

Statistics.com
Bachelor of Science in Information Technology

This program plan outlines how students can apply their Statistics.com course credits to Excelsior College's B.S. in Information Technology.

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.

| Statistics.com | Semester Hours | Excelsior College Requirements | Semester Hours |
|--------------------------------------|----------------|--------------------------------|----------------|
| Introduction to R Programming | 3 | Free Elective | 3 |
| Matrix Algebra Review | 3 | Arts & Sciences Requirement | 3 |
| R Programming-Intermediate | 3 | Free Elective | 3 |
| SQL-Introduction to Database Queries | 3 | Database Concepts | 3 |
| Responsible Data Science | 3 | Free Elective (Grad option) | 3 |
| TOTAL | | | 15 |

| EXCELSIOR COLLEGE CREDIT REQUIREMENTS | |
|---|------------|
| ARTS AND SCIENCES COMPONENT | |
| ENG 101: English Composition | 3 |
| ENG 102: Composition II | 3 |
| Communications Electives | 3 |
| Humanities Electives | 3 |
| HUM 300: Ethics | 3 |
| Social Sciences/History Electives | 9 |
| Natural Sciences Electives | 3 |
| Statistics | 3 |
| Mathematics Elective (College Algebra or Above) | 3 |
| Arts and Science Electives | 20 |
| TECH 205: Discrete Structures | 3 |
| FREE ELECTIVE COMPONENT | |
| Information Literacy (<i>Must be taken with Excelsior</i>) | 1 |
| IND 101: Cornerstone A (Foundations) OR IND 301: Cornerstone B (Pathways) (<i>Must be taken with Excelsior</i>) | 3 |
| INFORMATION TECHNOLOGY COMPONENT | |
| IT 250: Business Data Communications | 3 |
| IT 380: Overview of Computer Security | 3 |
| IT 390: Project Management | 3 |
| IT 371: Web Design and Development | 3 |
| IT 361* Computer Organization and Operating Systems | 3 |
| IT 460: System Administration | 3 |
| IT*211: Fundamentals of Programming | 3 |
| IT*313 Intermediate Programming | 3 |
| IT 375: Human-Computer Interaction Design | 3 |
| IT 495: Integrated Technology Assessment Capstone (<i>Must be taken with Excelsior</i>) | 3 |
| Concentration Electives | 15 |
| TOTAL | 105 |

| EVALUATION SUMMARY | | Semester Hours |
|--------------------------------------|--|----------------|
| Credits Accepted from Statistics.com | | 15 |
| Credits from Excelsior * | | 105 |
| TOTAL CREDITS REQUIRED | | 120 |

* All credits with the exception of information literacy, cornerstone, 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.

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