MATH 34  CALC FOR BUS AND SOC SCIENCES  5.0 Units  
Functions and their graphs; limits of functions; differential and integral calculus of algebraic, exponential and logarithmic functions. Applications in business, economics, and social sciences and use of graphing calculators. Partial derivatives and the method of Lagrange multipliers. Prerequisite: MATH 55 or 55B or 55Y (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Mathematics Assessment process.

There is a required TBA (to be arranged) lab hour attached to this course. Students must complete their TBA lab hour requirement by logging one hour in the Open Math Lab in Building 601 (Integrated Learning Center) each week and working on TBA lab hour assignments. Students must log at least one lab hour PRIOR to the census date (check the academic calendar for the census date), or the student will be dropped from the course.

A TI-84 or TI-83 Calculator may be required. Consult with the instructor or bookstore before registering for this course.

Day  | CRN  | D AYS  | TIMES  | ROOM  | INSTRUCTOR | CODES  | SEC  | DATES  
--- | --- | --- | --- | --- | --- | --- | --- | --- 
30091 |  | MWF  | 9:30-10:55 | 204 | STAFF | 01/20-05/29 | GR | Y01 
Lab | By Arr | 1.0 Hrs/Wk | 600 | | | | | 

Eve 32602 | MW  | 7:30-9:45 | 1874 | STAFF | 01/20-05/29 | GR | 093 
Lab | By Arr | 1.0 Hrs/Wk | 600 | | | | | 

Eve 32170 | TTh  | 2:00-4:15 | 2470 | KUTIL | 01/20-05/29 | GR | Y02 
Lab | By Arr | 1.0 Hrs/Wk | 600 | | | | | 

MATH 38  TRIGONOMETRY WITH GEOMETRY  5.0 Units  
Plane trigonometry with topics from plane geometry. Geometry includes properties of polygons, parallel and perpendicular lines, congruence and similarity, area, volumes and surface area. Trigonometry includes definitions of the trigonometric functions, graphs of the trigonometric functions, trigonometric equations and inverse trigonometric functions, identities, polar coordinates and complex numbers. Applications involving right triangles, law of sines and law of cosines. May not receive credit if MATH 36 or 36Y have been completed. Prerequisite: MATH 55 or 55B or 55Y (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Mathematics Assessment process.

There is a required TBA (to be arranged) lab hour attached to this course. Students must complete their TBA lab hour requirement by logging one hour in the Open Math Lab in Building 601 (Integrated Learning Center) each week and working on TBA lab hour assignments. Students must log at least one lab hour PRIOR to the census date (check the academic calendar for the census date), or the student will be dropped from the course.

A TI-84 or TI-83 Calculator may be required. Consult with the instructor or bookstore before buying a calculator for this course.

Day  | CRN  | D AYS  | TIMES  | ROOM  | INSTRUCTOR | CODES  | SEC  | DATES  
--- | --- | --- | --- | --- | --- | --- | --- | --- 
30378 |  | MWF  | 8:00-9:25 | 204 | MAJUMDAR | 01/20-05/29 | GR | Y01 
Lab | By Arr | 1.0 Hrs/Wk | 600 | | | | | 

Day 30379 | TTh  | 1:30-3:45 | 2460 | MORRIS | 01/20-05/29 | GR | Y02 
Lab | By Arr | 1.0 Hrs/Wk | 600 | | | | | 

Day 32172 | MW  | 3:30-5:50 | 1873 | STAFF | 01/20-05/29 | GR | Y03 
Lab | By Arr | 1.0 Hrs/Wk | 600 | | | | | 

Eve 31086 | MW  | 7:30-9:45 | 503 | STAFF | 01/20-05/29 | GR | 093 
Lab | By Arr | 1.0 Hrs/Wk | 600 | | | | | 

Courses, dates, and times are subject to change. Please check the college website at www.laspositascollege.edu for the most up-to-date information regarding Spring course offerings.