

MAP4C Summative

Eric Taylor

June 2017

Finding Math in Your Career

1. State the career that you intend on pursuing.

I intend on pursuing a career in web development and computer programming.

2. Give a brief description of what you would do on a day-to-day basis in your career.

The beautiful thing about computer programming is that my day-to-day has such a variety of things to do, what I do changes daily. A typical day could look like this: check email, load up necessary tools for today's tasks, check the automated build system and make sure it isn't failing, look at tasks such as bug reports and feature improvements, pick one and work on it or continue working on what was done the previous day, and possibly a meeting or code review / discussion about implementation of solutions for tasks.

3. How will you use mathematics and the concepts you have learned in this course in your future career? The units studied in this course are listed below. Place a check mark beside each unit that applies to your career and give a briefly describe how.

- | | |
|---|--|
| <input checked="" type="checkbox"/> 1-Variable Statistics | <input checked="" type="checkbox"/> Personal Finance |
| <input checked="" type="checkbox"/> 2-Variable Statistics | <input checked="" type="checkbox"/> Geometry |
| <input checked="" type="checkbox"/> Exponentials | <input checked="" type="checkbox"/> Trigonometry |

Since it is possible to create a program to do all the math covered in this course, all of the units and concepts covered in this course can apply to the career.

4. Contact(Hint: e-mail makes a lot of sense) someone who is currently working in your chosen career and ask them questions about their daily routines and in particular, to explain how they use mathematics in their career.

Contact person: Randy Taylor

[REFER TO INTERVIEW]