Course Outline: Workplace & Apprenticeship 10
Fall 2019

Teacher: Ms. Darla Carignan
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- Students are encouraged to visit http://carignanmath.weebly.com/ for extra help. Math videos and supplementary materials will be posted.

Course Description:

Workplace and Apprenticeship 10 is a mathematics course that aims to look more at practical applications of mathematics in everyday life. This course is not an easy course. The pace of Workplace and Apprenticeship 10 is is faster than Mathematics 9.

Course Topics

- Unit 1 – Unit Pricing and Currency Exchange
- Unit 2 – Earning an Income (Wages and Salaries)
- Unit 3 – Length, Area, and Volume
- Unit 4 – Mass, Temperature, and Volume
- Unit 5 – Angles and Parallel Lines
- Unit 6 – Similarity of Figures
- Unit 7 – Trigonometry

EVALUATION:

Quizzes/Assignments/Projects	40%
Unit Tests	50%
Final Exam	10%
TOTAL	100%

SUPPLIES NEEDED:

- Paper
- Binder
- Textbook
- Ruler & Full Geometry Set
- Pencils
- Eraser
- Coloured Pens (Erasable Coloured pens are a helpful tool)
- Highlighters
- Sticky Notes
- Coloured sticky tabs to section off the workbook
- APPROVED Scientific Calculator (See below)

APPROVED Scientific Calculator – it is important to note that many common calculators will **NOT** be permitted to be used at Campbell. It is very difficult to produce a complete list as companies continue to change & add new models, but following is a list of ways to check to see if the calculator you have is not allowed. If you are still unsure as to the acceptability of a calculator after reading this list, please have the student bring in the calculator unopened in its original packaging and check with the math teacher to see if it needs to be returned and replaced with a different model.

a) **if the calculator contains any of the following descriptions in its name, it will NOT be allowed to be used in our math classes**
   - **Write View**
   - **MultiView**
   - **Textbook Display**
   - **Mathprint**
   - **Natural Display**

b) **Enter $\sqrt{8}$ and check the answer. If the only answer it will give is $\sqrt{8} = 2.828427125$, the calculator is likely fine. If one possible answer is $\sqrt{8} = 2\sqrt{2}$, do NOT purchase that calculator for use at Campbell**

c) **Do not purchase any calculator whose buttons show small squares that represent positions where numbers will be entered (like the following picture)**

d) **Students will NOT EVER be permitted to use their phone as a calculator**

e) **Graphing Calculators are not permitted in this class**

CLASSROOM EXPECTATIONS:

- If you don't understand the way something has been taught I can usually teach it in a couple several different ways – just ask!
- My classroom is a place where people feel comfortable and accepted. Please behave in ways that help make that true.
- Phone use: During teaching time, phones must either be left in your locker or placed in your slot in the phone holder at the front of the classroom. On most days you will be allowed to retrieve your phone after I am done teaching. This privilege will be removed if you choose to use your phone inappropriately in class.

- Extra help: Please always ask if you have any questions. Campbell Collegiate Math Teachers also provide a scheduled math help session every day – please check the posted sign in my classroom for times and locations
- There is no such thing as a stupid question! Ask if you don't understand!!!!!!!
- You must come prepared for class – bring all supplies and your workbook every day.

Student Sign Up Information

In order for students to be able to access all assignments and information, they must join all the following:

 I use the Remind APP to send out homework assignments, answer keys to assignments and reminders about upcoming Concept Checks or Comprehensive Tests. It is very important that all students sign up for REMIND. Please use the following code to sign up now (Please use your actual name to sign up for Remind so that I know who you are!). Parents may also sign up with REMIND! (Please use your actual name). Parents may also sign up (please include your name and student name)

REMIND INSTRUCTIONS FOR THE PERIOD 3 CLASS:
- Text the message **@wam10p3** to the number **(780) 666-7508**   OR
- On your browser go to **rmd.at/wam10p3** and follow the instructions

REMIND INSTRUCTIONS FOR THE PERIOD 5 CLASS:
- Text the message **@wam10p5** to the number **(780) 666-7508**   OR
- On your browser go to **rmd.at/wam10p5** and follow the instructions

All students must join my Google Classroom in order to have access to all assignments and documents: The classroom is called Ms. Carignan's WAM 10and the class code is puifgxk

All students must sign up for Delta Math (every month you will have several summative online assignments here Signup Instructions are on my Google Classroom.

Remember that on my weebly website I have math videos for every topic and a live google calendar with daily plans! Use this to stay on top of what will be doing in class! http://carignanmath.weebly.com

Math 10 WAM Parent/Guardian Form 2013/2014

- I, _____ (please print) (student's parent/guardian), have read Ms. Carignan's **Math 10 WAM** syllabus. I understand that _____ (student) is responsible for adhering to the expectations and policies outlined in the course syllabus.

- I have read over the preceding document and am I aware of the course expectations and which type of calculators are permitted in this class _____(parent/guardian)

- If I have any questions regarding the syllabus or the class, I understand that contact information has been provided above and is also available on the Campbell Collegiate website. I also understand that on Ms. Carignan's website (http://carignanmath.weebly.com) you can find math videos for every topic and a live google calendar with daily plans

- I understand that all attendance information, assignment information, and grades are available through the Parent and Student Portals, and I know that both students and parents have their own access code to Parent Portal. If you do not have an access code, please visit the main office at Campbell Collegiate to obtain one.

If Ms. Carignan has questions about your son/daughters grades/behavior or just want to brag about their excellent work, she should contact (Please PRINT):

My contact information is:

Name(s): _____ _____

Phone Number(s):_____ _____

Email Address(es): _____

Thank you very much for your understanding and participation in your child's Math 10 WAM class!

This will be a successful year with your support!

Ms. Darla Carignan