## Class of 2025!

 Welcome Future Raiders!
## Freshman Classes

- What core classes do freshmen take?
- Language Arts
- Math
- Science
- $9^{\text {th }}$ Grade Access or AVID
- PE (one semester)


## Language Arts

- Language Arts 9:
- Every freshman takes Language Arts. You will need to take and pass all four years of Language Arts to graduate.


## Math

- Algebra 1:
- For freshman students who did not earn high school math credit in middle school. This is the class most students will take.
- Geometry/Statistics:
- For students who earned an A or B in each quarter of Algebra 1. We will do a grade verification and RHS will make the final determination. You will meet with your Freshman counselor next year to decide about adding Algebra 1 credit to your transcript.


## Science

- Integrated Science 9:
- This class is for all freshman students.
- Honors Integrated Science 9:
- This class is for students who earned an A or B in $8^{\text {th }}$ grade science, and would like a challenge. Again, we will do a grade verification and RHS will make the final determination.

PE

- PE 9:
- PE is Not an elective--It is a graduation requirement!
- All freshmen take one semester of PE, either $1^{\text {st }}$ or $2^{\text {nd }}$ semester.


## 9th Grade Access

- $9^{\text {th }}$ Grade Access is a class designed to assist freshmen with the transition from middle school to high school. It also provides time for students to get help on assignments, and catch up on homework.
- Topics covered include:
- How to read a transcript
- How to study for tests
- Who to see when you need help
- How to get help after school
- College and career exploration through Naviance
- Time with tutors
- AVID 9 takes the place of $9^{\text {th }}$ Grade Access for AVID students.


## What electives can I take?

- You will be given a list of elective courses with course descriptions. Some electives are full year ( 1.0 credit) and some are semester courses (. 5 credit).
- Your elective choices need to add up to 2.5 total elective credits. This can be done 3 different ways:
- 2 full year electives and 1 semester elective
- 1 full year elective and 3 semester electives
- 5 semester electives

You will also be choosing ALTERNATE electives in case electives fill up.

## Elective options

- Semester 0.5-most freshman electives are a semester long
- Full Year 1.0-music, theater and some others are full year

Math Courses


## - Most $9^{\text {th }}$ graders will take Algebra 1.

$9^{\text {th }}$ and $10^{\text {th }}$ Graders

- Most $10^{\text {th }}$ graders will take one semester of Statistics and one semester of Geometry.
- If a student took Algebra 1 in $8^{\text {th }}$ grade, and did well, then they will take Statistics and Geometry in $9^{\text {th }}$ grade.


## If a student did well in Algebra 1, Geometry and Statistics, they should take Algebra 2.

4 year colleges will expect successful completion of Algebra 2 to be admitted.
After Algebra 2, students can take ....
Pre-Calculus and then Calculus
AP Statistics

All of the courses listed here could potentially earn college credits.

## Students can take

 Algebra 2 their senior year, after doing well in one of these classes.

At some point, many students feel like they are not ready or do not wish to attempt next, higher, level of math. For those students we have several offerings following Geometry and Statistics.

- Financial Mathematics - In this full year course students will perform the math related to Interest, Credit Cards, Stocks, Taxes, and many other topics.
- Math Topics 1-Number Theory, In this semester long course students will learn about number systems, set theory, logic, and programming.
- Math Topics 2 - Data Analysis, In this semester long course students will learn about probability, statistics, voting methods, and Excel.


## Math credits can be earned in some selected CTE courses.



Discuss with your math teacher, CTE teacher and counselor whether or not this makes sense for you.

- ENG 1 - A yearlong, project-based class that focusses on Computer Aided Design (CAD), with a focus on 3D printers, laser cutters, and CNC.
- ENG 2 Builds on the skills learned in ENG 1, going more in-depth into bigger and better projects!
- CS1: Computer Structures - Learn to build a computer and learn to write programs using Python. CS1 delves into the physical and digital structures of computers.
- Woods 2 - Topics of study include material properties, design choices, advanced joinery, and advanced Computer Aided Design and Manufacturing (CAD/ CAM).
- Construction Trades 2 - Students in this course use current technology, methods and materials to learn introductory skills in construction trade areas such as electrical, plumbing, framing, HVAC, drywall, surveying and site planning, finish carpentry, masonry, concrete, and more.


## Math Flow Chart



## Integrated

 Science 9
# RHS INTEGRATED SCIENCE <br> *CLICK NEXT SLIDE TO PLAY VIDEO 

## Language Arts and Social Science electives

## Language Arts Elective: Speech \& Debate!

Year-long class: open to all grades \& abilities!

- Challenges \& supports for success!
- Critical thinking: logical \& creative arguments
- Communication: impromptu, informative, persuasive, analytical, \& for entertainment
- Daily speaking warm-ups, partner work, games \& current issues that matter to youl


Thinking about becoming a lawyer? Try out this class to learn mental combat!
$\wedge \wedge$ Listen to the experience of a real freshman above! $\wedge \wedge$ This class prepares for membership on the RHS Speech \& Debate team, which meets after school to strengthen skills, boost confidence, and ready ourselves for competition! This could be you!

## APHUG: A CURRENT EVENT (NOT HISTORY) CLASS

Human Geography is the study of where people and ideas are, why they are there, and why that matters.
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PATTERNS $D^{\text {D }}$ THEORY SCLLE AP MOUEL

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## TOPICS OF STUDY

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Human Geography

- Thinking Geographically: Maps and Data Analysis
- Population: Population Growth and Migration
- Cultural Patterns: Landscape, Language and Religion
- Political Geography: Organization of Space
- Agriculture: Consequences and Challenges of agriculture today
- Urban Geography: Urban issues and changes
- Economic Development: Sustainable Development


## Why take the class?

## Opportunity for College Credit

## Opportunities and Rigor

- Most 4-year colleges in the country give students credit based on scores from the national AP exam held in May every year.
- By entering college with AP credits, students will have time to move into upper-level courses, purse a double major or even study abroad.
- Earning college credit can save one time and money while in high school ( $\sim 1000$ per course!)
- AP classes will better prepare students for college courses.
- Taking AP classes will help develop better study habits, improve writing skills, and gain confidence in their academic abilities.
- AP classes will help students stand out among their peers
- AP classes will give students the chance to explore new topics and develop concrete areas of interest.


## AP Human Geography Top Ten List

## Students will need some of these characteristics in order to succeed

1. Maintains excellent work ethic.
2. Practices superior time management skills.
3. Communicates clearly and properly in writing.
4. Reads well above grade level (if not 12+).
5. Has academic curiosity for the subject matter.
6. Is mature and responsible.
7. Has drive and determination.
8. Sees challenge as an
opportunity for growth.
9. Is involved
in extracurricular activities.
10. Speaks with confidence.


Visual \& Performing
Arts Electives

## RHS

## VISUAL ARTS

## "IT ALL STARTS WITH ART"

## THE RHS ART TEACHERS

Mara Friedland


Rod Gjesdal


Katie Sullivan


## LIST OF COURSES

*Exploring Art (semester) *Art 1 (Full Year)
Alternative Drawing
Gallery Management Mixed Media

Sculpłure
Crafts
Painting
Independent Art
Commercial Art

## EXPLORING ART (SEMEster)




## ART 1 <br> (FULL YEAR)



## Thank You!

We look foreword to seeing you in one or more of our great classes!

If you have any questions, contact your school councilor for more info
Music

What band classes are available at Reynolds High School?

## Concert Band



All Freshman are placed in Concert Band.

What skills will you improve?

Reading Music

- Keeping time
- Breath control


## Symphonic Band

Symphonic Band is open to 10 th $-12^{\text {th }}$ grade.

This is where you build your skills.

- Increase Musicianship
- Increase sight reading
- play varied musical pieces



## Wind Ensemble

Wind Ensemble is by audition only.

Wind Ensemble is an opportunity to participate in festivals as well as compete in District and State competitions


This Photo by Unknown Author is licensed under CC BY

## Jazz Band



This Photo by Unknown Author is licensed under CC BY-SA

Any student enrolled in ANY band class may also take Jazz Band.

Jazz Band is offered during Zero Period.
Jazz Band is an opportunity to look at a variety of Jazz styles of music.

## REYNOLDS HIGH SCHOOL ORCHESTRA

DIRECTED BY ANDRE GASPAR

## STRING ORCHESTRA 9 (FRESHMAN ORCHESTRA)

- String Orchestra 9 (Freshman Orchestra) is for incoming freshman who have experience in orchestra (violin, viola, cello, bass) and are looking to enhance their talent and skills on their instrument begin here!
- Learn and reinforce techniques such as shifting (positions I-3), vibrato, posture, and much more!
- Choose your class! We offer two periods of Freshman Orchestra!
- Unify our knowledge to better understand how to read music and get the answers you have been waiting for!
- Play music that is fun to play and pushes you!
- Prepare for higher level orchestras that RHS provides!


## ADVANCED ORCHESTRA

- For students who exceed the freshman level and have shown Mr. Gaspar (director) they are capable of understanding concepts such as shifting, accidentals, and key signatures, even though they may not fully understand those concepts yet. This class is audition only for incoming freshman. Completing String Orchestra 9 allows you to enter this class without audition.
- Learn more about the "secrets" of music! Refine and hone your skills and abilities in vibrato and shifting (positions 3-5)!
- Learn how to use your bow effectively, especially how to have a "solo" tone!
- Have a balanced mix of modern and Classical music!
- Push and prepare yourself for Chamber Orchestra!


## CHAMBER ORCHESTRA

- Chamber Orchestra is by audition only. Students who wish to join this class must have proficiency in shifting to positions I-5, be a team player, can take constructive criticism, and want to push themselves beyond their capabilities.
- Be able to understand accidentals, key signatures, time signatures, clef changes (viola cello).
- Play a wide variety of music from the Baroque Era to the Romantic Era!
- Have a chance to participate in Competitions and Out of Town/State events!
- Learn how to be a Solo Player in an Orchestra!
- Enjoy a class that looks to work and have fun with the music you play, as well as continue traditions such as holiday and end-of-the-year events!


## JOIN RHS ORCHESTRA TODAY!!!!

- If you have any questions, please contact Mr. Gaspar at agaspar@rsd7.net
- Those who wish to audition for higher level orchestras should email Mr. Gaspar for the audition materials. It is the same for all students respective to the class. Help is also offered for those who ask for it.


## Reynolds High School CHOIR PROGRAM

Lift every voice and sing

## WE WANT YOU!



Your voice matters!


Choir helps build confidence

You have a gift and we can help it grow

Music performance helps reduce stress

We travel and compete with local schools!

## Never sang before in a group?

- FORECAST for Womens Choir: No experience Needed (Semester OR Full Year)
- FORECAST for Mens Choir: No Experience Needed (Semester OR Full Year)

Choose the group that you most identify with based on your

These groups learn how to use their voice, read music, and sing all types of music! Think you're a good singer now? Wait until you take these classes!

## WEEKEND KARAOKE CHAMP?

## Forecast for TREBEL CHOIR! (Full Year)

Freshman singers with Experience

## Already know how to sing?!

## Contact Ms. Albert

Need more info?!

## Malbert@rsd7.net

$\checkmark$
Or Melissa Albert on Schoology

## Welcome to RHS Theatre:



## HOW TO BE INVOLVED

1.Classes
2.After School Plays
3.International Thespian Society

All options are open to all students! All grade levels and experience levels welcome.

## ClAss: Scene Study Acting/Directing

## (Full Year)

$>$ Acting: Learn acting techniques and styles to implement into many in-class performances



## CLASS: STAGECRAFT

(FULL YEAR)
> Class dedicated to fulfilling the technical needs of the current play
> Learn technical design
> Learn to build using drills and saws, paint, sew, and work with sound and lighting equipment


## AFTER SCHOOL PLAYS

## Musical

$>$ Held in the Fall
$>$ Performed in the Auditorium

## Winter Play

$>$ Non-Musical
$>$ Held in the winter
$>$ Performed in the Auditorium
Black Box Show
> Held in the Spring
$>$ Performed in the RHS Black Box


Student Directed One Acts
$>$ Our Student directors final projects
> "One Acts" are very short plays

Children's Show
> Directed by a student or volunteer
> Called "Childrens Show" because the content is directed for a younger audience.

These are excellent opportunities for
"Testing The Waters"

## OPPORTUNITIES WITHIN PLAYS

## Acting

$>$ Fill out an audition form and come prepared to auditions with a monologue

## Tech

$>$ Fill out an application and choose your preferences of what kind of tech you want to do. Lighting, Sound, Spotlight, Concessions, Box Office, etc.
$>$ Most techs join the show and learn their roles 2 weeks before opening

Any RHS Student is allowed to audition or fill out a tech application but priority is given to students in classes.

## PLAYS IN A PANDEMIC

Here's how we adjusted to doing theatre online this year

## Fall

$>$ First ever radio show! (The Wonderful Wizard of Oz)
$>$ Voice acting only
$>$ No visuals besides pictures drawn by our tech crew (shown below)

## Winter

>Currently working towards a video play-Left to our own devices.

## Spring

$>$ Operetta named The Chez l'Aisselle. Written by a former RHS teacher.
$>$ Tech this year has been a whole lot of new experiences. During The Wizard of Oz there were huge advancements in our sound design and audio/video editing skills.


## INTERNATIONAL THESPIAN SOCIETY



Participating in RHS Theatre gives you the chance to become a Thespian and be part of the International Thespian Society

## What Is A Thespian?

> A "Thespian" is any person who participates in theatre
> Any out of class time spent on a show earns thespian points
> When you earn enough points, you can be inducted into the International Thespian Society. It's like a giant drama club.


Each Week we hold Thespian Meetings that are open to anyone interested
> Meetings have continued this year as well. We get together, hang out and play games as a troupe.

## Hope to see you with us next year:



## Happy Forecasting:

## World Languages

## BONJOUR!

 ¡HOLA!RAMID EURS
WORLD LANGUAGES @ RHS (Full year)


OK. I UNDERSTAND WHY ITS IMPORTANT FOR MY FUTURE, BUT WHICH LANGUAGE SHOULD I STUDY?


## WORID MNGUMAES AT RHS




## Did you know..?



Spanish is the 2nd most spoken language in the world

With 500+
 million of Spanish Speakers

Sharing of languages multiplies $\mathbf{x} 7$
 communication

The purchasing
 power of Spanish speakers represent
of the $9 \%$ world's GDP

It has become a wide economical bridge between continents




## 踢点

Soy Sra Pluchos. My family is from Mexico and El Salvador. I studied Spanish in Spain.
 e


Au revoir! ¡Adiós!

RANIDIEURS
WORLD LANGUAGES @ RHS

## Student Services



## College Preparation Proven Success



Do you want to attend a college/university when you graduate high school?
Do you want to serve your community?
Do you want to develop your leadership skills?
Then AVID is the class for you!
$95 \%$ of AVID graduates
have been accepted into
4-vear
colleges/Universities!

## JROTC

The U.S. Army Junior Reserve Officers' Training Corps (JROTC) is one of the largest character development and citizenship programs for youth in the world.

Reynolds High School JROTC's mission, "To Motivate Young People to be Better Citizens", is the guidepost for the program's success.

So, if you are looking for challenges and opportunities to discover who your path, develop key leadership skills while giving back to our community then welcome to the RAIDER BATTALION.


Student Leadership (1 semester) and Student Government* (Full year)

Plan School Events: Dances, Assemblies, Fundraisers, etc.

Community Service Projects
Work in small groups with your peers
Active role in impacting your school and community.
*For elected officers
We have S.P.I.R.I.T!


## Career and Technical Education

## Reynolds High School

CTE: Career \& Technical Education
ar

## CTE PROCRAMS:

O Automotive Technology
O Computer Science
O Culinary \& Hospitality
O Early Childhood Education
O Engineering
O Graphic Arts
O HVAC
O Metals
O Woods / Construction

Reasons to take Exploring Automotive:

## AUTOMOIVVE

OExploring Automotive (i semester)
1: You plan on driving a car... EVER!
2: You enjoy cars and would like to know how to better work on your own.
3: You want to work toward a career in the Automotive industry.


## COMPUTER SCIENCE



## Exploring Computer Science (1 semester)

- Programming basics
- Design a game
- Introduction to computer hardware
- Intro to video and audio editing


## CULINARY

$\Rightarrow$ Exploring Hospitality \& Culinary Arts


## EARLY CHILDHOOD EDUCATION

Exploring Early Childhood Education (1 semester)
Early Childhood Education 1 and 2 Early Childhood Education Practicum

Right click on this link, then left click open link to view slideshow


## ENGINEERING

$\Rightarrow$ Exploring CAD and Manufacturing (1 semester)
Design, 3D print, laser cut and more. Have project idea? Come make it.
$\Rightarrow \mathrm{RC} /$ Drone Manufacturing (1 semester)
Modify, repair, fly/drive and make new parts.. while learning design and skills to create actual parts.

## The Best Upper Classmen Courses too:

$\Rightarrow$ Engineering 1
$\Rightarrow$ Engineering 2

Build fun projects and learn skills for the future!


## WOODS / CONSTRUCIION

## OExploring Woods <br> (1 semester)

OLearn tool basics.
oCreate a personalized cutting board.
OUse our state-of-the-art Ғ@ys tools to create custom projects.
OLearn CNC machining.
OLearn digital production in our state-of-the art, modern wood shop! OMake anything!


## GRAP:ICABTE

Drploring Graphic Desisn(One semester)

## OGraphic Design for

 Newcomers (two semesters)

## EXPLORING MEIALS

## REASONS TO CHOOSE EXPLORING METALS <br> ( 1 semester

O DO YOU PLAY A MUSICAL INSTRUMENT? ARE YOU EXTRAORDINARILY TALENTED AT GAMING? OR HAVE A HABIT OF REPAIRING THINGS PEOPLE BREAK...

O THEN EXPLORING METALS COULD WELL BE A GOOD CHOICE FOR YOU, YOU ARE YOUR CHOICES.

O YOU ALSO GET TO PLAY WITH FIRE \& HIT THINGS, MAKING SOMETHING FROM NOTHING, WHICH MAY ALSO APPEAL .....

## General Reminders

- Choose your courses carefully. The schedule of classes is built based on what you forecast for.
- If you sign up for a class now, and then decide in September you want a different one, there probably won't be room in the class. The number of classes we offer is based on what you choose during forecasting.
- Classes in high school are based on earning credit so you will NOT be able to change your class after the first couple weeks of the semester.


## How to choose electives:

- Watch this PowerPoint carefully - maybe more than once
- Keep a list of courses you are interested in and how many credits each is worth (For example Exploring Art .5)
- Put them in order-the top 3-5 choices until you get to 2.5 credits
- Order the rest of the courses as Alternates
- Use these notes to fill out your survey


## Use the survey form in Naviance

- You will find an RHS Freshman Forecasting survey link in your tasks in Naviance and it is also linked to your welcome message-either will work.
- You will be selecting your math and science levels based on grades and classes you took this year.
- You will select your elective courses in rank order. That means the first choice is the class you want the most. The third choice only lists semester electives. Everyone needs at least one semester elective because PE is only a semester long.
- How many of the required electives you choose depends on how many full year and semester electives you choose. You may not use the $4^{\text {th }}$ or $5^{\text {th }}$ choice as you will stop once you get to 2.5 credits, but don't forget to choose your alternates!
- The survey is only open until April $23^{\text {rd }}$ so don't wait!

