

New Accelerated Mathematics Courses for Spring 2012 at El Camino College: Intermediate Algebra for Statistics and Basic Accelerated Mathematics

Math 50C, Intermediate Algebra for Statistics

- This course is designed for students to gain the elementary and intermediate algebra competencies needed for success in transfer-level Statistics. The context will be applications in statistics and real-world data-driven problems.
- Math 50C is a 4-unit course with 3 hours lecture and 3 hours lab per week. Students are expected to spend 6 hours per week on homework and studying.
- Passing Math 50C with a C or better will allow a student to enroll in Statistics.
- Math 50C has a prerequisite of Pre-Algebra or eligibility for Elementary Algebra or higher.

Math 50D, Basic Accelerated Mathematics

- This course is designed for students to gain the arithmetic and elementary algebra competencies needed for success in Intermediate Algebra.
- Math 50D is a 5-unit course with 4 hours of lecture and 4 hours of lab per week. Students are expected to spend 7 hours per week on homework and studying.
- Passing Math 50D will allow a student to enroll in Elementary Algebra or Intermediate Algebra for Statistics. Students who are highly successful in Math 50D may be considered for placement into Intermediate Algebra for General Education or Intermediate Algebra for Science, Technology, Engineering and Mathematics.
- Math 50D has no prerequisite.

Spring 2012 Schedule

Math 50D, Basic Accelerated Math (BAM) – Scheduled four days a week. Each day is about 1 hour in class with short mini-lectures and group activities, focused on concepts and mathematics in context; and 1 hour in lab working on computers, focused on the more routine aspects of mathematics.

	Time	Instructor	Room
BAM1 Sec 0350	MTWTh: 700-750am MTWTh: 920-1010am	Meyer	MCS 213
BAM2 Sec 0352	MTWTh: 200-250pm MTWTh: 410-515pm	Kjeseth	MCS 213
BAM3 Sec 0354	MTWTh: 830-920am MTWTh: 1035-1140am	Martinez	MCS 206

Math 50C, Intermediate Algebra for Statistics (IASTATS) – Scheduled four days a week for an hour and a half each day. Two days per week in class with short mini-lectures and group activities, focused on concepts and mathematics in context; and two days per week in lab working on computers, focused on the more routine aspects of mathematics.

	Time	Instructor	Room
IASTATS1 Sec 0330	MTWTh: 930-1055am	STaylor	MCS 219B
IASTATS2 Sec 0332	MTWTh: 1115-1240pm	Forbes	MCS 219B
IASTATS3 Sec 0334	MTWTh: 200-325pm	SBickford	MCS 219B

For more information, please see one of the Faculty Coordinators in the Mathematical Sciences Division office, MCS101.