

# CALCULATING YOUR BCPM GPA

## What's Science and What's Not?

**Courses that are included in our computation of the "Science GPA" are as follows:**

- all **Biology** courses
- all **Chemistry** courses
- all **Physics** courses
- all **Math** courses
- all **Statistics** courses
- all **Neuroscience** courses (*Neuroscience may be regarded as Biology when completing medical school applications.*)

*\*\*No Computer Science or Geology Courses are used in the BCPM GPA determination. The only Psychology courses factored into the BCPM GPA are those cross listed with Neuroscience.*

## How Do I Calculate my GPA?

### **I have NOT taken courses outside of Williams**

- If you have NOT taken any courses outside of Williams, then the process is straightforward. Use the GPA Calculator Excel spreadsheet to enter your courses and grades. Note the conversion table for Grades to numeric values on a 4.0 scale. The formulas calculate your BCPM, AO, and Overall GPAs. You can update your Biographical Report with this information.

### **I HAVE taken at least one course outside of Williams**

- We refer you to the outstanding page of New York University's Robert & Ellen Salant Prehealth Program for an explanation of how BCPM is calculated by AMCAS, AACOMAS, and AADSAS. You can view the page [here](#). You will see that,
  - For AMCAS, the BCPM GPA includes all courses taken within the departments of Biology, Chemistry, Physics, and Math; including both grades from repeated courses.
  - For AACOMAS, the Science GPA includes courses taken within the departments of Biology, Chemistry, and Physics; only the last instance of a repeated course is included.
  - For AADSAS, the Science GPA includes all courses taken within the departments of Biology, Chemistry, and Physics; including both grades from repeated courses. Math courses should be classified as "Other Science."
- AMCAS has an Application Grade Conversion Guide that you can access [online](#). Use that as your guide as you combine your multiple transcripts into one GPA.