

ACCOUNTING: DATA ANALYTICS & SYSTEMS, MS

Requirements for Students Matriculating in or before Academic Year 2023-2024. Learn more about Graduate College Academic Regulation 7.0 (<http://catalog.okstate.edu/graduate-college/#70>).

Total Hours: 33

| Code | Title | Hours |
|--|---|-----------|
| Core | | |
| <i>Summer</i> | | |
| ACCT 5093 | Reimagine: Innovative Accounting and Analytics Mindset ¹ | 3 |
| MSIS 5393 | Advanced Spreadsheet Modeling ² | 3 |
| <i>Fall</i> | | |
| ACCT 5003 | Advanced Federal Income Taxation | 3 |
| ACCT 5113 | Financial Accounting Research | 3 |
| ACCT 5103 | Seminar in Contemporary Accounting Theory I | 3 |
| <i>Spring</i> | | |
| ACCT 5153 | Financial Statement Analysis | 3 |
| Hours Subtotal | | 18 |
| Options | | |
| <i>Fall</i> | | |
| MSIS 5633 | Predictive Analytics Technologies ² | 3 |
| <i>Spring</i> | | |
| MSIS 5303 | Prescriptive Analytics ² | 3 |
| ACCT 5603 | Advanced Accounting-based Information Systems | 3 |
| Select 3 hours from the list of electives below. | | 3 |
| <i>Summer</i> | | |
| Choose ACCT 5994 or 3-hour elective from list ³ | | 3-4 |
| ACCT 5994 | CPA Review ^{3,4} | |
| Or select 3 hours from the list of electives. ³ | | |
| Electives | | |
| ACCT 5133 | Oil and Gas Accounting | |
| ACCT 5503 | Advanced Auditing | |
| ACCT 5833 | Graduate Internship in Accounting ⁴ | |
| EEE 5233 | Ideation, Creativity & Innovation | |
| FIN 5003 | Introduction to Energy Business ² | |
| FIN 5053 | Theory and Practice of Financial Management ² | |
| FIN 5363 | Energy Finance ² | |
| FIN 5343 | Valuation and Financial Modeling | |
| MSIS 5253 | Advanced System Certification and Accreditation ² | |
| MSIS 5600 | Special Projects in Business Information Systems | |
| MSIS 5673 | Descriptive Analytics and Visualization ² | |
| Select three hours from the following: | | |
| ACCT 5723 | Expanding Accounting Horizons in the US | |
| ACCT 5763 | International Accounting Abroad | |

| | |
|------------------------|--------------|
| Non-ACCT Travel Course | |
| Hours Subtotal | 15-16 |
| Total Hours | 33 |

- 1 Scholarships will be available to assist in covering the costs associated with travel for ACCT 5093.
- 2 Offered online.
- 3 If ACCT 5994 is selected, total hours for degree increase by one hour.
- 4 Elective may be taken in spring or summer semester.
- 5 Summer offering only. Cannot receive credit at both the undergraduate and graduate level.

Additional Requirements

- Other electives require approval from the MS Coordinator.
- Beginning with Summer 2020 the MS-Accounting program does not accommodate spring or fall internships although the department will work with individual students who have documented acceptance of an internship (as of September 15) to design alternatives.
- Students who have already taken ACCT 5003 for credit as ACCT 4033 or a course equivalent at another institution may substitute an elective for ACCT 5003. The elective must have an ACCT prefix if in the DAS of CF concentration.

Graduate College Master's Program Requirements

Learn more about Graduate College 2023-2024 Master's Degree Program Requirements (<http://catalog.okstate.edu/graduate-college/>). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.