

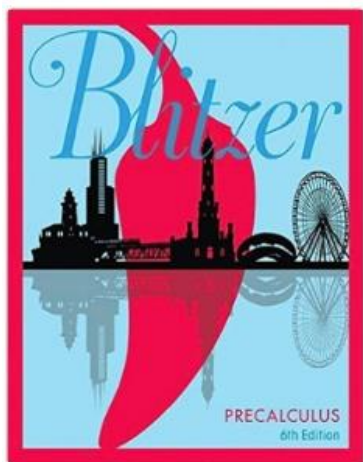
Class Website: <https://naughtonshuskies.weebly.com/trig--pre-calc.html>

Remind Code: <https://www.remind.com/join/trigmrn>

Email: bnaughton@washoeschools.net

This course will examine trigonometry and get students ready for Calculus at Reno High School or at the University level. Since this is an honors class, an honors work ethic and attitude is required.

The **textbook** used in this course is Precalculus 6th Edition by Pearson © 2018 (\$85 replacement cost), individual sections are available **electronically** via MathXL (online - <https://www.washoeschools.net/Domain/684>).



Fall Semester

- Unit 1 – Algebra 2 Review
- Unit 2 – Exponentials and Logarithms
- Unit 3 – Introduction to Trigonometry
- Unit 4 – Trig Functions
- Unit 5 – Trig Identities

Spring Semester

- Unit 6 – Polar
- Unit 7 – Complex Numbers
- Unit 8 – Vectors
- Unit 9 – Conics
- Unit 10 – Partial Fractions and Matrices
- Unit 11 – Sequence and Series
- Unit 12 – Intro to Calculus

Online Learning and Microsoft Teams:

This class will be taught in a “Flipped Classroom” format. Students will watch instructional videos outside of the classroom. These videos will be posted on YouTube for learner convenience. To find the links to these videos, students will need to log into Microsoft Teams. WCSD has given every student access to the entire Microsoft Suite (Word, PowerPoint, Excel, Teams, etc.).

If a student needs to reset their password for any of these programs (including Teams) can the QR code with your smartphone or go to

<https://docs.google.com/forms/d/e/1FAIpQLSdoHy1lYoGrirkwgifoCvq5fyubHSrcgqboRIIHBB2N156VQQ/viewform>



Covid-19 / Distance Learning Statement:

No one signed up for this. Not for the sickness, not the masks, not for the social distancing, not for the sudden end of our collective lives together in the Leadership Room. Not for an online class, not for teaching remotely, not for learning from home, not for mastering new technologies, not for varied access to learning materials.

We are in this together. We are all new to this: you (the student/parent) are learning to learn online, and I (Mr. Naughton) are learning to teach online. My recommendation to you (student and parent) is to try your best, and **over-communicate**. Feel free to email or text (via Remind) if you have any questions, and I'll do my best to get back to you as soon as possible. If you fall behind, need special resources, or have Covid-19 related issues come up – please let me know and we will work together.



Please (student) fill out the attached survey. **This information will be kept confidential.** The information is just used to help teach better. Click on the following link or use the QR Code:

<https://forms.office.com/Pages/ResponsePage.aspx?id=SfWsPDZezEGj3olFnhId7-e-KCNyExhHuqhZ7PeFqUFUOUhHWVQwT0xSUDI0N0NVOFFQVDIUWUFIRy4u>

Attendance & Tardy Policy

Attendance is the most important reason for student success in the classroom. The district has amended its Attendance Policy due to Covid-19. No student will fail due to attendance, but it is the **responsibility of the student to make up any missed work, assignments, Mini Celebrations, or Celebration of Knowledge.** Students might be required to come in at lunch / after school to make up missing work at Mr. Naughton's discretion.

Entering the classroom after the bell is considered a **tardy**, or unexcused missed instruction (UMI).

No absences are excused until the work has been made up.

Please refer to the **student handbook** or online at www.washoe.k12.nv.us for additional information!

You will be required to complete an attendance on your off days. Please log into Microsoft Teams, and hit your attendance link for every class by 2:30pm.

Conduct & Behavior Policy “Keys for Success”



- Put forth their **best** and **honest** effort.
- **Respect** Yourself: **Respect** Your Peers: **Respect** Your Classroom: and **Respect** the Educator.
- **Always** seek to improve.

- Take **responsibility** for one's behavior, actions, and attitude. You are responsible for your success in this class.
- **Dress code guidelines** will be followed according to the [Student Planner](#).
- **Disruptive items** are not allowed (music players, cell phones, etc.) and can be confiscated at the digression of the teacher.
- **Head phones / Ear buds** are not allowed to be in or on the ear even if the music device is off. The only exception is if a student is watching a video via Microsoft teams
- **Vaping / E-cig or tobacco of any kind** seen in class or school will result in immediate referral to the dean, confiscation of all pieces, and parent contact.

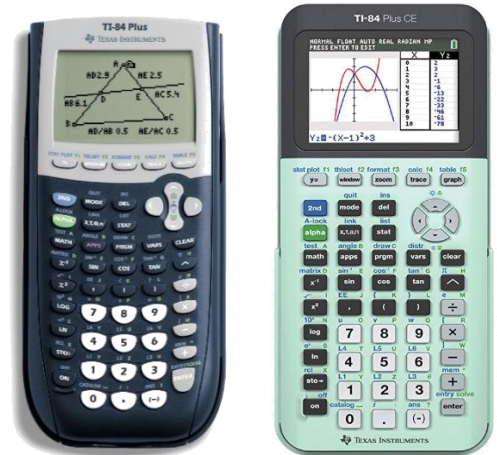
Failure to follow these guidelines will result in, but not limited to:
warning, parental contact, office referral, parent-teacher conference, removal from class.

Math Department Fee

- There is a \$10 lab fee for all math classes. This fee is used to extend and maintain the Promethean board technology within the math department. Please pay the bookkeeper.

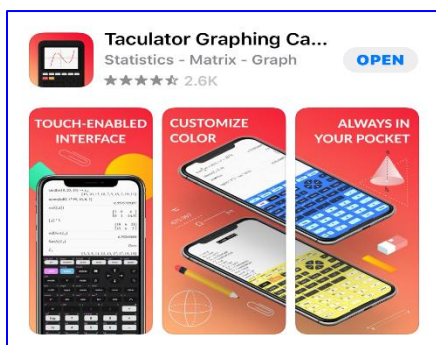
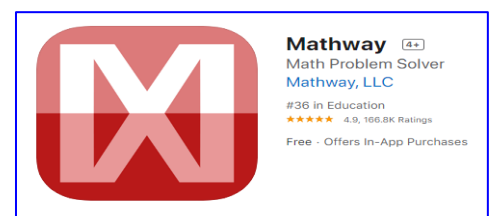
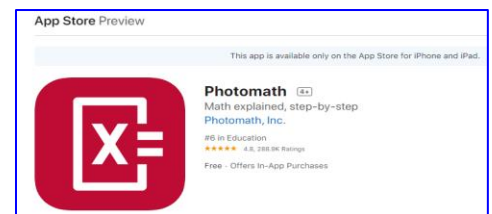
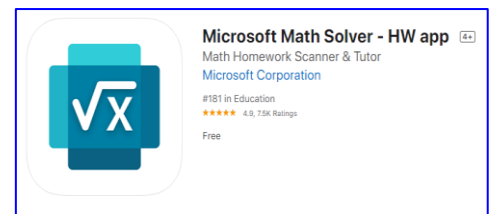
Materials Needed

- Device connected to **reliable internet**
- 2-inch, three-ring binder with section dividers and tabs (see key to success for sections)
- Paper (lined and graph paper)
- **Scientific calculator** Recommended TI-84
- Extra sharpened **pencils** or **pens** and **notebook paper**.

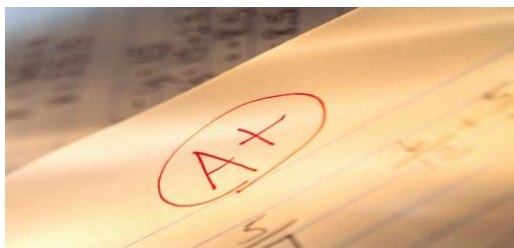


Calculator Apps / Apps on Smart Phones

- Smart phones are an amazing tool to help you learn math and are highly encourage.
- No phone will be **NOT** be allowed during a Celebration of Knowledge (hence we recommend the TI-84 Calculator)



Academic Responsibilities



Keys to Success

- Be organized (with note-taking & Homefun)
- Plan ahead (for Homefun & studying)
- Review & practice (with a friend or classmate)
- If in doubt, **ask questions!**

Be prepared for class (textbook, notebook, assignments, pencils or pens, notebook paper).

- Notebooks must be **organized** with labeled section dividers (**Guided Notes, Homefun and Reviews, Celebrations of Knowledge / Mini Celebrations**).
- **Homefun** must include assignment, problems written out, and **work shown**.
- Homefun will be given out nearly **every class period**.
- Homefun is considered **late** if turned in *after due date* but before the end of the Unit.
- **Late Homefun** is worth up to 50% of original points.
- **Exceptions** will be given at the discretions of the educator. Please email bnaughton@washoeschools.net.

Make-up work

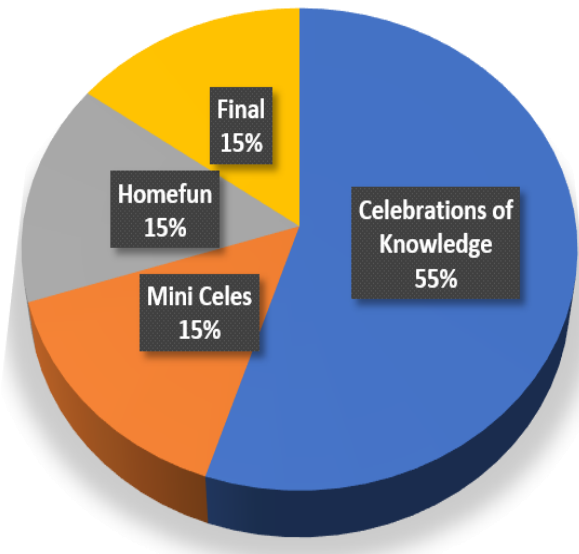
For any absence, (school business, medical, truancy, or family business) must be turned in within “time equal to twice the number of days you were out” of class. If you were absent on the day a **Celebration of Knowledge** was given, you will be expected to make it up the day you return to class. Otherwise, it will count as a zero until it is made up.

If you start **falling behind**, feel **unclear about concepts** taught, or were **absent**, then **you** must make an effort to catch up! Do not wait until the next class meeting to get extra help.

- **Extra help** is available before school, at lunch, and after school. Mr. Naughton can be found in Leadership Room at lunch (except for Tuesdays and Spirit Weeks)
- **Infinite Campus** – Live website where grades, and attendance can be found.
- **Youtube.com** is an amazing resource. Type the concept you are unsure of, and watch other educators help you master the concepts.
- **Class Website** - <https://naughtonshuskies.weebly.com/algebra-2.html>

Grading System

Academic grades are weighted based on the following chart:



Academic Grading Scale (per semester)

A	≥ 90%
B	≥ 80%
C	≥ 70%
D	≥ 60%
F	< 60%

Citizenship grades are based on a student's attitude, conduct, and behavior.



Homefun:

Homefun is 15% of the semester grade. There are two parts to the Homefun category. Filling out the Guided Note Packet (or simply taking notes on a separate sheet of paper) is due every class period. And the Homefun set of examples is due at the end of the unit.

Celebrations of Knowledge / Mini Celes:

All work must be shown for credit. You are responsible for all notes, classwork, and/or textbook examples that could be on the Celebration of Mini Celebration. **Students who do not attempt problems on a regular basis, or rely on apps like Photo Math will have a very hard time on the Celebrations and Mini Celes.**

Daily participation:

This includes being prepared for class, watching the videos, looking at questions from the Homefun, and being on time!

Grades:

They will be posted on the **Internet** at <https://washoe.infinitecampus.org/campus/washoe.jsp?status=logoff&lang=en> on a regular basis. Assignments when you were absent (AB) for can be made up for FULL points! Assignments with Missing assignments (MI) can be made up to 50% of the points! **Note:** Points will be given only to Homefun that is fully done with **work shown!**

ACADEMICS, CHEATING, AND PLAGIARISM:

The Reno High School Honesty Policy will be in effect regarding cheating and plagiarism. Cheating/Plagiarism will not be tolerated at any time.

Cheating/Plagiarism is turning in any work that is not your own. (i.e. copying homework, copying, talking, or using a cheat sheet in an exam, or using someone else's work as their own.) A student caught cheating/plagiarizing will receive a zero for the assignment and an automatic "F" in their semester's citizenship grade.

Math XL:

Students can use the link on the Quick Reference or go through these steps.

Sign into a district computer.

Go to www.washoeschools.net

Click on Student and Parent

Click on Envision

Click on Sign In

If at home: Go to www.washoeschools.net

Click on Student and Parent

Click on Envision

Click on Sign In – sign in using `washoe\studentID#`, their password.

Contact

Mr. Brad Naughton, Educator – Math Dept.

Reno High School

395 Booth St. Reno, NV 89509

(775) 333-5050 (school)

bnaughton@washoeschools.net (E-mail)

Dear Parents, Guardians and Students:

Please the following links for the Class Website, and Distance Learning Inventory

Class Website Link	Distance Learning Inventory Link
https://naughtonshuskies.weebly.com/trig--pre-calc.html	https://forms.office.com/Pages/ResponsePage.aspx?id=SfWsPDZezEGj3oIFnhId7-e-KCNyExhHuqhZ7PeFqUFUOUhHWVQwT0xSUDI0N0NVOFFQVDIUWUFIRy4u
QR Code (scan with a smart phone)	QR Code (scan with a smart phone)
	

Please take some time to read over the classroom expectations with your student. Remember that grades will be updated at <https://washoenvironmentalcampus.org/campus/washoe.jsp>

If there are any questions or comments, please do not hesitate to call, text via Remind, or email me.

Please fill out the acknowledgement form and return by the end of the week.

I look forward to working with you and your child.



Mr. Naughton

We have read and understood the Classroom Expectations and Syllabus for Mr. Naughton's class. In order to be successful, these guidelines will be followed. The student will inform the parents on his or her progress throughout the school year. I consent to allowing my student to use the Remind App for education purposes only. Additionally, if the student falls behind, help will be sought after.

Student **Name** (print): _____

Student **Signature**: _____ Date: _____

Parent **Name** (print): _____

Parent **E-mail***: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Parent **Signature**: _____ Date: _____

Home Phone: _____ **Work** Phone: _____

Check this box that your student filled out the Distance Learning Inventory online.