

Statistics.com

Bachelor of Science in Business

This program plan outlines how students can apply their Statistics.com courses to Excelsior College's B.S. in Business degree program.

This guide is only a sample scenario. Excelsior College reviews every student individually. Actual requirements will be dependent on the courses a student transfers and the application date with Excelsior.

Revision: October 2021

Statistics.com Training	Semester Hours	Excelsior College Requirements	Semester Hours
Introductory Statistics for College Credit	3	MAT 201: Statistics	3
Matrix Algebra Review	3	MAT 114: Intermediate Algebra	3
Predictive Analytics 1-Machine Learning Tools	3	Arts & Sciences Electives	3
Predictive Analytics 2-Neutral Nets and Regression	3	Arts & Sciences Electives	3
Predictive Analytics 3-Dimension Reduction, Clustering and Association Rules	3	Arts & Sciences Electives	3
Interactive Data Visualization	3	Elective	3
Introduction to Network Analysis	3	Elective	3
Optimization-Linear Programing	3	Arts & Sciences Electives	3
Forecasting Analytics	3	Arts & Sciences Electives	3
Financial Risk Modeling	3	Business Elective (Graduate)	3
Integer & Nonlinear Programs	3	Business Elective (Graduate)	3
Regression Analysis	3	Business Elective (Graduate)	3
Risk Simulation and Queuing	3	Business Elective (Graduate)	3
TOTAL			39

EXCELSIOR COLLEGE CREDIT REQUIREMENTS	
ARTS AND SCIENCES COMPONENT	
ENG 101: English Composition	3
ENG 102: Composition II	3
Humanities Electives	6
BUS 323: Business Ethics	3
Social Sciences/History Electives	9
ECO 260: Introduction to Microeconomics	3
ECO 262: Introduction to Macroeconomics	3
Natural Sciences Electives	3
BUS 311: Organizational Behavior	3
BUS 430: Quantitative Methods	3
ELECTIVE CREDIT COMPONENT	
INL 102: Information Literacy *	1
IND 101: Cornerstone A (Foundations) OR IND 301: Cornerstone B (Pathways) *	3
BUSINESS COMPONENT	
<i>Must include a minimum of 21 upper level credits with 9 upper level credits in concentration</i>	
ACC 211: Financial Accounting	3
ACC 212: Managerial Accounting	3
BUS 230: Business Law	3
BUS 222: Business Communication	3
IT 221: Introduction to Computers	3
BUS 341: Management Concepts and Applications	3
BUS 351: Marketing Concepts and Applications	3

ACC 415: Advanced Financial Management	3
BUS 435: International Business	3
BUS 499: Strategic Management Capstone *	3
Concentration Requirements (Minimum of 9 credits must be upper level)	15
TOTAL	88

EVALUATION SUMMARY		Semester Hours
Credits Accepted from Statistics.com		39
Credits from Excelsior *		88
TOTAL CREDITS REQUIRED		127

* All credits with the exception of the cornerstone, information literacy, and capstone may be transferred from other institutions.

* Students are required to take a minimum of twelve (12) online Excelsior College course credits to qualify for partner pricing.

* Excelsior College reviews every student individually and this guide is just a sample scenario. Actual requirements will be dependent on the courses a student transfers to Excelsior.

