

Required Courses for the Bachelor of Science (BS) Degree, Major: Business Analytics at Otterbein University

Year 1

| Autumn Semester | | Spring Semester | |
|--|-------|---|----|
| TYS Transfer Year Seminar or FYS First Year Seminar | 2-3 | ACCT 2100 Managerial Accounting | 3 |
| INST 2000, 2600, or 2800 (choose one)* | 3 | COMP 1600 Implementation of Object-Oriented Systems | 4 |
| MKTG 3100 Principles of Marketing | 3 | MGMT 3000 Principles of Management (WI) | 3 |
| MATH 2240 Statistics II | 3 | ECON 2200 Principles of Macroeconomics | 3 |
| Disciplinary Skills Elective | 3 | PSYC 2610 Social Psychology | 3 |
| LFW Courses | 1 | | |
| Total | 15-16 | Total | 16 |

Year 2

| Autumn Semester | | Spring Semester | |
|---|----|--|----|
| BIA 3000 Database & Networking Design | 3 | BIA 3600 Managing Information Technology | 3 |
| ECON 4500 Intro to Econometrics (WI) | 3 | BUS 3500 Business Law | 3 |
| MKTG 3650 Research in Behavioral Theory | 3 | IBM 3700 Global Dimensions of Business | 3 |
| MKTG 3850 Marketing Analytics | 3 | MGMT 4800 Strategy Capstone | 3 |
| INST 2000, 2600, or 2800 (choose one)* | 3 | INST 3000 Integrative Seminar | 3 |
| INST 2000, 2600, or 2800 (choose one)* | 3 | SYE Senior Year Experience | 3 |
| Total | 18 | Total | 18 |

Notes about the Bachelor of Science (BS) Degree, Major: Business Analytics at Otterbein University

- To graduate from Otterbein, students are required to complete 50% or more of their degree at Otterbein. Otterbein requires a minimum 120 credit hours to complete the bachelor's degree. More may be required to complete degree requirements at both institutions. Students must complete three writing intensive courses (WI) (ENGL 1100 plus two additional courses in the major at Otterbein) and three disciplinary skills courses (DS) (COMM 2200 at CSCC plus two additional courses at Otterbein). Students will need to complete both CSCI 1275 AND CSCI 2902 or 2999 to receive credit for the equivalent major course (COMP 2100) at Otterbein.
- *INST 2X00 Courses:** Students may complete INST 2000, 2600, and 2800 in any order at Otterbein. Only one 2X00 course can remain to be taken with the INST 3000: Interdisciplinary Seminar.
- Students must earn a C or higher in all prerequisite course work for the Business Analytics major at Otterbein (Prerequisite courses taken at CSCC: ECON 2200, COMM 2200, and MATH/STAT). Students are encouraged to meet with an Otterbein advisor regarding their major course work and general education course work meant to satisfy Otterbein's general education or INST requirement.
- Students complete the AAS CSCI- MIS Track degree and will then complete two years at Otterbein University to complete requirements for the BS degree.
- MATH 1111 SUBSTITUTION:** Students are encouraged to substitute STAT 1400: Statistics for Business for MATH 1111 in their degree. Students who complete this course at CSCC (STAT 1400) will not have to take its equivalent at Otterbein. Students should see their academic advisor in Eibling Hall Room 307 to secure this substitution after registering for the course to ensure the course will be counted toward the degree and covered by financial aid, if applicable.