

ACCOUNTING: DATA ANALYTICS & SYSTEMS, MS

Requirements for Students Matriculating in or before Academic Year 2024-2025. 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 5103	Seminar in Contemporary Accounting Theory I	3
ACCT 5113	Financial Accounting Research	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
ACCT 5994	CPA Review ^{3,4}	
Or select 3 hours from the list of electives. ³		
Hours Subtotal		15
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	
FIN 5343	Valuation and Financial Modeling	
FIN 5363	Energy Finance ²	
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	
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.

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 2024-2025 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.