Shippensburg University -- Placement Testing

Options for Students Testing at Level 2 in Mathematics

You have tested into Level 2. As a result, you may need to improve your skills in math so that you are adequately prepared for an algebraically intensive college-level mathematics class.

If your major includes Art, Communications, Criminal Justice, English, History, Political Science, Psychology, Social Work, or Sociology, no further action is necessary. PLEASE check your math requirement for your major. You will enroll in one of the following:

MAT105: Mathematics for Liberal Studies
MAT107: Mathematical Models Applied to Money
MAT117: Applied Statistics
MAT190: General Education Special Topics

Majors that REQUIRE Algebra, Applied Calculus, or Calculus
(Includes: Biology, Business (all majors), Chemistry, Computer Science, Economics, Engineering (all types), Mathematics, Middle-Level Education majors, and Physics)
If your major requires MAT 140A/B: College Algebra, MAT 175: Pre-calculus, MAT181: Applied Calculus or MAT211: Calculus I, you must complete your remediation before you will be allowed to take any algebraically based college-level math course. Please select from the options below:

Option #1: Take Development Math this summer.
Remediate prior to your arrival to Shippensburg University. You must complete your remediation before you will be allowed to take any college-level math course. The most common path to remediation involves successful completion (with a “C” grade or better) of a developmental math course either at another college or university (see backside of this handout).

Option #2: Work through an online review system and take the waiver exam.
Students who place at Level or Level 2, can choose to work through an online review system independently or with the assistance of a tutor to prepare for a waiver exam to improve their placement level. Students interested in this option should do the following:

- Find a local tutor to assist with reviewing the material. (optional but recommended)
- Email (using SU email) Testing@ship.edu and request to be enrolled in the MyLabsPlus Developmental Math Waiver Program.
- Once enrolled, you will receive instructions on how to login and navigate through the system.
- Working independently or with your tutor, you will need to review and then complete the four units with a 70% or better level of mastery. You need to reach a 70% mastery level at each stage before you can move on to the next unit.
- Upon successful completion of all 4 units, you will be allowed access to the online waiver exam.
- You must take the online waiver exam on your own.
- Students who earn a 28 out of 40 (70%) or more on the exam will improve their placement to Level 3 and will be able to enroll in a college level mathematics class.

Option #3: Take MAT 050: Developmental Mathematics during the regular academic year at Shippensburg University.

*** Please note that developmental courses, whether taken at Shippensburg University or elsewhere, DO NOT count toward graduation. ***
Developmental Mathematics Courses at Other Institutions

The following list is provided to help you find an appropriate developmental math course at a college near your home. It provides examples of courses offered by several institutions that are comparable to Shippensburg University's Developmental Mathematics: MAT 050. **Course numbers and content are subject to change;** equivalent courses are often titled “Elementary Algebra,” “Basic Algebra,” or “Algebra I.” To ensure that you are taking the appropriate course, please confirm with the Testing Center at 717-477-1014 or MCMurphy@ship.edu.

### Pennsylvania
- Bucks County Community College: Basic Algebra (MATH095)
- Butler County Community College: Fundamentals of Algebra (MA060)
- Community College of Allegheny County: Algebra Fundamentals (MAT090)
- Community College of Beaver County: Fundamentals of Algebra (DEVS021)
- Community College of Philadelphia: Elementary Algebra (MATH017)
- Delaware County Community College: Introductory Algebra (MAT060)
- Harrisburg Area Community College: Beginning Algebra (MAT020)
- Lackawanna College: Introduction to Algebra (MAT 110)
- Lehigh Carbon Community College: Beginning Algebra (MAT100)
- Luzerne County Community College: Fundamentals of Algebra (MAT060)
- Montgomery Community College: Beginning Algebra (MAT011)
- Northampton Community College: Elementary Algebra (MATH-022)
- Pennsylvania College of Technology: Elementary Algebra I (MTH005)
- Pennsylvania Highlands Community College: Intermediate Algebra (MAT131)
- Pennsylvania Highlands Community College: Algebra I (MAT030)
- Reading Area Community College: Beginning Algebra (MAT030)

### Delaware
- Delaware Technical Community College: Elementary Algebra (MAT015) 4 cr *

### New Jersey
- Atlantic Cape Community College: Introduction to Algebra I (MATH-73) 4 cr
- Brookdale Community College: Elementary Algebra (MATH025) 4 cr *
- Camden County College: Elementary Algebra Traditional (MTH029)
- Mercer County Community College: Beginning Algebra (MAT037) 4 cr *
- Middlesex County Community College: Algebra I (MAT013) 4 cr *
- Raritan Valley Community College: Elementary Algebra (MATH020)
- Rowan College at Burlington County: Elementary Algebra (MTH075) 4 cr *
- Warren County Community College: Introductory Algebra (MAT51) 3 cr

### New York
- Broome Community College: Foundation for College Math 2 (MAT092)
- Suffolk Community College: Algebra 1 (MA07/MAT007) 4 cr *

### Maryland
- Allegany College of MD: Beginning Algebra (MATH090)
- Anne Arundel Community College: Beginning Algebra (MAT 011)
- Carroll County Community College: Introductory Algebra (MAT097)
- Chesapeake College: Elementary Algebra (MAT031)
- College of Southern Maryland: Fundamentals of Algebra (MTH1000)
- Frederick Community College: Introductory Algebra (MA081) 4 cr *
- Hagerstown Community College: Elementary Algebra (MAT099)

### Virginia
- Northern Virginia Community College: Algebra I (MTH 3)

* Denotes four-credit option