

To: IWU Students
From: Zahia Drici, Chair, Department of Mathematics
Ref.: Guidelines for Placement into Math 176: Applied Analysis I
Date: March 22, 2017

The purpose of IWU Mathematics Placement Test is to provide a recommendation about which mathematics course you should first take at IWU. It is specifically designed for students who are planning to take *Math 176: Applied Analysis I*. Choosing your first math course is a crucial decision; therefore, the recommendation should be seriously considered.

Recommendations:

- 14 or more correct answers: enroll in *MATH 176 Applied Analysis I*.
- Between 10 and 14 correct answers: consult with your IWU academic advisor.
- Less than 10 correct answers: enroll in *MATH 145 Measurement and Approximation* or another mathematics course, as determined after consulting with your IWU academic advisor.

More generally, the test can be used to identify areas for which improvement might be helpful for successful study of collegiate mathematics. The results of this test will not be included in any course grade. Your test data will be stored locally by the math department for a period of two years, but will only be used for advising purposes and will not be shared outside of the department. Please follow all directions to ensure an accurate assessment of your mathematical background.

Directions:

- (a) Take the test by yourself with no outside help.
- (b) No calculators allowed.
- (c) Choose the unique correct answer to each question.
- (d) Don't guess. It is more informative to choose "I don't know" if you don't know the answer.

The placement test is available on the math department webpage. Here is a link to it: <https://www.iwu.edu/math/CalculusPlacement/>. If you wish to take the test, please print a copy and when you are done taking the test, submit it to **Debbie Gorden in the CNS Division Office in room C110**. If you have any questions regarding this test, please contact Zahia Drici (zdrici@iwu.edu) or any math faculty. Your results will be sent to your IWU email account.