QUICK OVERVIEW

BACHELOR OF SCIENCE IN BUSINESS ANALYTICS

BECOME A DRIVING FORCE FOR BETTER BUSINESS

UNIVERSIDAD MAYOR | **NEXUS UNIVERSITY**

WHY CHOOSE NEXUS UNIVERSITY?

As early movers in the world of online learning, Nexus University was founded to make higher education more accessible than ever. We teach communication, critical thinking and leadership skills and equip you with the tools to become a true professional leader.

UNIVERSIDAD MAYOR | **NEXUS UNIVERSITY**

WHAT WILL YOU LEARN IN THIS PROGRAM?

In our Bachelor of Science in Business Analytics (BSBA) students learn how to lead their organization's big data objectives through data management and statistical analysis. You will solve complex and multidimensional business problems using sophisticated data analysis software and graduate with the knowledge, understanding, skills, and hands-on experience to become a data architect and senior leader.

WHAT CAN YOU DO WITH A BS IN BUSINESS ANALYTICS?

In a complex, data-driven world, professionals with the skills to organize and analyze business data in a meaningful way are becoming more valuable by the day. Nexus University's Bachelor of Science in Business Analytics undergraduate degree program prepares students for exciting and lucrative careers such as:

MARKETING RESEARCH ANALYST

2020 Median Annual Salary $65,810[1]
A market research analyst studies market conditions to examine potential sales of a product or service. Because most industries use market research, these analysts are employed throughout the economy. Most analysts work full time during regular business hours.

OPERATIONS RESEARCH ANALYST

2020 Median Annual Salary $86,200[2]
The operations research analyst employs advanced mathematical and analytical methods to solve complex problems. Most operations research analysts work in offices, although some travel may be necessary for client meetings.

BUDGET ANALYST

2020 Median Annual Salary $78,970[3]
Organizations such as governments, private companies, and universities use budget analysts to analyze their finances. They prepare annual and special reports and evaluate budget proposals. Based on their analyses, they recommend funding levels based on the costs and benefits of various programs. While government officials or top executives usually make decisions about an organization's budget, the data they use is prepared by budget analysts.

COST ESTIMATOR

2020 Median Annual Salary $66,610[4]
A cost estimator gathers and analyzes data in order to estimate the amount of time, money, materials, and labor needed to manufacture a product, construct a building, or provide a service. Generally, they specialize in a particular product or industry. Accurately estimating the costs of construction and manufacturing projects is vital to the survival of businesses. Cost estimators provide managers with the information they need in order to submit competitive contract bids or to price products appropriately.

BS IN BUSINESS ANALYTICS QUICK FACTS

According to the Bureau of Labor Statistics[5], employment in business and financial operations occupations is projected to grow 8 percent from 2020 to 2030, about as fast as the average for all occupations, adding about 750,800 new jobs.

ARE WE A GOOD FIT FOR YOU?

Transfer credits from a foreign accredited institution? ✓

Payment plans available? ✓

0% Financing? ✓

Scholarships available? ✓

Flexible online classes? ✓

[1] https://www.bls.gov/ooh/business-and-financial/market-research-analysts.htm (visited Jan. 04, 2022). [2] https://www.bls.gov/ooh/math/operations-research-analysts.htm (visited Jan. 04, 2022). [3] https://www.bls.gov/ooh/business-and-financial/budget-analysts.htm#tab-2 (visited Jan. 04, 2022). [4] https://www.bls.gov/ooh/business-and-financial/cost-estimators.htm#tab-1 (visited Jan. 04, 2022). [5] https://www.bls.gov/ooh/business-and-financial/home.htm

WHAT SHOULD YOU EXPECT?

ONLINE THEORY CLASSES THAT LET YOU STUDY ON YOUR OWN TIME.

RELEVANT SKILLS THAT CAN BE IMMEDIATELY APPLIED TO YOUR CAREER.

SMALL CLASS SIZES THAT SUPPORT PERSONALIZED COMMUNICATION WITH FACULTY.

THE FLEXIBILITY NEEDED TO MAINTAIN A WORK-LIFE BALANCE.

HIGHLY QUALIFIED FACULTY WITH RELEVANT CAREER EXPERIENCE.

REDUCING THE COST OF YOUR DEGREE

Nexus University has several options for reducing the cost of your education. These include scholarships, credits for prior experience, transfer credits and optional monthly payments. Our monthly payment plan is a private education loan with 0% fixed interest (0% APR) and no money down, with payments from just $200/month.

Not everyone will be eligible for cost-reduction options, so please contact an admissions representative to discuss your questions and see if you qualify.

PAYMENT PLAN

0% FIXED INTEREST

0% APR & NO MONEY DOWN

PRIOR LEARNING ASSESSMENT (PLA)

Nexus University now offers Prior Learning Assessment (PLA), which assesses a student's work experience and training outside the traditional classroom and awards credits for this experience. Contact academics@nexusuniversity.com for information.

THE BENEFITS OF PLA

GRADUATE SOONER

For every three credits you earn through PLA, you'll graduate eight weeks faster.

SAVE MONEY

Save almost $600 in tuition for every three credits awarded through PLA.

APPX. DURATION
10 semestres

TOTAL TUITION
$24,000

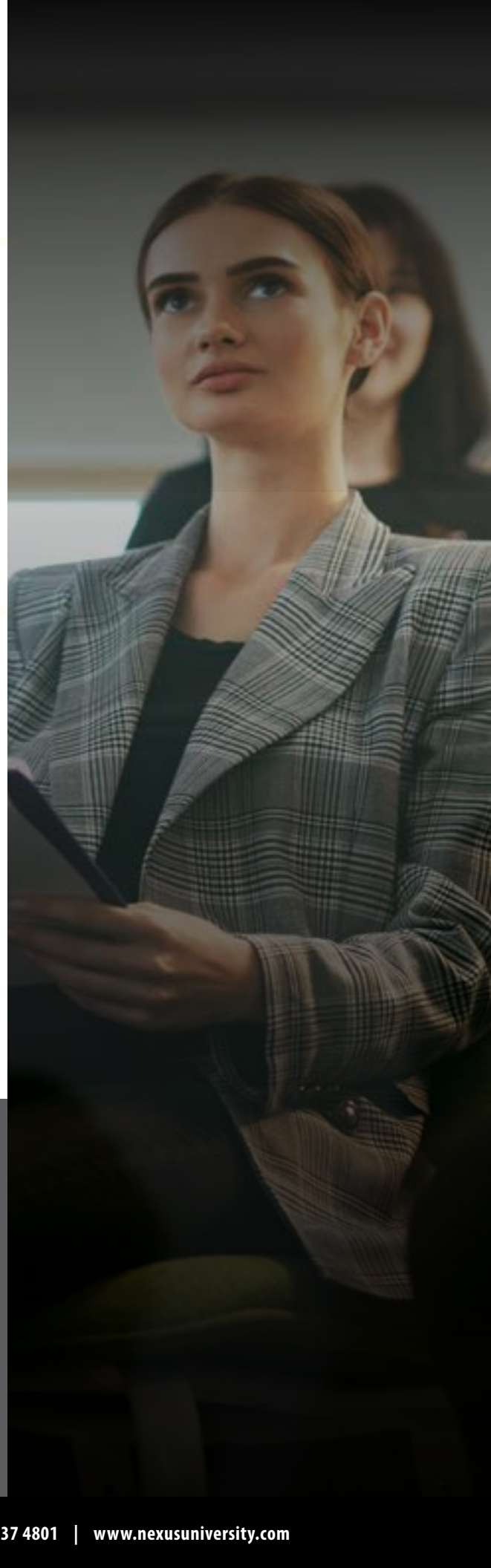**CREDITS**
120

COST PER CREDIT
$200

Learn more about tuition here.

BACHELOR OF SCIENCE IN BUSINESS ANALYTICS

DEGREE CURRICULUM
2021-2022 SCHOOL YEAR

ADMISSIONS REQUIREMENTS

1. High school graduation from an institution that holds state approval to confer high school diplomas or are accredited or a candidate for accreditation at the time the student attended by an approved USDOE accrediting body, or GED certificate.

2. Official Transcripts from High School and/or College if attended.

3. Applicants with a foreign earned HS diploma or transferring credits from a foreign institution of higher education must have their credential and or courses validated, translated and certified by a NACES approved agency.

4. Students must submit a current government issued identification.

5. Students must reside in the State of Florida.

6. Application fee of $25.00.

7. All non-native English speakers are required to submit official TOEFL (Test of English as a Foreign Language) or IELTS (International English Language Testing System) results:

   • TOEFL - Must score a minimum of 70 on the IBT (Internet Based test).

   • IELTS – Must score 6.5 or better overall.

   • Nexus University code is 4237.

ADMISSIONS PROCESS

1. Complete the Nexus University application and submit with application fee.

2. Submit Official Transcripts from all previous education institutions.

DEGREE REQUIREMENTS

Students must complete 60 lower division credit hours which includes 42 general education credit hours plus 60 upper division credit hours for a total of 120 credit hours to be conferred with this degree.

* Full-time study is completed in 10 sequential semesters if students take 12 credits each semester.

ACCREDITATION

View our accreditation status and details here.

CURRICULUM PLAN

BACHELOR OF SCIENCE IN BUSINESS ANALYTICS
REQUIRED COURSES

1st SEMESTER

1st 8 Week Session

BIS 124	Computer and Internet Literacy*	3 credits
BUS 214	Introduction to Business	3 credits

2nd 8 Week Session

MAT 111	College Algebra	3 credits
ENG 112	English Composition I*	3 credits

2nd SEMESTER

1st 8 Week Session

STA 121	Statistics*	3 credits
ENG 122	English Composition II*	3 credits

2nd 8 Week Session

ACC 223	Accounting I	3 credits
ART 113	Art Appreciation*	3 credits

3rd SEMESTER

1st 8 Week Session

STA 231	Business Statistics	3 credits
ACC 332	Accounting II	3 credits

2nd 8 Week Session

BIS 133	Introduction to Information System*	3 credits
PSY 134	Psychology*	3 credits

4th SEMESTER

1st 8 Week Session

MAT 341	Trigonometry	3 credits
DAT 342	Introduction to SAS Programming	3 credits

2nd 8 Week Session

FIN 243	Finance	3 credits
BIO 144	Biology*	3 credits

5th SEMESTER

1st 8 Week Session

MAT 351	Pre-Calculus	3 credits
ECO 352	Microeconomics	3 credits

2nd 8 Week Session

SPC 153	Speech*	3 credits
DAT 354	Introduction to Python Programming	3 credits

6th SEMESTER

1st 8 Week Session

MAT 361	Business Calculus I	3 credits
ECO 362	Macroeconomics	3 credits

2nd 8 Week Session

HLP 163	Total Wellness*	2 credits
SCI 164	Earth Science*	3 credits
SCI 164L	Earth Science Lab*	1 credit

7th SEMESTER

1st 8 Week Session

MAT 471	Business Calculus II	3 credits
STA 472	Introduction to Computational Statistical Software	3 credits

2nd 8 Week Session

PHI 173	Introduction to Logic*	3 credits
ETH 274	Business Ethics	3 credits

8th SEMESTER

1st 8 Week Session

DAT 481	Advanced Business Analytics	3 credits
MGT 282	Organizational Behavior for Managers	3 credits

2nd 8 Week Session

SOC 183	Sociology*	3 credits
DAT 484	Introduction to Research Ethics	3 credits

9th SEMESTER

1st 8 Week Session

STA 491	Applied Regression Models	3 credits
DAT 492	Business Research Methods	3 credits

2nd 8 Week Session

COM 493	Business Communication	3 credits
PHI 494	Critical Thinking and Decision Making in Business	3 credits

10th SEMESTER

1st 8 Week Session

STA 401	Time Series Analysis and Forecasting	3 credits
DAT 402	Data Mining for Business	3 credits

2nd 8 Week Session

DAT 403	Big Data Analytics and Visualization for Business	3 credits
MKT 404	Marketing	3 credits

*General Education Courses

TAKE THE NEXT STEP

START YOUR ONLINE APPLICATION

WANT TO LEARN MORE?

SEND US AN EMAIL
ADMISSIONS@NEXUSUNIVERSITY.COM

CALL ADMISSIONS
(305) 537 4800 – (305) 537 4801

VISIT OUR WEBSITE
WWW.NEXUSUNIVERSITY.COM

UNIVERSIDAD MAYOR | **NEXUS UNIVERSITY**

100 East Dania Beach Blvd. Dania Beach FL United States 33004

Admissions Department (305) 537 4800 - (305) 537 4801

admissions@nexusuniversity.com - www.nexusuniversity.com

UNIVERSIDAD MAYOR   CHE MSA