Computer Science, Game Development, and Information Technology Majors Math Placement Assessment (ALEKS)

In order to be placed into the proper math class for your major and ability, it is necessary for you to take the ALEKS placement assessment. Information and the assessment can be found at http://www.kutztown.edu/mathplacement. Note that this assessment should not be rushed as it may result in a lower score than anticipated. You should allocate approximately one to two hours to complete this assessment.

If you take the assessment (or have taken it already) and do not score high enough for an appropriate math class, it is possible for you to work through some "Prep and Learning Modules" in ALEKS, free of charge, to learn some of the necessary topics. You may take the assessment up to five times. If you wait too long to take this assessment or do not obtain a score for the math class appropriate for your major (MAT105 for Information Technology, MAT181 for Computer Science and MAT106 or MAT115 for Game Development), you may require additional time to graduate as it may require you to wait to take a math class or you may have to take pre-requisite math classes.

If you are unable to score at least 46, you may opt to take a math class at a community college or other college and transfer it to KU. Be sure the course will transfer as a course you need for your major (consult your advisor or the department chair). If you opt for this path, you are encourage to complete a "Permit to Study at Another College" form, which is available on the Registrar's Office web site (https://www.kutztown.edu/about-ku/administrative-offices/registrar.html).

The scores will indicate the math class you may enroll. The math courses you should be taking for your first semester, if possible, are:
- Computer Science majors → MAT181 (Calculus)
  - If not able to take MAT181, you may need to take a pre-requisite course such as MAT105 (College Algebra), MAT106 (Trigonometry), and/or MAT115 (Pre-calculus).

- Game Development majors → MAT106 (Trig) or MAT115 (pre-Calc) or MAT181 (Calculus)
  - If not able to take MAT106 or MAT115, take the pre-requisite, MAT105 (College Algebra).

- Information Technology majors → MAT105 (College Algebra) or above

Score and related math course(s):

Score	Course Placement
Up to 45	Consider spending time in the *Prep and Learning Module*.
46 - 60	MAT 105: College Algebra
61 - 75	MAT 106: Trigonometry (MAT 105) MAT 115: Precalculus (MAT 105) MAT 121: Math for Business and Information Sciences (MAT 105) MAT 122: Applied Calculus (MAT 105) MAT 140QL: Applied Statistics (MAT 105)
Greater than 75	MAT 181: Calculus I (MAT 106 or MAT 115)

After completing the math assessment, and obtaining the score you are satisfied with, please contact the Computer Science & Information Technology Department chairperson, **Dr Lisa Frye (frye@kutztown.edu)** to have your schedule updated accordingly.