Math Walkthrough for PSIO & Medical Sciences Students

"What Foundation Math is required for the PSIO & Medical Sciences degree?"

The Foundation Math Requirement for the PSIO & Medical Sciences major can be satisfied by <u>one</u> of the following:

- Calculus I, MATH 122A and MATH 122B
- Math of Biological Systems, MATH 119A

Click on the courses to find out more about them!

PLEASE READ: Not all students will be taking one of the above courses their first semester, or even in their first year!

And that's **OKAY**!

It doesn't matter where you start, as long as you're making forward progress, you'll get there. It's also better to start where you're at and **build** a good foundation, rather than try to jump into something you're not ready for.

You can find Math *and* degree requirements for the PSIO & Medical Sciences major in your Advisement Report OR the Curriculum Guides on our website.

Click here for instructions on opening your Advisement Report!

Click here to find our
Curriculum Guides!

Math Walkthrough for PSIO & Medical Sciences Students

"How do I know what Math I placed into?"

What is your PPL, or Math Placement Test, score?

Hint: This can be found in your <u>Transfer Credit Report</u> under "Test Credits"

- 1 Between 0 and 39
- Between 60 and 74
- Between 40 and 59
- 4 75 or higher

1 MATH 100
Preparation for
College Algebra

2 MATH 112
College Algebra

Upon completing MATH 100, students move on to MATH 112.

MATH 119A

Math of Biosystems

Upon completing MATH 112, students can move on to MATH 119A <u>OR MATH 120R</u>.

MATH 120R
Pre-Calculus

A full breakdown of Math Placement scores and their corresponding courses can be found here! Upon completing MATH 120R, students can move on to MATH 122A+B. NOTE: MATH 120R does not satisfy the Foundation Math! Rather, it is a prereg for MATH 122A+B.

MATH 122A+B
Calculus I

Math Walkthrough for PSIO & Medical Sciences Students

"Is MATH 119A or Calculus 1 the only Math I need for the Physiology major?"

No. The second Math requirement for the Physiology & Medical Sciences Major, Calc II or Biostatistics, can be satisfied by <u>one</u> of the following courses:

- Intro to Statistics and Biostatistics, MATH 263
- Intro to Biostatistics, BIOS 376
- Evidence-Based Medicine, ECOL 379
- Calculus II, MATH 129

Click on the courses to find out more about them!

An important note...

 These courses have their OWN pre-requisites, so make sure you have the required pre-requisites completed before planning to enroll in them!