



International Academy  
1291 Torpey Drive  
Troy, Michigan 48083-5444  
Telephone: 248.823.8300 Fax: 248.823.8313

*A World of Learning*

*“One of America’s Top Ranking High Schools”*

- Newsweek

*Ranked Top Five High School in the United States*

- U.S. News and World Report

*A 2018 National Blue Ribbon School*

March 2020

Welcome to the International Academy

This letter is to help you understand your student’s math placement. The math diagnostic test your student took for acceptance into the International Academy is used as the primary instrument for math placement. However, we also examine the student’s current math course work and grades. Over the past 21 years, our placement methods have proven to be accurate and effective. A student placed in Math 2 in ninth grade will have the opportunity to take a calculus level course in his/her senior year. This course is equivalent to a first semester college calculus course. This path gives a solid foundation for any career, but also meets standards expected in the medicine, research, and engineering fields. It should be noted that all of our math options are considered honors level.

Students placed in Math 3 in ninth grade will take a calculus level course in 11th grade. While this may be advantageous for some students, relatively few students are ready for this challenge. Students should not find themselves overwhelmed with the pace and the expectations of their math class which is why proper placement in the ninth grade is so important. Ninth grade students in Math 3 must consistently meet high standards in their math course throughout the school year in order to maintain their placement at that level. This path is geared for students who are passionate about mathematics and are interested in studying math at the collegiate level.

All course work at the International Academy is honors level and is designed to prepare students for Diploma Program courses. We have carefully developed our sequence of courses and placement criteria to best promote student success.

Sincerely,

Ryan Brinks  
Associate Principal  
International Academy East  
rbrinks@bloomfield.org  
248-823-8300



*Principal: Lynne Gibson; Associate Principal: Ryan Brinks; Counselors: Alexandria Phelps and Whitney Bernstein*