Advising for Transitional Math Courses

The Transitional Math Department at LSC-CyFair offers its 3 courses (Math 0306, Math 0308, and Math 0310) in a variety of formats. When making the decision about your next Math course, make an informed decision by reading the information below.

**Fast-Track (0306/0308 | 0308/0310 | 0310/1314), 3 week, 8 week, 14 week, and Summer School**

Your instructor has a certain amount of material that must be covered, therefore any class that meets less than 16-weeks will have to be somewhat accelerated. Please be conscious of the following when signing up for these classes:

- Students in these classes must be capable of learning Math at an accelerated pace. We do not recommend that students who failed their previous Math course register for these courses.
- Students in these classes must have the type of personal obligations (other courses, work, etc.) that will not interfere with attendance or the ability to study, and complete homework assignments. This could amount to 6 – 15 hours per week.
- Students who take a fast-track class, but do not pass the first course, will need to drop the second portion of the course. This may impact scholarships, or financial aid funding.

**Online classes**

Many students take online courses because they think they require less time than a face-to-face course. This is not true. Please remember that if you are in an online course, not only do you have homework (this can take 10 hours or more per week), exams, and quizzes, but you must also teach yourself MATH! While an instructor might fit this into a 2-hour class meeting, you might take a bit longer. However, if you are a student who can learn mathematics independently, and wants some flexibility in your schedule, an online class will be perfect for you. NOTE: You will also need to make time to take proctored exams. While you do not have to take them on an LSC campus, you will have to take them at a location (Instructor approved) close to you that proctors exams.

**Hybrid/Flipped Classes – Usually meets one or two days each week**

Hybrid classes are a combination of faculty-led instruction and independent online work. In a flipped class, students learn new content online by watching video lectures, usually at home, and what used to be homework (assigned problems) is now done in class with teachers offering more personalized guidance and interaction with students, instead of lecturing. These types of classes are perfect for the student who can primarily work and learn independently, but would occasionally benefit from face-to-face support from an instructor.

**16-Week Classes - One day only Classes**

Class once a week may sound nice, but learning Math in one day (ALL lecture takes place on that day) usually translates into covering 1/2 of a chapter each class period. When making the decision to take a class that meets once per week, please realize that you will be learning a LOT of information each class period. You will also have a lot of studying to do throughout the week.

**16-Week Classes - Morning vs. Afternoon/Evening Classes AND MWF vs TTH**

When do you perform best? Early morning? After 10 a.m.? After 3 p.m.? Understanding Math takes concentration and focus. If you are still groggy at 9 a.m., why sign up for a class at that time? Do you want to learn a little bit of information each class period (MWF class) or a lot (TTH class)? Do you have a tendency to forget information over a long break (Thursday - Tuesday)? Think about how you are as a learner, and then make a schedule that optimizes your abilities.