

# WELCOME TO ANDERSON HIGH SCHOOL!

WE'RE GLAD YOU'RE HERE.



#### BRIAN LANCASTER, PRINCIPAL

This is year number 14 in education for me, and year number 5 as an Anderson admin! I've taught mostly high school English, but I have also taught 6th grade special education resource language arts and 6th grade math intervention. I've been married for all of 6 and a half glorious months now, I play trombone for Minor Mishap Marching Band, I am the committee chairperson for the Honk!TX music festival, and I love trivia.





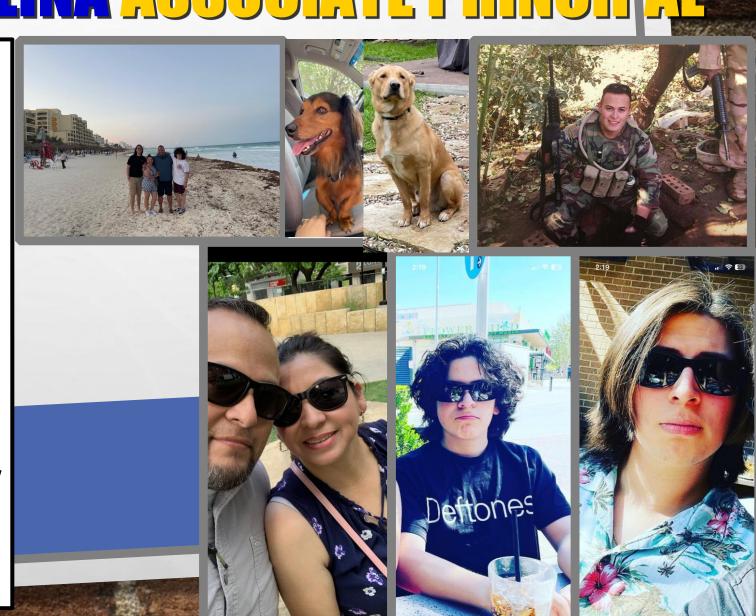




#### JESUS CIESSED MOLINA ASSOCIATE PRINCIPAL

#### **A LITTLE ABOUT MYSELF:**

- EX-MILITARY- STATIONED IN SOUTH KOREA, GEORGIA, AND TEXAS
- IRAQ WAR COMBAT VETERAN, (OIF 1, 2003-2004)
- BA-HISTORY, M.ED. SCHOOL ADMINISTRATION FROM SUL ROSS STATE UNIVERSITY
- ED.D. (FINISHING) FROM CONCORDIA UNIVERSITY-TEXAS
- EDUCATOR FOR 16 YEARS, SOCIAL STUDIES (COACHED FOOTBALL AND BASEBALL, CLASS SPONSOR)
- LOVE TO SPEND TIME AND HAVE FUN WITH MY FAMILY, TRAVEL, DRAW, WATCH MOVIES, EAT, AND ENJOY SPENDING TIME WITH MY TWO DOGS



#### REBECCA LYONS LEAD COUNSELOR

This is my 23rd year in education and my 13<sup>th</sup> year at Anderson. I grew up in McAllen, Texas and got both my Bachelor's and Master's at UT Pan American. In my free time, I love to visit and travel with my family. I also enjoy hiking and kayaking. Go Trojans!









# BRIAN LANCASTER — PRINCIPAL JESUS MOLINA — ASSUCIATE PRINCIPAL

GARETH HORWOOD - ACADEMIC COUNSELOR

JANNA GRIFFIN - ACADEMIC COUNSELOR

## DONALD HATCHER — ATHLETICS COORDINATOR & HEAD FOOTBALL COACH

TIFFANI BORCHERDING — INTERNATIONAL BACCALAUREATE COORDINATOR

CATHY PAINTER - COLLEGE & CAREER CENTER



### OUR MISSION

IN PARTNERS HIP WITH OUR PARENTS AND OUR COMMUNITY, ANDERSON HIGH SCHOOL STRIVES TO PROVIDE A COMPREHENSIVE EDUCATIONAL EXPERIENCE THAT IS HIGH QUALITY, CHALLENGING, AND INSPIRES ALL STUDENTS TO MAKE A POSITIVE CONTRIBUTION TO SOCIETY.



### OUR VISION

ANDERSON HIGH SCHOOL WILL REFLECT THE RIGOROUS CURRICULUM AND THE COMMUNITY SERVICE WHICH ARE THE BENCHMARKS OF BEING AN IB WORLD SCHOOL.



All students will be creative thinkers and problem solvers, and they will possess a global perspective of community responsibility.

High achievement will be reflected in all academic and extra-curricular endeavors. All students will graduate ready for college, career, and life in a globally competitive economy.



#### AREAS OF FOCUS FOR 2023-2024

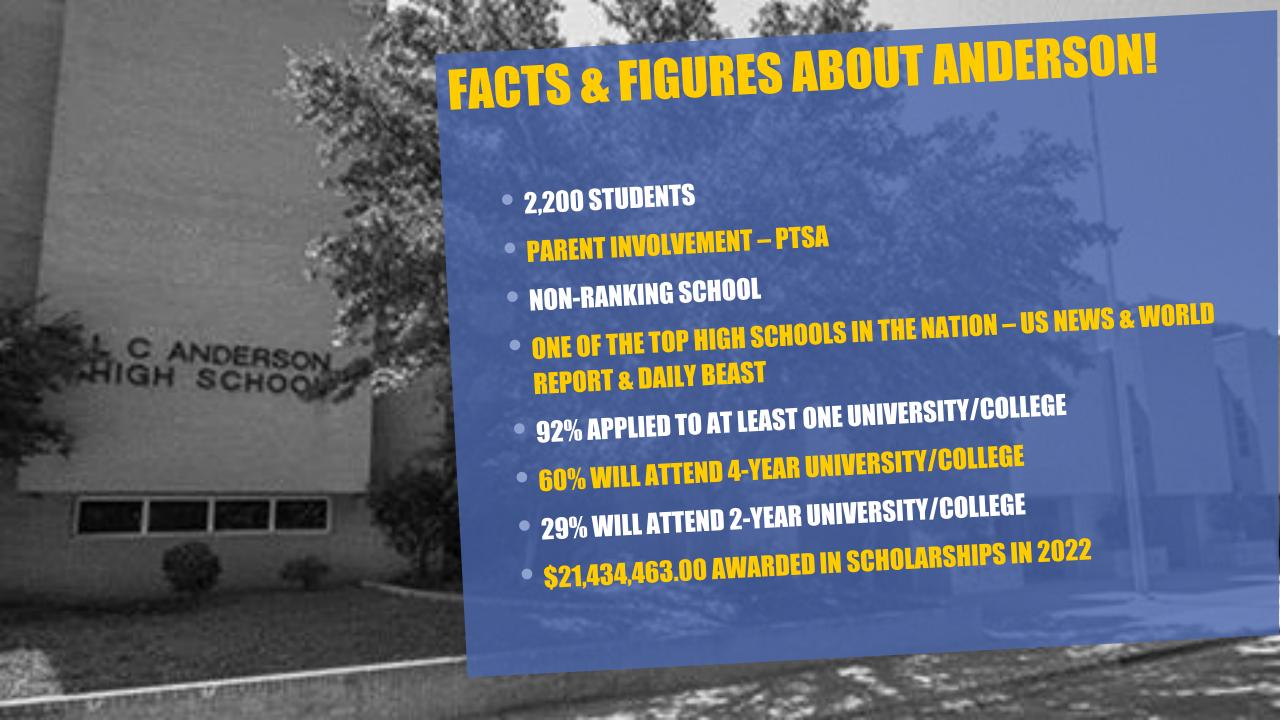
(based on feedback from all stakeholders)

#### <u>Communication / Connections & Culture</u>

- **Consistent Communication on a regular basis**
- **Connections amongst students and staff**
- Team building and recognition

#### <u>Campus Safety and Systems</u>

- **Define safety protocols**
- Systems discipline, grading, cell phones
- Common area procedures (lunch, hallways, FIT/Homeroom, Parking lots)





#### Daily Bell Schedule 2023-2024

Time	Class
9:05-10:35	1 <sup>st</sup> Period – A Day 5 <sup>th</sup> Period – B Day
10:40-11:05	FIT / Homeroom
11:10-12:40	2 <sup>nd</sup> Period – A Day 6 <sup>th</sup> Period – B Day
12:40-1:25	LUNCH
1:30-3:00	3 <sup>rd</sup> Period – A Day 7 <sup>th</sup> Period – B Day
3:05-4:35	4 <sup>th</sup> Period – A Day 8 <sup>th</sup> Period – B Day

7/14/2022

Mondays and Wednesdays

- ALWAYS **A Days** 

Tuesdays and Thursdays

- ALWAYS **B Days** 

Fridays

- Check the Calendar



### ANDERSON HIGH SCHOOL

COURSE SELECTION GUIDE



## LAST THINGS FIRST.... GRADUATION REQUIREMENTS!

ENGLISH - 4 CREDITS
SOCIAL STUDIES - 4 CREDITS
MATH - 4 GREDITS
SCIENCE - 4 GREDITS
LANGUAGE OTHER THAN ENGLISH (LOTE) - 2 GREDITS

FINE ARTS - 1 GREDIT
PE - 1 CREDIT
HEALTH - 0.5 CREDIT (1 SEMESTER)
ELECTIVES - 5.5 CREDITS

\*1 CREDIT = 2 SEMESTERS \*0.5 CREDIT = 1 SEMESTER

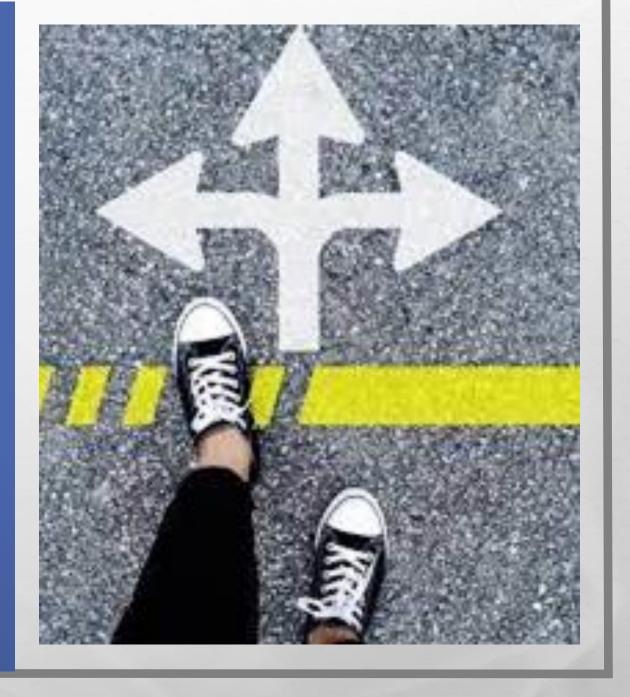


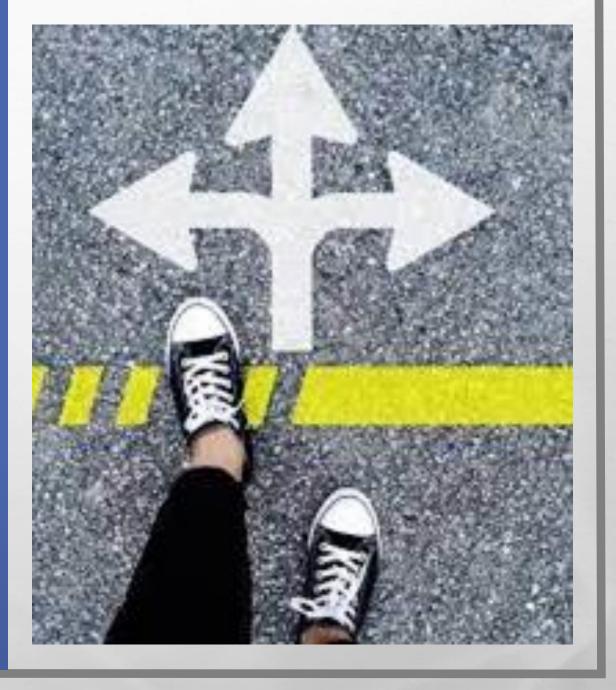


#### **COURSE SELECTION RESOURCES**

**Course Offerings List** 

**Course Selection Form** 







### International® Baccalaureate



## noss Bilities





### INTERNATIONAL BACCALAUREATE

The International Baccalaureate (IB) Diploma Programme is a global curriculum established in 1968 in Geneva, Switzerland. There are 940 DP schools in the U.S., and 4,000 in the world.

Anderson's IB program was established in 1991, and we are the oldest IB school in central Texas. IBDP pass rate is 96%. About 20% of students participate in the IB learning community.

The IB Diploma Program is a comprehensive course of study designed for motivated students. The curriculum is designed to develop higher order thinking, communication, research skills

IB Courses are taken in the junior and senior year. IB courses have multiple assessments that make up the final IB score outcome. Most of the assessments are essay based.

Students at Anderson apply to the program in spring of sophomore year. Highly recommend students and parents attend IB information sessions – IB is complicated!

### INTERNATIONAL BACCALAUREATE

- INTERNATIONAL MINDEDNESS
- DEVELOPMENT OF SELF MANAGEMENT SKILLS
- SMALLER PROGRAM, BUT RECOGNIZED WORLD WIDE
- STUDENTS ARE NOT TESTED ON THEIR ABILITY TO MEMORIZE FACTS AND THEORIES, BUT RATHER THEIR ABILITY TO UNDERSTAND HOW FACTS ARE PRESENTED AND HOW THEORIES ARE APPLIED.
- A FOCUS ON HOW TO THINK CRITICALLY. STUDENTS ARE TAUGHT TO VIEW THINGS FROM DIFFERENT PERSPECTIVES AND HOW TO COMMUNICATE THROUGH COLLABORATION AND WRITING.
- COLLEGE PREPARATORY NOT ONLY COLLEGE CREDIT



#### WHAT IS ACC DUAL CREDIT?



Allows eligible high school students (9-12) residing in the ACC service area to enroll in college level classes



Students receive a total of 12 individual course attempts/tuition waivers. There MAY be costs for textbooks and other materials.



Eligibility determined by PSAT, SAT, ACT, EOC or TSI scores



Classes are taught at Anderson by ACC professors. Students may also take courses online or at ACC campus year-round.

#### WHAT IS ACC DUAL CREDIT?



Students earn both college AND <u>weighted</u> high school credit



Tuition waiver applies to any courses in the ACC Core Curriculum, Workforce Degree/Certification, and foreign languages



Students earn true transcripted college credit that is transferrable to Texas public colleges and most public colleges nationwide.



Parents are not given access to student records, including grades, attendance, and course progress due to FERPA federal privacy law

## WHAT ARE POPULAR ACC DUAL CREDIT COURSES?

- **► English IV**
- **► US Government**
- **Economics**
- **► US History II (1877-present)**
- ► Algebra II / Precalculus
- ► Texas State & Local Government
- **►** Strategies for College Success
- **► US History (Pre-1877)**





OnRamps students are enrolled in both a high school course led by a high school teacher and a distance college course led by a college instructor of record.

The student receives a high school grade from the high school teacher and a college grade from the college instructor of record, as well as ongoing feedback and support throughout the course.

Of the many benefits to this dual enrollment model, the student is empowered to take on the role of college student and is held to the same standards of leading universities.

The number and type of assignments for the college course will vary based on the course. Each course syllabus will contain information specific to that course.





**English IV** 



**US History** 



**Statistics** 



Physics 1



Fundamentals of Computer Science



AP (Advanced Placement)



Started in 1955



AP classes are High School courses that prepare students for AP exams



ANYONE can take an AP exam – do not have to take an AP course



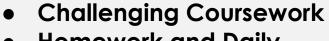
Exams are administered in spring and credit varies by University. Approx. 1300 exams given in May



AP (Advanced Placement)



#### For Freshman: AP HUMAN GEOGRAPHY



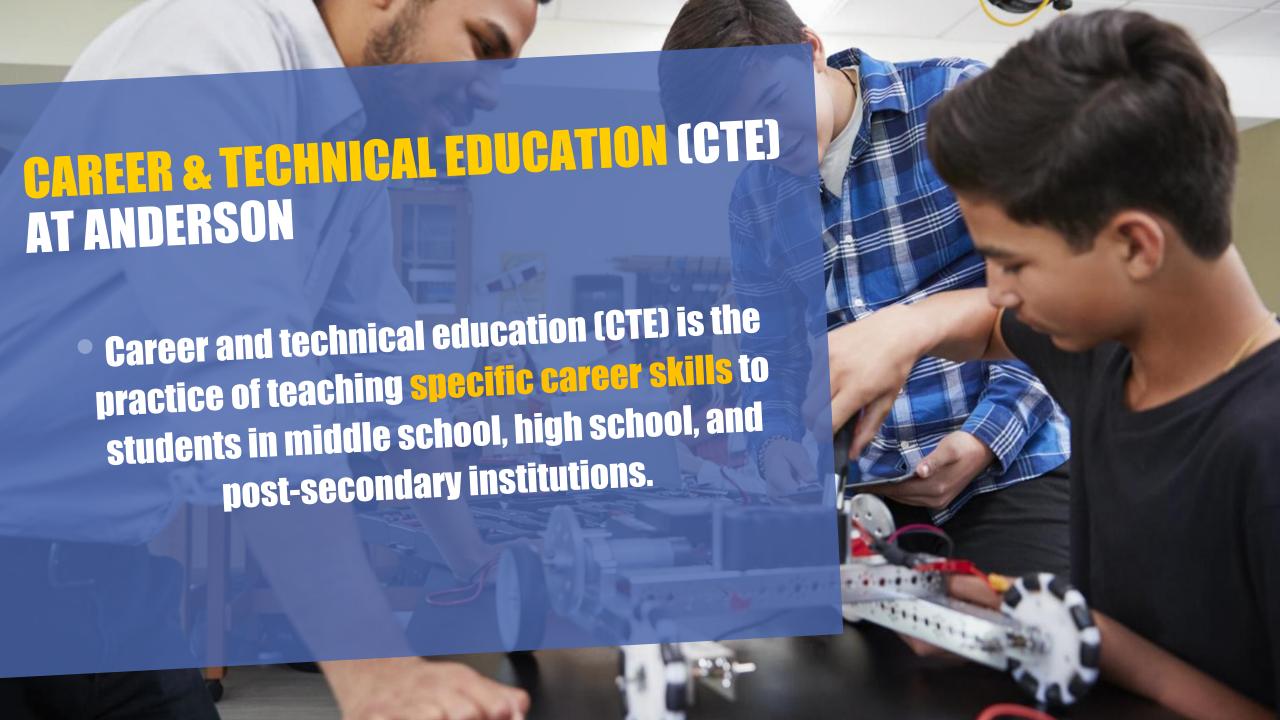


 Assessments - DBQ's, FRQ's and essays based exams



- Course is focused on building skills so that students can be successful on the AP exam.
- Open to anyone willing to put in the effort!





## CAREER & TECHNICAL EDUCATION (CTE) AT ANDERSON 10 AREAS OF STUDY AND 40+ FUN CLASSES!



- BIOMEDICAL SCIENCE
- **BUSINESS ENTREPRENEURSHIP**
- **BUSINESS FINANCE**
- **CYBERSECURITY**
- DESIGN AND MULTIMEDIA ARTS

- DIGITAL COMMUNICATIONS
- ENGINEERING
- MANUFACTURING TECHNOLOGY
- \* ADVANCED MANUFACTURING AND MACHINERY MECHANICS (ROBOTICS)
- PROGRAMMING & SOFTWARE DEVELOPMENT



Check out course descriptions and pathways on our website here:

https://anderson.austinschools.org/academics/cte



### APPLIED TECHNOLOGY & ENGINEERING

- \$3.1 MILLION DOLLAR DONATION & PARTNERSHIP
- ENGINEERING
- ROBOTICS
- MANUFACTURING TECHNOLOGY
- PROGRAMMING & SOFTWARE DEVELOPMENT
- ELECTRONICS & RENEWABLE ENERGY





## ANDERSON HIGH SCHOOL RECOMMENDED MATH PATHWAYS

gth	Algebra I	Geometry	Algebra II
10th	Geometry	Algebra II	AP Statistics
11th	Algebra II	Pre Calculus	Pre Calculus
<b>12th</b>	Pre Calculus AP or OnRamps Statistics IB Math Applications &	AP Calculus AB/BC	AP Calculus AB/BC
	Interpretations		

## ANDERSON HIGH SCHOOL WORLD LANGUAGES PATHWAYS

<b>Spanish</b>	German	French	Latin	Chinese
I, II (OL) III, IV, V, IV (ADV)	I, II (OL) III, V, VI (ADV)	I, II (OL) III, V, VI (ADV)	I, II (OL) III, V, VI (Adv)	I, II (OL) III, V, VI (ADV)
Spanish Language & Culture (AP)	German Language & Culture (AP)	French Language & Culture (AP)	Latin IV Vergil (AP)	Chinese Language & Culture (AP)
Spanish V Literature (AP)	IB German (SL, HL)	IB French (SL, HL)	IB Latin (SL, HL)	IB Chinese (SL, HL)
IB Spanish (IV, V, VI)				

OL - On-Level; ADV - Advanced; AP - Advanced Placement; IB - International Baccalaureate

## ANDERSON HIGH SCHOOL SOCIAL STUDIES PATHWAYS

	9th	10th		<mark>12</mark> th
Onlevel & ADV	World Geography (OL & ADV)	World History (OL)	US History (OL)	US Government & Economics (OL)
AP	AP Human Geography	AP World History	AP US History	AP Government & AP Macroeconomics
IB			IB History of the Americas	IB History
OR & ACC			US History (OR & ACC)	ACC Government & Economics

OL – On-Level; ADV – Advanced; AP – Advanced Placement; IB – International Baccalaureate; OR – OnRamps; DC – ACC Dual Credit

## ANDERSON SCIENCE COURSES

- Anatomy & Physiology (OL, ADV)
- **Astronomy (OL, ADV)**
- Biology (OL, ADV, AP, IB)
- Biotechnology
- Chemistry (OL, ADV, AP, IB)
- Environmental Science (AP)
- Environmental Systems (OL, ADV)

- Health Science Practicums
- Integrated Physics & Chemistry
- Medical Microbiology
- Physics (OL, ADV, AP, IB, OR)
- Pathophysiology
- Scientific Research & Design

OL - On-Level; ADV - Advanced; AP - Advanced Placement; IB - International Baccalaureate; OR - OnRamps









# ANDERSON FINE ARTS



### **GET INVOLVED IN FINE ARTS!**









**Theater** 



**Orchestra** 



Choir



band







































### ANDERSON ATHLETICS SPORTS & TEAMS

- BASEBALL
- BOYS & GIRLS BASKETBALL
  - BELLES DANCE TEAM
  - CHEERLEADING
- CROSS COUNTRY
- FOOTBALL
- GOLF
- BOYS AND GIRLS LACROSSE

- **BOYS AND GIRLS SOCCER**
- **SOFTBALL**
- **SWIMMING & DIVING**
- **TENNIS**
- **BOYS & GIRLS TRACK**
- VOLLEYBALL
- WATER POLO
- WRESTLING

# TEAM SPORTS AREN'T YOUR THING?

#### **LIFETIME SPORT AND FITNESS:**

Target Sports: Washers, Disc Golf, Golf, Cornhole, Bowling—Striking Sports: Badminton, Pickleball, Spike Ball, Kickball, Tennis, Softball, Evaluate health-related fitness, discover how to be active using target heart rate training zones and experience hand only CPR.

#### **LIFETIME FITNESS AND WELLNESS:**

Walk/Jog/Running Program, Jump Ropes, Core Training, Flexibility/Basic Yoga, Weight Training, Circuit Training. Set personal fitness goals & design an aerobic fitness plan, Evaluate health-related fitness, discover how to be active using target heart rate training zones and experience hand only CPR.

#### **OUTDOOR EDUCATION**

Archery, Fishing, Cooking, Survival, Challenge Course, Team Building activities, CPR/First Aid, Slingshot, Orienteering, Camping, Evaluate health-related fitness, discover how to be active using target heart rate training zones and experience hand only CPR.













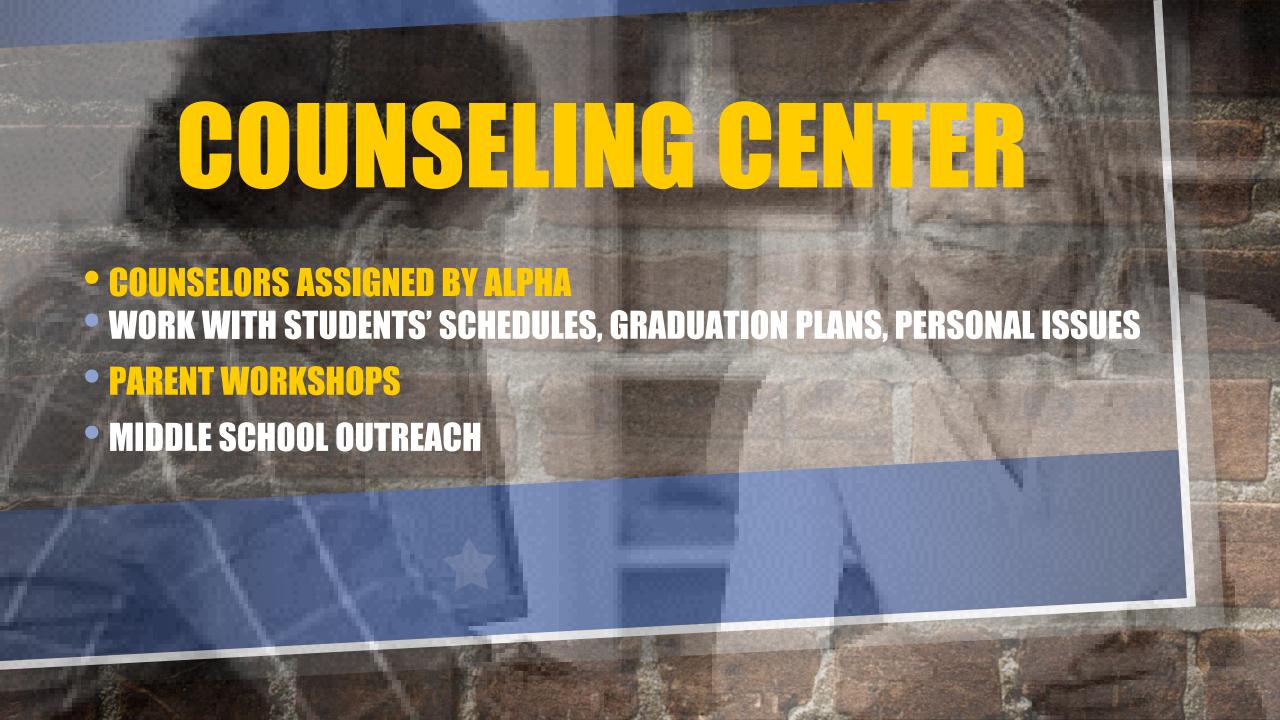


Did you know Anderson has been a top social emotional learning pioneer in AISD? We have been recognized locally, state-wide, and nationwide!

WHY SELP Social emotional learning is linked to higher academic performance, improved mental health, and stronger relationships!

- Bi-weekly advisory lessons led by Anderson students
- Program of 100+ student leaders
- Tools to be your best self throughout life

## SOCIAL & ENOTIONAL LEARNING



# GOUNSELING CENTER HOW-TO'S

Students may request to see their counselor through a QR code posted in classrooms, on our website and on the Counseling Center door. They may also sign up on a computer in the Counseling Center. Students are called in based on the order of their request.

Parents may contact Counselors by email or phone

Counselor contact information is available on the AHS website!





## STUDENT CLUBS AND ORGANIZATIONS

## Don't see a club of interest?

All you need is a teacher or staff member to sponsor your club.

**ANIME CLUB BOOK CLUB** 

**CHINESE CULTURE CLUB** 

**CLASSIC ROCK CLUB** 

**CROCHET CLUB** 

**ENVIRONMENTAL AWARENESS CLUB** 

**FELLOWSHIP OF CHRISTIAN ATHLETES** 

(FCA)

**FISHING CLUB** 

FRENCH CLUB

**FRENCH HONOR SOCIETY** 

**GERMAN CLUB** 

**KEY CLUB** 

LATIN CLUB/JCL LATINO LEADERS
LETTERS OF LOVE CLUE

MATH CLUB

**MODEL UNITED NATIONS** 

**MOUNTAIN BIKING CLU** 

**NATIONAL ART HONOR SOCIETY (NAHS)** 

**NATIONAL GERMAN HONOR SOCIETY** 

**NATIONAL HONOR SOCIETY** 

**NATIONAL HONOR SOCIETY FOR DANCE ARTS** 

NATIONAL MATH HONOR SOCIETY (MU ALPHA THETA)

**NATIONAL SPANISH HONOR SOCIETY** 

PAPER BRIDGES

**PHOTOGRAPHY CLUB** 

**POLITICAL SCIENCE CLUB** 

**RAINBOW LOOM CLUB** 

**ROBOTICS TEAM (AUSTIN CANS)** 

**SPANISH CLUB** 

**SPEECH & DEBATE CLUB** 

SPIKEBALL CLUB

STUDENT COUNCIL

THE TROJAN RECORD

**ULTIMATE FRISBEE CLUB** 

**WATER POLO CLUB** 

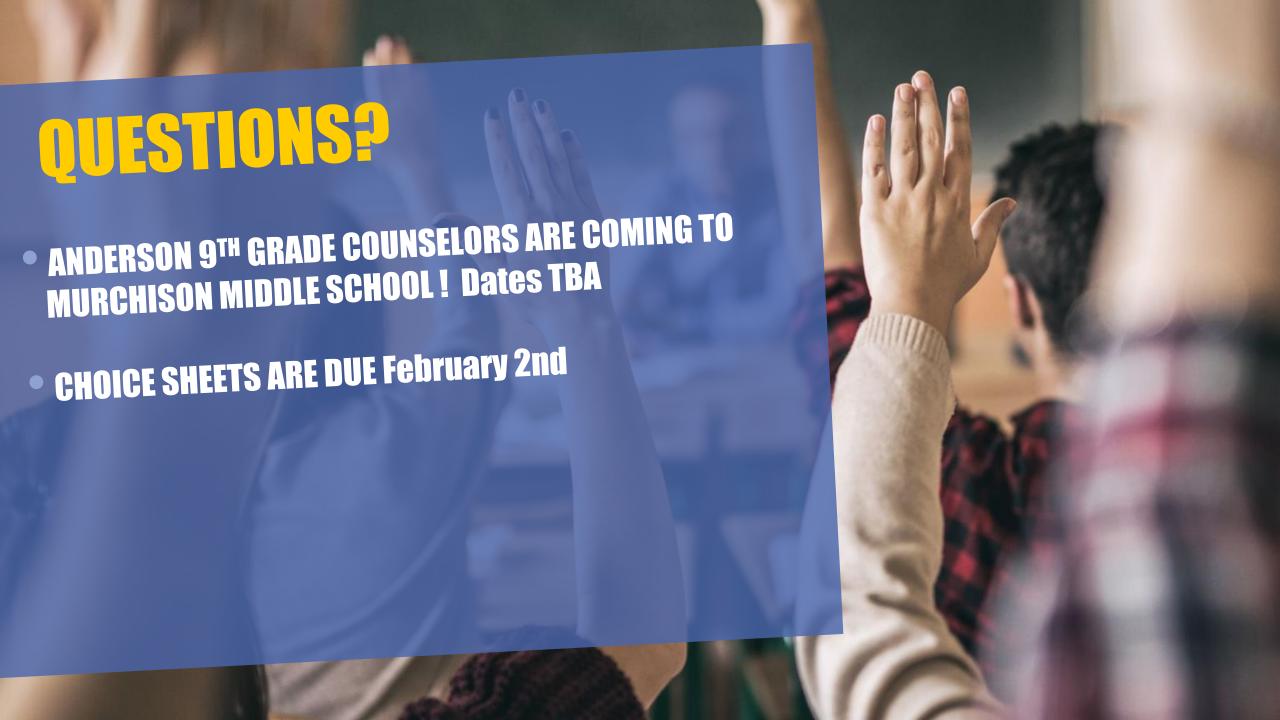
WISE CLUB (WOMEN IN SCIENCE &

**ENGINEERING)** 

**WRITER'S CLUB** 







# TROJAN BLUE will look GOOD on YOU!



# THANK YOU FOR JOINING US!

