HOW TO GET THE MOST OUT OF ONLINE HOMEWORK

- Learn the software: each online homework tool has different requirements for how you must input values. Try to make note of the software’s specific requirements for inputs. If you are certain your answer is correct even though it says it is wrong, reference the help button, and it will explain what possible inputs could lead to a ‘wrong answer’ and how exponentials, vectors, and such should be typed in.

- Do not always type in the answer you found by convenience: pay attention to how the question asks for the answer. (for example: to a specific decimal, in i, j, k form or vector brackets, carry a specific decimal through calculations)

- Since online homework often comes from the textbook, do not be tempted to search for the answer in the solution manual before you attempt the problem. You must understand the material, not just plug & chug with your numbers just to “get the homework done.” We are all busy and online homework can be frustrating/time consuming, but the best way to learn is by working on problems on your own and critically thinking about methods and procedures. Challenge yourself to do it on your own first.

- Reference the textbook as you work through problems. There are worked out example problems in each section of the text that are likely similar to homework.

- Make use of professor’s office hours. If the online homework is causing issues, let your professor know. Chances are the professor wants to know what he/she can do to make the experience better.

- Take note of the tools your online homework offers. For example, WebAssign offers tutoring videos on how to do specific problems and practice quizzes. Mastering Engineering has a ‘Study Section’ where there are video tutorials, extra practice problems with solutions and study guides. Do a little exploring on the platform and make use of these resources!