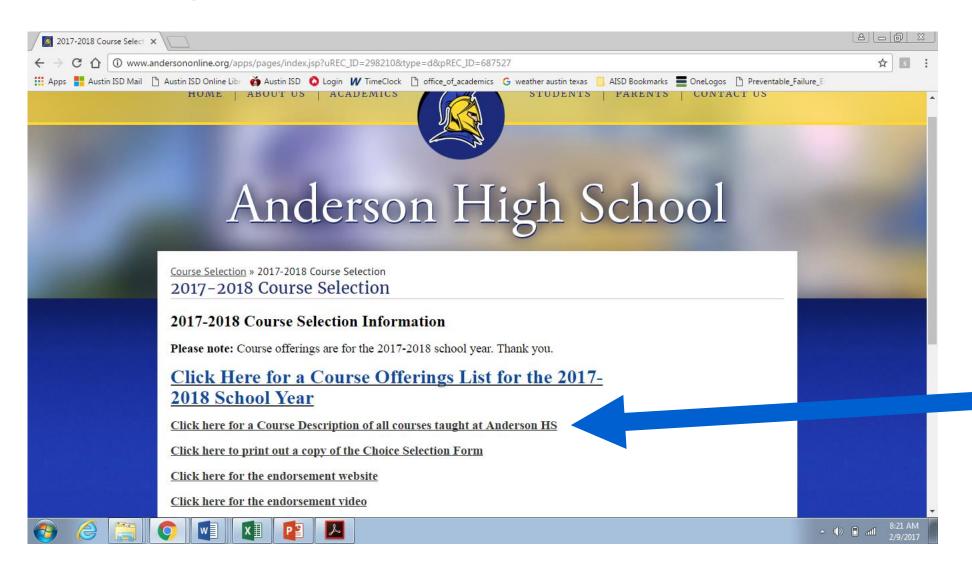
# 8<sup>TH</sup> GRADE PARENT NIGHT

Anderson High School Presented by Geoff Harter

## COURSE ADVISEMENT ONLINE RESOURCES

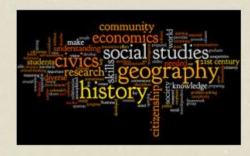


## ANDERSON COURSE ADVISEMENT WEBPAGES



#### **ENGLISH**

- · English I
- ESOL English I and II
- English II
- English III
- English IV
- · On Ramps English IV



#### SOCIAL STUDIES

- World Geography
- World History
- United States History
- U.S. Government
- Economics

#### MATH

- Algebra I
- · MAPS (must be taken by 9th graders in Algebra 1 and Geometry)
  - MAPS Outline
  - · GMAPS Exemption Test (for students taking Geometry in 9th grade)
- Geometry
- Math Modeling
- Algebra II
- · Pre-Calculus
- Adv. Quantitative Reasoning and AP Statistics
- Statistics
- AP Calculus AB and BC



#### SCIENCE

- · Biology
- · Integrated Physics and Chemistry (IPC)
- · Chemistry
- Physics
- · AP Physics I and II
  - Physic I Overview
  - Physic I On Ramps
  - · Physics II Overview
  - Physics II On Ramps
- Astronomy
- · Honors Astronomy
- · Environmental Systems
- · AP Environmental Science
- · AP Physics C
- · AP Biology
- · AP Chemistry II
- · Anatomy & Physiology
- Medical Microbiology
- Pathophysiology
- Biotechnology 1 and II
- · Biomedical Internship























# ANDERSON COURSE SELECTION SHEET

Graduation Requirements	Course Changes to this section must be requested by August 1, 2017		Student maymakechanges to 10, 11 <sup>th</sup> , and 12 <sup>th</sup> grade courses in fourear plan at any timeFor more information visit the AISD Website: <a href="https://www.austinisd.org/graduationplans">www.austinisd.org/graduationplans</a>		
	9 <sup>th</sup> Grade Courses  Write in course selection for 20067 school year. If you select a PFAP Course, a Middle School teacher signature is required.	MS Teacher Signature 's Approval	10 <sup>th</sup> Grade Courses	11 <sup>th</sup> Grade Courses	12 <sup>th</sup> Grade Courses
English (4 credits)	1		1	1	1
Math (4)	2		2	2	2
Science (4)	3		3	3	3
Social Studies (4)	4		4	4	4
LOTE (2)	5 MAPS (Required for the Grade)		5	5	5
Fine Arts (1)	6		6	6	6
<b>P.E.</b> (1)	7		7	7	7
<b>Health</b> (0.5)	8		8	8	8
Electives (5.5)					
Courses in 0 and b	0		0	0	0
Hour are classes befor (0) and after (9) schoo			9	9	9
Three Alternative Courses Choice 1: Choice 2: Choice 3:					

## GRADUATION REQUIREMENTS

- All students of the Class of 2020 are on the Distinguished Level of Achievement with Endorsements Plan (see handout)
- 4 X 4 Required Courses
  - English
  - Math
  - Science
  - Social Studies



# DISTINGUISHED LEVEL OF ACHIEVEMENT PLAN REQUIREMENTS

- 4 English Courses
  - English 1, English 2, English 3, and English 4
- 4 Social Studies Courses
  - W. Geography, W. History, US History, and Government/Economics (Gov/Eco are each one semester during senior year)
- 4 Math Courses
  - Alg. 1, Geometry, Alg. 2 & a 4<sup>th</sup> Math Course
- 4 Science Courses
  - Biology
  - Must take at least one of the following
    - IPC, Chemistry, or Physics
  - Two more science credits which <u>may</u> include Physics & Chemistry

## WORLD LANGUAGE REQUIREMENT

- 2 years of the same Language other than English
  - Credit by exam option for those who are native speakers
- Reasons to take more than 2 credits of World Language
  - Advantages in workforce/travel if bilingual
  - College implications
    - Some private, selective admission colleges prefer three years of a language
    - Year four of a language is college level so students can test out (AP or IB) of a language and thus earn college credit
  - IB Diploma program requires that all students be in a language course in junior year (must be in either year four or five of the language for IB test)
  - GPA advantage since year three, four, five, and six are weighted GPA
    - More info to come later in presentation about GPA's in High School

## OTHER GRADUATION CREDIT REQUIREMENTS

- 1.0 credit (two semesters) of Physical Education
  - There are many ways to earn this credit
    - PE classes
    - Two semesters (years) of Marching Band
    - Aerobic Dance
    - Athletics (also Cheerleading)
    - Off Campus PE Waivers for those who do at least five hours/week of a physical activity outside of school at an AISD approved vendor (ex- Karate, gymnastics, etc.)
- 1 year of Fine Arts
- One semester of Health
  - May take at Anderson, or via online/summer school
- 5.5 credits of Electives



#### **Business & Industry**



**Arts & Humanities** 

### ENDORSEMENTS

- All freshmen have to graduate with at least one endorsement:
- All Anderson 9<sup>th</sup> graders will start on the Multi-Disciplinary Endorsement, but may add a 2<sup>nd</sup> endorsement after 9<sup>th</sup> year has begun
  - Multi-Disciplinary (most commonly earned graduation pathway at Anderson)
  - STEM (science, technology, engineering or math)
  - Business & Industry
  - Public Service
  - Arts & Humanities



Multidisciplinary Studies



**Public Services** 



Science, Technology, Engineering and Math

## CHOOSING THE RIGHT AMOUNT OF RIGOR IN COURSES

- Differences in middle school honors courses and Anderson's honors courses
- Preparation for IB
- Preparation for other advance courses
- Understanding your workload and other time commitments



## GRADE POINT AVERAGE

## GPA Points for Rank & Cumulative Weighted

	Regular	Honors/Pre-AP/AP/IB/Dual Credit
4.00	<u> </u>	
100	4.0	5.0
95	3.5	4.5
90	3.0	4.0
85	2.5	3.5
80	2.0	3.0
75	1.5	2.5
70	1.0	2.0
69 or below	0	0

## GPA CONTINUED

- Cumulative GPA
  - Counts every course taken for high school credit
  - This is the GPA reported out to other institutions including colleges

#### • Class Rank GPA

- Only determines the Top 10% of Anderson
  - must report top 10% due to state law, otherwise Anderson is a non-ranking high school
  - 8 highest (GPA points) semester grades
    - English/Language Arts
    - Mathematics
    - Science
  - Highest GPA points in W. Geography or W. History and the GPA points for US History, Government, and Economics
  - 2 highest GPA point years of World Language

# IMPORTANT DATES FOR INCOMING 9<sup>TH</sup> GRADERS

- Anderson counselors presenting to 8<sup>th</sup> graders at middle schools
  - Murchison, Lamar, and Fulmore already had AHS counselors visit. Choice sheets due tomorrow Thursday 2/8 to MS counselor or MMS History
  - **Kealing** March 28
  - **Burnet** February 22 8<sup>th</sup> graders come over to AHS
- August 1<sup>st</sup> deadline to change 9<sup>th</sup> grade courses
- Need to fill out ...Commitment Form (should receive this from AISD Middle School)
- And do annual register your child for next school year (use online Cloud app to do so)
- IB Transfer students will have a parent & student meeting TBA in late March
- Freshmen Orientation Dates Summer of Success
  - two days (3 hours each day) in June (in past years it has been first 2 weeks in June)
- MAPS Exemption Test (9<sup>th</sup> graders who are in Geometry and don't want MAPS)
   May 1<sup>st</sup> & 2<sup>nd</sup> 4:35pm at Anderson Cafeteria

## ANDERSON COUNSELORS ARE HERE TO HELP

- Counselors are assigned by student's last name
  - A-C geoffrey.harter@austinisd.org
  - D-Hm <u>leaann.ross@austinisd.org</u>
  - Hn-Mn <u>Rebecca.lyons@austinisd.org</u>
  - Mo-San <u>susan.Devaney@austinisd.org</u>
  - Sao-Z <u>gareth.horwood@austinisd.org</u>
  - Additional Advising Office hours
    - Wednesday February 21 5 to 7:30p
    - Thursday March 1 5 to 7:30p
    - More hours will be announced via Anderson Website

## AHS STAFF ARE HERE TO HELP (CONTINUED)

- Emails all projected students for 2017-18 receive periodic emails from Mr. Harter about course advisement/transitioning to AHS
  - Also join Trojan Times (PTSA newsletter)
- Refer to website for course descriptions on every course at Anderson
- Communicate with coaches & fine arts directors about summer camps & tryouts as many programs begin well before 1st day of school
- After reading course descriptions, still have questions about courses then contact counselor or the teacher of the course/program