

# 4-Year Academic Plan: Econ. Bus. Analytics

LEARNING LIVES FOREVER bachelor's degree. Each student's reality will vary slightly, as this plan does not include transfer work. Advanced Placement (AP), or concurrent enrollment credits. Math and English placement will be based on the student's ACT/SAT scores. PLEASE NOTE: The following plan assumes students are prepared to take the Math course listed. If prerequisites are required, additional semesters may be required to complete degree.

While every effort has been made to align this sample with departmental offerings and recommendations, this is a GUIDE ONLY. Please meet with your academic advisor and consult DegreeWorks for specifics

## 1<sup>st</sup> Year Fall (15 credits)

MATH 1050 College Algebra (4)

CSIS 1000 Intro to Computers (3)

American Institutions (3)

BA 1000 Intro to Business Careers (1)

Humanities (3)

Free Elective (1)

## 1<sup>st</sup> Year Spring (15 credits)

MATH 1040 Statistics(4)

CSIS 2010 Comuter Applications (3) ACCT 2010 Accounting Principles (3)

ENGL 1010 Intro to Academic Writing (3)

Free Elective (2)

## 2<sup>nd</sup> Year Fall (15 credits)

ECON 2500 Quantitative Methods (3)

ECON 2010 Principles of Microeconomics (3)

ENGL 2010 Intermediate Writing (3)

INFO 1010 Information Literacy (1)

Free Elective (5)

## 2<sup>nd</sup> Year Spring (15 credits)

Fine Arts (3)

Life Science (3)

ECON 2020 Principles of Macroeconomics (3)

Free Elective (6)

## 3<sup>rd</sup> Year Fall (15 credits)

ECON 3010 Managerial Economics (3)

ECON 3170 Decision Modeling (3)

ANLY 4100 Data Analytics I (3)

Free Electives (6)

## 3<sup>rd</sup> Year Spring (15 credits)

ECON 3020 Macroeconomics for Bus. Decisions(3)

ANLY 4110 Data Analytics II (3)

Upper-division Elective (4)

Free Electives (5)

## 4<sup>th</sup> Year Fall (15 credits)

CS 3200 Database Design and Management (3)

ECON 4260 Principles of Econometrics (3)

Upper-division Elective (6)

Free Electives (3)

#### 4<sup>th</sup> Year Spring (15 credits)

ECON 4950 Senior Seminar (3)

ECON 4270 Advanced Econometrics (3)

Upper-division Electives (3)

Free Electives (6)

#### Color Key

General Ecuation Courses (green)

Major required courses that also fulfill GE requirements (purple)

Major Courses (black)

Electives/minor/etc. (red)

Upper-division electives (blue)

#### Other Notes

> Students electing to complete the Bachelor of Arts will take 16 hours of one foreign Language (not included here).