UC RIVERSIDE | School of Business
A. GARY ANDERSON GRADUATE SCHOOL OF MANAGEMENT

BUSINESS ADMINISTRATION
BUSINESS ANALYTICS CONCENTRATION

Business analysts use statistical analyses to support business functions in making data-informed decisions.

In an era where organizations have vast amounts of data at their fingertips, businesses need analysts to gather, clean, visualize, analyze, and evaluate data to make informed business decisions.

At UCR, our students learn many different types of modeling and programming languages, including R and Python, to conduct statistical analysis and create visualizations of the data. Our courses are continuously updated to reflect cutting-edge software solutions as we cultivate well-rounded business analysts who are adaptive to changes in the industry.

WHY UCR?

No. 1
Public University for Social Mobility
U.S. News, 2020-2023

TOP 12
Public University Best Value Colleges
Forbes

Riverside has the
5TH HIGHEST JOB-GROWTH
pace in the U.S

38%	54%	40	6	18+
Students from underrepresented racial groups	First-generation students	World-renowned research faculty members	Business-specific, faculty-led study abroad programs	Professional business clubs

AGSM PROGRAMMING CLUB

DEVELOP CODING SKILLS FOR ANALYTICS

At UCR's programming club, you can hone or develop your coding skills to organize, analyze, and present complex data sets. Meet weekly to learn programming languages like SQL, Python, R, and Tableau, discuss new concepts, work on projects, and network with peers.

BUSINESS ANALYTICS CONCENTRATION CAREERS

COURSES:

After completing the business administration degree core courses, you can choose among 80 diverse elective options to enhance your business analytics acumen, especially in the functional areas of finance, marketing, supply chain management, and information systems. Our business analytics courses include Data-driven Marketing, Database for Management, Spreadsheet Modeling for Decision Making, and Programming for Business Applications, and will position you as an in-demand professional.

BUSINESS ANALYTICS INVOLVEMENT OPPORTUNITIES:

- Association for Information Systems (AIS)
- Association of Latino Professionals in Finance and Accounting (ALPFA)
- Black Scholars in Business
- Business Strategy Club (BSC)
- California Future Business Leaders of America (FBLA)
- Highlander Business Society
- Highlander Consulting Group
- Hylander Financial Group
- Latino Business Student Association (LBSA)
- Phi Chi Theta
- Programming Club
- The Product Club
- Student Business Leadership Council (SBLC)
- Undergraduate Business Association (UBA)
- Women in Business

KEY SKILLS YOU'LL GAIN:

- Business acumen
- Data analytics
- Programming skills
- Data visualization
- Predictive modeling
- Machine learning
- Business intelligence reporting with dashboards

CAREER OPPORTUNITIES:

Salaries for in-demand business analytics jobs can range from $65,000 - $130,000 in California. Salaries vary significantly by industry, experience level, management function, and location. No matter where you start, the opportunity for you to thrive in your career is significant.

POTENTIAL CAREER PATHS:

- Business Analyst
- Business Intelligence Analyst
- Data Analyst
- Business Systems Analyst
- Operations Analyst
- Marketing Analyst
- Financial Analyst

UPPER MANAGEMENT POSITIONS:

- Chief Operating Officer (COO)
- Vice President of Business Strategy
- Director of Analytics
- Director of Business Intelligence

TOP EMPLOYERS:

Goldman Sachs, Bank of America, citi, J.P.Morgan, NASA, P&G, pwc, EY, Southern California Edison, Google, SEO, Meta, Kaiser Permanente, esri, PepsiCo, amazon, accenture

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