

Meet the Sherando Counselors

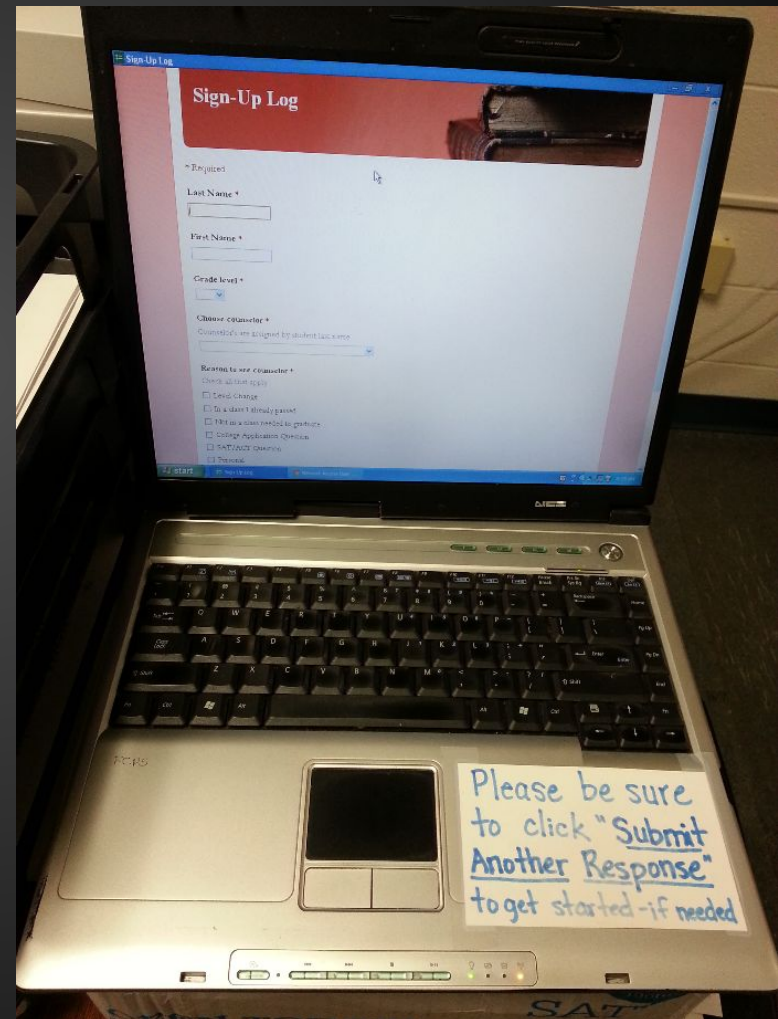
- Ms. Longoria A-Davis
- Mr. Ruddek Davisson-Hunter
- Ms. Thompson Hunt-Park
- Mrs. Jeran Para-Thorne
- Mrs. Potter Tierney-Z
- Mr. Bucher Career Coach

Sherando Warriors

Information for Freshmen
Class of 2022

Signing-up to See Your Counselor

- Stop by the Guidance Office before school, after school or in between classes
- Use the Sign-up Form on the computer at the front desk in Guidance
- Be sure to utilize our **Career Coach- Mr. Bucher.** He is here Tuesdays-Fridays in guidance.



Graduation Requirements

Standard Diploma – 22 credits

- 4 English
- 4 Social Studies
- 3 Math
- 3 Science
- 2 Health (1/2 credit each)
- 2 PE (1/2 credit each)
- Economics & Finance
- 2 World Lang or Fine Arts or CTE
- 3 Electives (2 in a sequence)
- 5 verified units or SOL tests
- 1 CTE credential

Advanced Studies Diploma – 26 credits

- 4 English
- 4 Social Studies
- 4 Math
- 4 Science
- 2 Health (1/2 credit each)
- 2 PE (1/2 credit each)
- Economics & Finance
- 1 Fine Arts or CTE
- 3 Electives
- 3 World Language (or 2+2)
- 5 verified units or SOL tests

So, what is a GPA?

- Grade Point Average
- Your GPA is a numerical representation of all of your classes
- Every high school class you have taken or will take will be part of your GPA
- If you took Algebra I, Geometry, or a foreign language in middle school, you already have a high school GPA
- Your GPA can change every time you take a class (summer and extra classes are included)

How Do I know what my GPA is?

- GPA is based on a 4 point scale
- An “A” is worth 4 points and an “F” isn’t worth anything
- Your total GPA is figured by adding all of the grades you have on this 4-point scale together and dividing it by how many classes you have taken
- Three classes where the grades are an A, a B, and a C means a student’s GPA is 3.0
($4+3+2$ added together and divided by 3)

Just How Important are grades and GPAs?

Average GPA Requirements for Popular Virginia Colleges

JMU: 3.65

VT: 3.90

VCU: 3.5

Radford: 3.15

George Mason: 3.50

GPA Required to become a College Athlete

Division 1 Athletic Programs - 2.3

Division 2 Athletic Programs - 2.0

Both divisions base GPA on 16 "core" subjects. Most electives do not count.

-Many Scholarships, Grants, Awards, and entrance into Honors Programs or Societies are determined by your GPA

-Some colleges/universities/programs will not offer a student acceptance if their GPA is not high enough, even if they meet all other criteria

Resources Available to All Students

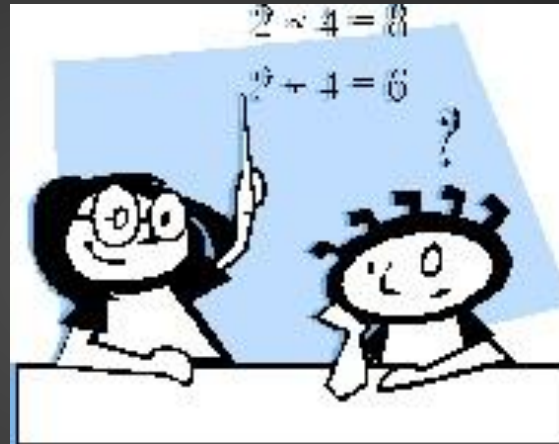


Math Tutorial

- Available each study hall period (except Mondays) in room 704

Friday Night School

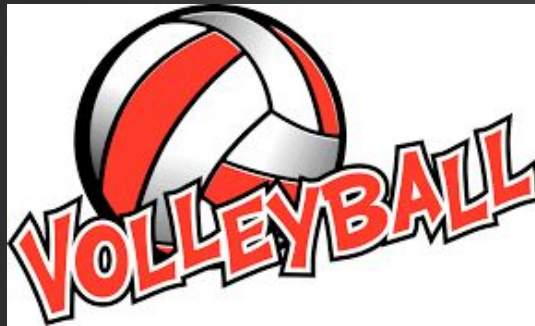
Library 2:30-5:30



Peer Tutoring Program

- Contact your counselor or a librarian
- Complete Application Form to match you with a tutor
- Turn Application Form in to Mrs. K. Hott, Mrs. M. Hott or the Library
- Tutoring occurs during your study hall (usually)

Getting Involved - Something for Everyone!



VHSL Eligibility

ELIGIBILITY RULE-The student shall be enrolled in no fewer than **five subjects**, or their equivalent, offered for credit and be used for graduation; **and have passed five subjects**, or their equivalent, offered for credit and which may be used for graduation the immediately **preceding the semester**

This means that you must be passing at least 5 classes each semester to be eligible to play any high school sport or compete with any club / organization within the school!

If you are interested in playing at a Division I or Division II school, you will need to register with the NCAA at the following website:

http://web1.ncaa.org/ECWR2/NCAA_EMS/NCAA_EMS.html#

Science Course Options

- Earth Science (Honors)
- Biology (Honors)
 - ↳ Biology II or Earth Science II or Physics I
- Chemistry (Honors) *only if you have passed Geometry
- Honors Human Anatomy
 - Anatomy and Physiology II
- AP Physics I
 - AP Physics II
- AP Biology
- AP Chemistry
- AP Environmental Science

Math Course Options

- Algebra I
- Geometry (Honors)
 - ↳ AFDA (Algebra Functions and Data Analysis)

- Algebra II(Honors)
- Pre-Calculus or Prob/Stats (AP)



- Adv Alg/Trigonometry
- or
- Honors Math Analysis



- Calculus (Honors/AP BC/AP BC – 2)
- or
- Prob/Stats (AP)

Other Math choices

AP Principles of Computer Science

AP Computer Science