



**PHYSICS**  
**Complementary**  
**Astronomy**  
203-BWT-03  
Fall 2018

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**Teachers**      **Rim Dib** 7B.19, local 4153, rdi b@dawsoncol l ege. qc. ca

**Pre-requisites**   None

**Co-requisites**   None

**Ponderation**   3-0-3 (3Fall 2018)

In the rare event that a student for valid reason (*e.g.* due to an intensive course, illness, *etc.*) is or anticipates to be absent during a quiz or in-class assignment, the student **must**, where possible, inform the teacher and provide the necessary documents before the absence or, at the latest, on the day of their return. If the absence is excused, students will have the opportunity to complete the assessment.

All other assessments missed due to absence are:

assigned a grade of zero where the absence is not excused;

given zero weight in the calculation of the final grade where the absence is excused.

**Required materials**

Calculator Sharp EL-501 XGB-WH (the one available at the bookstore) or any other scientific calculator approved by your teacher.

There is **no required textbook** for this course

**Teaching methods**

The material will be presented using a combination of lectures and in-class problem solving.

**Attendance & participation**

In order to be successful, students are strongly encouraged to attend all classes and students are expected to participate actively in class discussions. Students are expected to attend all classes and participate actively in class discussions.

**Course content**

This course is modular, divided into episodes that can last 1-4 weeks depending on topic complexity and class interest. There will be a quiz at the end of each episode. The following topics can be covered in class:

Intro: The scale of things. The Universe is HUGE. What does it mean to think like a scientist?

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