

# BUSINESS ADMINISTRATION A.A.

## Program Overview

This 60-credit program was developed to meet the needs of students who need an abbreviated professional business curriculum. This program is fully transferable to the bachelor of science in business administration degree program.

## Curriculum Overview

The associates degree program is designed to enable working professionals to gain knowledge and skills to succeed in the competitive job market. It includes courses in numerical literacy, communication, global awareness, business analytics, and technology.

## Admissions Requirement

Official transcripts from all institutions attended with a minimum 2.5 cumulative GPA.

## Degree Offered

- A.A. in Business Administration

## Contact

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**Program Website:** A.A. in Business Administration (<http://www.rider.edu/academics/colleges-schools/college-continuing-studies/programs-offerings/>)

**Associated College:** College of Continuing Studies (<http://www.rider.edu/academics/colleges-schools/college-continuing-studies/>)

## Business Administration (A.A.) Major Requirements

(60 credits)

Code	Title	Credits
<b>Business Core</b>		
ACC 210	Introduction to Accounting	3
ACC 220	Managerial Uses of Accounting	3
ECO 200	Principles of Macroeconomics	3
ECO 201	Principles of Microeconomics	3
<b>Numerical Literacy</b>		
MSD 105	Quantitative Methods for Business	3
MSD 205	Business Statistics	3
BDA 201	Introduction to Business Analytics	3
<b>Communication</b>		
CMP 120	Seminar in Writing and Rhetoric	3
CMP 125	Seminar in Writing and Research	3

COM 290	Professional/Strategic Speech	3
<b>Business Analytics and Technology</b>		
CIS 185	Information Systems Essentials	3
<b>Electives</b>		
Humanities elective <sup>1</sup>		3
Natural science elective <sup>2</sup>		3
Social Science elective <sup>3</sup>		3
Liberal Arts Elective <sup>4</sup>		3
<b>Free Electives</b>		<b>15</b>
Total Credits		60

<sup>1</sup> Select one course from: ART, CHI, CMP, DAN, ENG, FRE, GER, ITA, LIT, MUS, PHL, SPA, THE

<sup>2</sup> Select one course from: BCH, BIO, BNS, CHE, ENV, GEO, ISM, MAR, SUS

<sup>3</sup> Select one course from: AMS, COM, GND, HIS, HLS, LAW, MCS, POL, PSY, SOC, SOW

<sup>4</sup> Choose from Social science, Humanities or Social Science electives.

### ACC 210 Introduction to Accounting 3 Credits

This course provides an introduction to basic principles and methods of accounting essential to preparation, understanding and interpretation of financial statements. Topics include accounting for merchandising concerns, current assets, long-term assets, liabilities and equity accounts. A brief overview of internal control is also covered.

### ACC 220 Managerial Uses of Accounting 3 Credits

This course provides an introduction to the use of accounting information in managerial decision-making. Topics include cost behavior, cost classifications, and problem-solving functions of accounting as they pertain to planning, control, evaluation of performance, special decisions, and budgeting. The interpretation of published financial statements and the statement of cash flow are also covered.

**Prerequisite(s):** ACC 210.

### CIS 185 Information Systems Essentials 3 Credits

This course will provide students with a conceptual understanding and hands-on practice developing spreadsheets, creating effective visualizations, and utilizing relational databases. Students will also be expected to complete a project related to a current technology-related topic. At the completion of this course students will be able to apply the appropriate information systems technology tools (specifically spreadsheets, visualization applications, and relational databases) to a variety of problem solving activities.

**CIS 200 Application Development with JavaScript 3 Credits**

In the early 1990s, Tim Berners-Lee created a set of technologies to allow information sharing at the CERN particle accelerator in Europe. These technologies dramatically changed the face of computing and became what we know today as the Web. Understanding how to develop and manage applications for the Web is a requirement for the information system professional. Because of the ease of development, deployment, maintenance and general scalability of Web applications, this approach to building and managing applications has become the de facto standard for business application development. This class will examine Web application development in detail. Through a combination of lecture and labs, students will learn the architecture of Web applications, how to develop Web pages using HTML and CSS, how to control user interaction with those pages using the JavaScript programming language. The programming basics of variable declaration and usage, program flow of control, function declaration and calling, and object usage and declaration will also be shown. The use of the JQuery Javascript library to ease the development of Web pages will also be shown.

**CMP 120 Seminar in Writing and Rhetoric 3 Credits**

Students will increase their competence in the critical reading of challenging college-level texts that engage significant ideas and in writing effective essays that advance a clear and meaningful thesis while demonstrating understanding of those texts. The second of the department's three-course composition sequence, This course counts towards the fulfillment of the Essential Competencies element of the CLAS general education curriculum.

**CMP 125 Seminar in Writing and Research 3 Credits**

Introduces students to the process of library research and documented writing. Emphasis will be on the refinement of critical reading, thinking, and writing strategies applied to multiple sources and documented papers. This course counts towards the fulfillment of the Essential Competencies element of the CLAS general education curriculum.

**Prerequisite(s):** CMP 120 or BHP 100.

**COM 290 Professional/Strategic Speech 3 Credits**

Provides students with practical information necessary for effective communication in various business and professional settings. Covers communication processes, principles, and models in the modern organization. Class assignments are given with emphasis on developing a knowledge and practical understanding of informative, persuasive, and impromptu presentations. Limited to students enrolled in the College of Business Administration.

**ECO 200 Principles of Macroeconomics 3 Credits**

A collective view of income receiving and spending sectors of the national economy, including households, businesses, and governments. Issues discussed: What determines the level of output, income, and employment achieved by the economy? What determines the growth of national output and employment? National income accounting, income and employment theory, monetary system, general price level, business cycle, government policies designed to provide for full employment, price stability, and economic growth are also covered.

**Prerequisite(s):** Place into MSD 105 based on SAT or ACT Score, OR place into MSD 105/MTH 102 by passing College Placement, OR passing MTH 100S with a grade of 'Y', OR passing MSD 104, OR having transferred in any college level MSD or MTH class.

**ECO 201 Principles of Microeconomics 3 Credits**

Market price systems are analyzed. The nature and characteristics of consumer and producer behavior, the theory of pricing in competitive and noncompetitive markets, and determination of the distribution of output are re evaluated. Welfare, social control, monopoly, and income inequality are explored in the light of price theory. The role of the United States in the world economy is explored.

**Prerequisite(s):** Place into MSD 105 based on SAT or ACT Score, OR place into MSD 105/MTH 102 by passing College Placement, OR passing MTH 100S with a grade of 'Y', OR passing MSD 104, OR having transferred in any college level MSD or MTH class.

**MSD 105 Quantitative Methods for Business 3 Credits**

The aim of this introductory course is to acquaint students with a number of basic mathematical techniques that will enhance their ability to become effective decision-makers in a realistic business environment. Topics covered include linear equations and inequalities, linear programming, summation notation, geometric series, counting techniques, event probability and discrete random variables. Where appropriate, these tools will be illustrated with examples chosen from business settings.

**Prerequisite(s):** MSD 104 or a passing grade on the Math Placement Exam.