

FACTS AND MISCONCEPTIONS ABOUT BRIGHTON ALGEBRA

OVERVIEW: The algebra courses in Brighton Learning Center at Emporia State University use a hands-on computer interactive approach to learning called Course Compass. This gives students access to modern computer technology in addition to their instructor in order to enhance their opportunities for success and to maintain a uniform mode of instruction and evaluation. The instructor is present during class time providing individualized assistance and explanation as needed.

PLACEMENT: Students are placed into one of the three algebra courses depending on where their ACT or SAT math score, placement exam, or prerequisite course indicates their knowledge of algebra currently stands. This avoids the learning gaps that result when a student is placed beyond where they are ready to learn. When properly placed a student is ready to advance and gains confidence with success. [Learn More...](#)

CLASS ROUTINE: These web-based courses allow students to watch video lectures and read the textbook online for each lesson before they come to class. During class time, students review examples, practice doing homework problems and take the quizzes. An instructor(s) and student tutors are available to direct the student's learning and reinstruct them anytime they ask for help. This does not take the teacher away from the student, but frees them to work one-on-one with each student on their individual need. Each assignment may be done multiple times before it is due, for students to improve their understanding and grade. The highest score is recorded for each assignment.

REVIEW & TESTING: Review sessions lead by an instructor are held before each exam to answer student's questions and help them further prepare for the upcoming exam.

TUTORING: The Math Lab in Brighton Learning Center, BL190, is an additional opportunity for students to have access to the computers and tutors after class hours if they wish to finish homework and/or get further assistance.

ATTENDANCE: All of the assistance provided by the instructors is more effective when students attend class regularly and seek help as needed. Attendance is expected.

ACCESSIBILITY: Since all of the course materials are available online, the students can work conveniently at their personal computer or in other computer labs (Internet connection required) in addition to attending the regular class sessions.

TRADITIONAL LECTURE: In addition to the individualized algebra classes which meet in Brighton, some sections (not located in BL190) are taught in the traditional lecture style. Students with a weak background, low ability, and/or poor study skills sometimes are guided along better in this format. Success still depends on the student's attendance at the lectures, work ethic, and a desire to seek help outside of class either from their instructor or the Math Lab.