California State University, East Bay, named by the Princeton Review a Best in the West College and a Best Business School, is a distinguished institution celebrated for its academic excellence, personal learning environment, acclaimed faculty, and cultural diversity. The MS in Business Analytics (MSBA) is designed for students and business professionals with a background in computer science, statistics and mathematics who want to have a mastery understanding of business analytics, such as business intelligence and big data analytics. The Pre-Business Analytics Program offers both GMAT preparation and required prerequisite courses needed to apply for admission to the MSBA program.

THE SAN FRANCISCO BAY AREA
Cal State East Bay is in the heart of the cultural, technological, and educational center of California. The Bay Area offers all the amenities of a major metropolitan setting and an inspiring platform for career development. The campus is just 30 to 40 minutes away from San Francisco, Oakland, San Jose, and Silicon Valley. MSBA graduates are perfectly placed to do practical training throughout the Bay Area.

ADMISSION FOR PRE-BUSINESS ANALYTICS
• A degree satisfying the undergraduate requirements of the MSBA, including no less than a GPA of 2.5 in the final two years of study.
• IELTS 6.0, TOEFL 71, or Duolingo English Test 100
• An online application to both the Pre-Business Analytics and MSBA programs (see details on back).
• A GMAT score is a requirement for continuing from first to second session in the program.

ADMISSION REQUIREMENTS FOR MSBA
After completion of the Pre-Business Analytics program, students have usually satisfied all of the international student requirements to enter the Cal State East Bay MSBA program, namely:
• Demonstrated mastery of college algebra, statistics and object-oriented programming with a grade of “C” or better in relevant coursework within 7 years of starting in the program.
• Acceptable percentile rankings in verbal and quantitative section of GMAT or GRE.
• IELTS 6.5 or TOEFL 79
Note: Admission into the Pre-Business Analytics program does not guarantee admission to the MSBA Program at Cal State East Bay.

LOCATION
Hayward, California— in the Heart of the San Francisco Bay Area.

PROGRAM OVERVIEW
Offered in collaboration with the College of Business and Economics, the Pre-Business Analytics is an intensive, integrated curriculum of prerequisite Business Analytics courses, GMAT preparation, and critical academic skills for international students preparing to enter the MSBA program at Cal State East Bay.

IDEAL STUDENT(S)
• Students who possess a baccalaureate degree with strong quantitative and computer programming background from an accredited college or university, and intend to pursue an MSBA degree at Cal State East Bay or other American university
• Undergraduate degree holders who need to master the English and/or academic skills needed to pass required TOEFL/IELTS, GMAT exams, and academic course work for acceptance to the university MSBA Program
• Professionals who seek an accelerated foundation in business analytics without the degree

STUDENT TESTIMONIAL
Jian Du, China

The MS Business Analytics Program at CSUEB is really a good choice for those who want to start their career in the field of business analytics and get involved in the world’s trend of big data and machine learning. Because of the program’s perfect combination of well-organized course structure and abundant contents, not to mention the dedicated professors and instructors, any self-motivated student can easily become either a data analyst or a data engineer. I am currently interning in a start-up cellphone gaming company Cloudcade as a business intelligence analyst in San Francisco, which gives me the chance to apply my analytic skills to practical problem and get to know the industry trends. I’m glad I chose the MSBA Program at CSUEB.

ACADEMIC CALENDAR*

<table>
<thead>
<tr>
<th>Session</th>
<th>Start Date</th>
<th>End Date</th>
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<tbody>
<tr>
<td>Fall 1</td>
<td>mid-August</td>
<td>mid-October</td>
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<tr>
<td>Fall 2</td>
<td>mid-October</td>
<td>mid-December</td>
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<td>Spring 1</td>
<td>mid-January</td>
<td>mid-March</td>
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<tr>
<td>Spring 2</td>
<td>mid-March</td>
<td>early May</td>
</tr>
<tr>
<td>Summer</td>
<td>early June</td>
<td>early August</td>
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* Two 8-week sessions are offered per semester. Dates are subject to change. See website below for exact dates and application deadlines.
Students are admitted to the Pre-Business Analytics program when preparing for admission to the AACSB-accredited Master’s in Business Analytics at Cal State East Bay. The length of program depends on their needs—from eight weeks to one semester of study are typical.

A typical eight-week program consists of:
• Prerequisite Business Analytics Course
• Graduate Writing or Research Skills (6 hours per week)
• GMAT Preparation Workshops (6 to 9 hours per week)
• IELTS Preparation Workshops

GMAT Preparation - 4 Courses
Each course focuses on principles and concepts on either the verbal or quantitative section while providing testing tips to help students perform successfully on the exam.

IELTS Preparation (as needed)
An intensive overview of advanced vocabulary, reading, grammar, listening, and essay writing. Focus is placed on improving IELTS test scores for admission to an MSBA program at Cal State East Bay or other institutions.

Admission to MSBA after meeting TOEFL or IELTS and GMAT requirements

Applied Business Analytics Pre-Requisite Courses

Technology Fundamentals for Analytics
(Units: 3)
Technologies for developing analytics applications. Topics include: fundamentals of business programming, sequential file processing, detail and summary reporting, and data validation.

Quantitative Fundamentals for Analytics
(Units: 3)
Fundamental quantitative methods with software. Topics include: programming for data analysis, computational linear algebra, and quantitative methods.

Strongly Recommended Preparation:
College Algebra, Statistics and Object-Oriented Programming.

Program Outcomes
• Admission to MSBA after meeting TOEFL or IELTS and GMAT requirements

HOUSING
Students can live at the Cal State East Bay on-campus residence facilities in apartments or suites. University Village is just a short walk from classes and provides spacious, fully-furnished apartments that feature a kitchenette with refrigerator and microwave. It is a true living-learning community designed to help you thrive academically, personally, and socially. It is equipped with a computer lab and study, exercise, laundry, and recreation rooms. High-speed Internet access is provided and cable service is available. Free shuttle buses run from the apartment complex to campus and nearby BART train stations which offer access to the entire Bay Area.

Tuition and Fees
(Per Semester = Two 8-week sessions)
All costs are subject to change
Tuition (GMAT prep only): $4,500
Tuition (prerequisite course): $1,200
Registration fee: $300
Student Health Services Fee: $193
Living Expenses: $9,500
Health Insurance: $838

Estimated living expenses include housing, food, books, and materials.

Contact Information
Telephone: 1 (510) 885-2358
E-mail: alpgen@csueastbay.edu
Web: www.csueastbay.edu/ALP
@ALPCSUEB
@csueb_international

Application Checklist
Submit online Pre-Business Analytics application and required attachments:
• Official academic records verifying completion of four-year bachelor’s degree
• Official TOEFL or IELTS score
• Verification of financial declarations (bank statements, letter or seal)
• Copy of passport name page
• Non-refundable $150 application fee (may be paid by credit card online)
• Copy of confirmation page from your Cal State Apply MSBA application

Apply Now!
• Complete MSBA application and pay $70 fee online at: www.calstate.edu/apply
AND
• Complete Pre-Business Analytics application at: www.csueastbay.edu/ALP/prospective-students/apply-now.html

Program Benefits
• Admission to MSBA after meeting TOEFL or IELTS and GMAT requirements
• Strengthen business communication skills
• Develop necessary study skills for success in graduate business school
• Basic orientation to U.S. business practices
• Intensive GMAT test-taking preparation