



# SHERANDO HIGH SCHOOL

Rising 9<sup>th</sup> grade  
Parent Information Night

# Agenda

1. Diploma options
2. Overview of the rising 9<sup>th</sup> grade scheduling process
3. Course selections for 9<sup>th</sup> grade year



# Diploma Options

# Credits

- **Standard unit of credit** – passing final grade in the class
- **Verified unit of credit** – standard unit of credit plus passing the end-of-course SOL associated with that class

# SOL Courses = Verified Credits

Reading (Eng. 11)

Writing (Eng. 11)

Earth Science

Biology

Chemistry

Algebra 1

Geometry

Algebra 2

World History 1

World History 2

US History

# Standard Diploma

## 22 Credits

Academic Areas	Credits	SOL Verified Credits
English	4	2
Social Studies	4	1
Mathematics	3	1
Science	3	1
Health/Physical Education	2	
Foreign Language, Fine Arts, or Career & Technical Education	2	
Economics and Personal Finance	1	
Electives ( <i>must include 2 credit sequence</i> )	3	
CTE Credential	YES	
Virtual Course	YES	
Student Selected Verified Credit		1
<b>Total</b>	<b>22</b>	<b>6</b>

# Advanced Studies Diploma-26 Credits

Academic Areas	Credits	SOL Verified Credits
English	4	2
Social Studies	4	2
Mathematics	4	2
Science	4	2
Foreign Language	3 or 2 +2	
Health/Physical Education	2	
Fine Arts or Career & Technical Education	1	
Economics and Personal Finance	1	
Electives	3	
CTE Credential	NO	
Virtual Course	YES	
Student Selected Verified Credit		1
<b>Total</b>	<b>26</b>	<b>9</b>



**What does the SHS school  
day look like?**



# The Transition

**Block scheduling**

**More responsibility**

**More freedom**

**Teachers expect more**

**More crowded**

**More homework**

**TYLER**

**ATTENDANCE**



# Block Schedule

## Day 1

Period - 1

90 minutes

Period – 3

95 minutes

Period – 5

50 minutes

Period – 6

50 minutes

Period -7

90 minutes

## Day 2

Period – 2

90 minutes

Period – 4

95 minutes

Period – 5

50 minutes

Period – 6

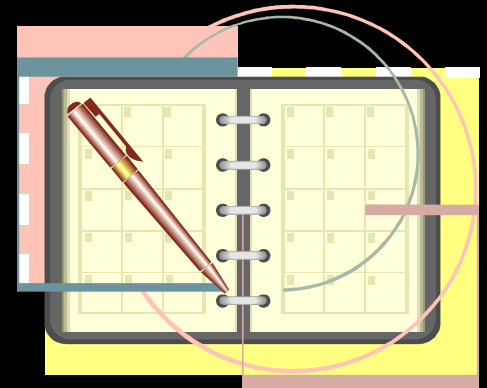
50 minutes

Period – 8

90 minutes

# Typical Freshman Schedule

- English 9
- Math
- World History and Geography I
- Earth Science or Honors Biology
- Health & Physical Education I
- Study Hall / Lunch
- Foreign Language
- Elective
- *When making course selections, be sure to select **two** alternates.*



# CORE ACADEMIC AREAS

## MATH

Algebra I

Geometry

Algebra II

Math Analysis  
or Prob / Stats

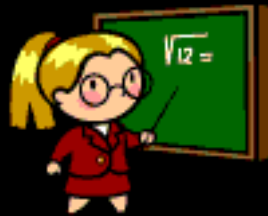
Calculus or  
Prob/Stats

Algebra I

Geometry

Algebra  
Functions and  
Data Analysis

Math Choice



## SCIENCE

Earth Science

Biology

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Chemistry

Physics

**\*MUST COMPLETE 3  
OUT OF THE 4 AREAS  
FOR ADVANCED  
DIPLOMA**

# Selecting courses

- Things to consider .....
- Past grades and performance in various disciplines
- **Interests in subject matter**
- **Time available for homework and study**
  - Sports
  - Extra-curricular activities

1. English
2. Math
3. Science
4. Social Studies
5. Health & PE
6. Elective - ( If working toward Advanced Studies diploma, select a foreign language)
7. Elective
8. Alternate
9. Alternate

# Should my son / daughter take an honors class?

- Yes, if
  - the student is currently earning an A or B in that subject
  - is an independent learner, strong writer, and reader
  - loves the subject and wants to go more in depth in this area
  - is a good note taker, self-disciplined, and organized
  - desires an academic challenge
  - Desires a faster pace
  - is willing to commit extra time to study outside of class

Take the most challenging classes *you* can handle.

**Start with the end in mind.**

It's easier to improve a schedule each year by taking more challenging courses

**than it is to improve a damaged GPA!**

# The Registration Process

1. Middle school counselors will review six-year plans, diploma types and course options for next year with rising 9<sup>th</sup> grade students.
2. High school counselors will guide students through the online selection of courses for next year and answer questions regarding high school courses, diploma options, and graduation requirements.
3. Student course selections will be mailed to middle school parents in the form of a verification letter in late February or early March. **If a change is desired, it should be made on the verification letter and mailed to the guidance office.**





# Program of Studies

- Courses are listed by departments
- Name of Course / enrollment requirements / credits
- Course descriptions
- Prerequisites
- **AVAILABLE ONLY ONLINE**

# Reading the Program of Studies

## Introduction to Animal Systems

8008 (INT ANIM SYS)

**Grade: 9–10**

**1 Credit**

**Prerequisite: None**

*Students develop competencies in each of the major areas of the Animal Systems career pathway including animal nutrition, reproduction, breeding, care, and management. Students learn agricultural mechanics applicable to animal systems.*

## Chemistry I: Theory with Applications

**Grade: 10–12**

**1 Credit**

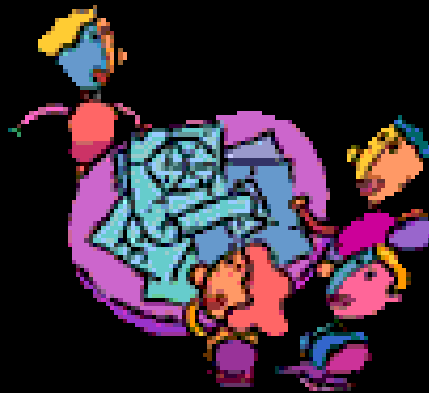
**Prerequisite: Biology I, Geometry**

**Recommended: Enrolled in Algebra II**

*This course emphasizes writing formulas, naming compounds, writing chemical equations, performing laboratory investigations, communicating laboratory findings, and describing the structure of matter and its behavior. A strong math background in which students have acquired competence in formula writing and solving equations is essential for success in this course. At the end of this course students will be tested on the Chemistry Standards of Learning.*

# Resources

- Middle school teachers
  - Ask your student's current teachers for recommendations on class levels
- Middle school counselors



# Reminders

- The 2016-2017 Program of Studies is [online!](#)
- Talk with middle school counselors and teachers.
- Be sure to select **7 courses** and **2 alternate courses**.
- **June 2, 2017** is the last day to make any changes to course requests.