



Master of
Accountancy
(MACC)

@North Carolina A&T

Master of Accountancy Program Guide

Version: August 2023

Welcome



Greetings and Aggie Pride!

It is my absolute pleasure to welcome you to the Master of Accountancy Program (MACC) at North Carolina A&T State University. The Department of Accounting and Finance has long held the distinction of being a premier destination for accounting education. The College of Business and Economics and the Department of Accounting and Finance are both accredited by the AACSB, the global accrediting agency for business schools. The MACC Program is constantly evolving to prepare the next generation of accountants by providing a strong technical foundation coupled with a commitment to professional excellence. Be prepared for an immersive and innovate curriculum that includes courses on advanced financial accounting topics, data analysis, and financial management.

This Program Handbook summarizes important information regarding the MACC Program that can assist you whether you are a current or prospective MACC student.

As a proud graduate of the Department of Accounting and Finance, I can assure you that your investment in graduate education at NC A&T State University will pay off significant dividends. Best wishes on your Aggie journey.

Sincerely,

A handwritten signature in black ink that reads "Kecia Williams Smith". The signature is written in a cursive, flowing style.

Kecia Williams Smith, Ph.D., CPA
Director, Master of Accountancy (MACC) Program

General Overview

OVERVIEW

- The Master of Accountancy (MACC) is a traditional, 30 credit hour degree program. The curriculum includes 24 credit hours in Accounting.
- Applicants can apply for a GMAT/GRE Waiver if the applicant has an undergraduate GPA of 3.30 or higher and an accounting GPA of 3.00 or higher.
- Students must complete at least (6) credits outside of accounting. These courses can be fulfilled with Management, Marketing, or Finance graduate level courses.
- The MACC Director and/or their designee will serve as your academic advisor. MACC students can schedule appointments with the MACC Director via e-mail or office visit.

PROGRAM PREREQUISITES

Students without a business background would be required to take the following upper-level undergraduate courses prior to enrollment in the MACC Program.

- Intermediate Accounting I
- Intermediate Accounting II
- Cost/Managerial Accounting
- Income Tax Accounting
- Auditing Principles
- Principles of Finance

CPA EXAMINATION PREPARATION AND SURGENT CPA REVIEW

Passing the Uniform Certified Public Accountants Examination (“CPA Exam”) is a key performance metric for the MACC Program. The MACC Program is designed to allow students to take 2-3 parts of the Uniform CPA Exam during their studies.



The Program will supplement the graduate-level accounting and finance courses with Surgent CPA Review to position students for greater pass rate success. Students will have full access to the Surgent CPA Review materials and will create individualized study plans to facilitate their CPA Exam study progress. In addition, Surgent CPA Review will provide coaching sessions to supplement the review materials. Three capstone courses are also included in the Program curriculum to provide further in-class curriculum assistance.

CPA Exam information can be located here:

AICPA

<https://www.aicpa.org/becomeacpa/cpaexam.html>

NASBA

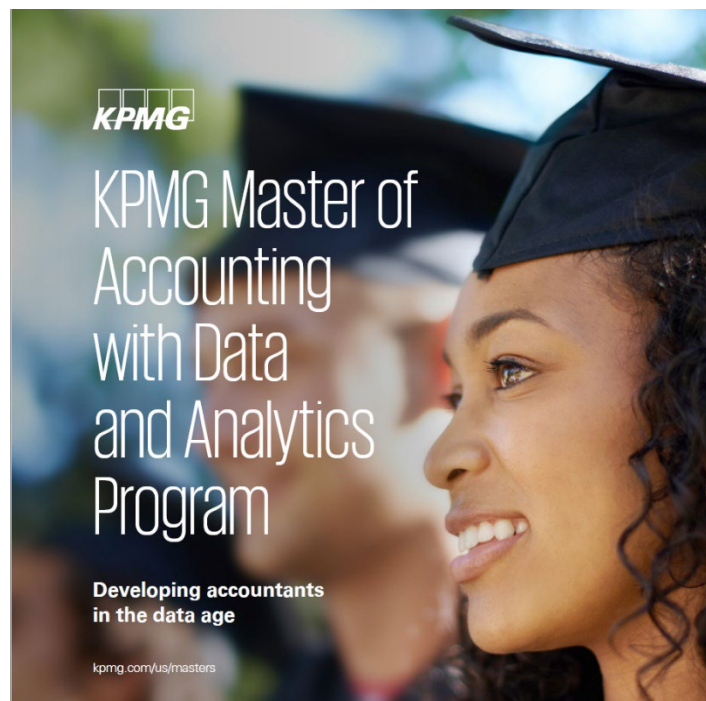
<https://nasba.org/exams/cpaexam/>

CPA Exam Candidate Bulletin

<https://nasba.org/cpa-exam-candidate-bulletin>

KPMG MASTER OF ACCOUNTING WITH DATA AND ANALYTICS (MADA) PROGRAM

The MACC Program is a participant in the KPMG MADA Program which will allow for increased emphasis on data and analytics in the program curriculum. Refer to the KPMG announcement here: <https://info.kpmg.us/news-perspectives/advancing-the-profession/kpmg-mada-expansion-2022.html> .



Graduate College Policies

The Master of Accountancy (MACC) Program is subject to the policies and procedures of the Graduate College of North Carolina A&T State University. The current Graduate Catalog is located here:

<https://www.ncat.edu/tgc/graduate-catalog/index.php>

MACC Students are required to complete a Plan of Study during the first semester of enrollment and submit to the Graduate College. During the second semester of enrollment, students will apply for graduation.

The following Graduate Catalog sections are included in this Guide for your convenience.

Enrollment, Residence, Leave and Withdrawal

Full time enrollment

A graduate student is considered to be enrolled full-time when registered for a minimum of nine (9) semester credit hours during a regular fall/spring semester. If a student is full time in the previous spring semester and is registered for the following fall semester, he/she is considered to be full time in the summer. Otherwise, a student is considered to be enrolled full-time in each summer session if he/she is registered for a minimum of six (6) credit hours. During the semester of graduation, registration in any number of credit hours will be considered full-time enrollment. Students seeking federal financial aid must adhere to the enrollment requirements prescribed by the University's financial aid office.

Maximum Course Load

No more than 15 credit hours may be taken in any fall or spring semester and no more than seven (7) credit hours may be taken in any summer session without the written permission of the graduate program coordinator and/or department chair and the dean of the Graduate College.

Withdrawal from the University

A student who wishes or is asked to leave the University at any time during the semester shall complete and file official withdrawal forms. The forms must be completed and submitted to the Office of the Registrar. Failure to execute and file these forms in a timely manner will result in a student incurring the penalty of receiving an "F" for each course in which he or she was enrolled during the semester in question.

Any N.C. A&T employee may enroll in graduate studies to pursue an advanced degree. Where there is a perceived conflict of interest, it must be resolved through approval by the immediate supervisor, department chair or dean, who is responsible for ensuring that no conflict of commitment, conflict of interest, unethical or improper actions, or privileges are incurred in this process. Tuition waivers must be approved through the established processes.

Graduation Requirements

Graduation and commencement dates

Graduate students will be awarded their degrees or certificates on four official graduation dates each year: June, August, December, and May. These dates coincide with the end of the fall and spring semesters and twice during the summer session. Formal commencement exercises are held at the end of the spring and fall semesters. Any student who graduates during summer sessions is eligible to participate in the December commencement.

Student's responsibility to know university policies and regulations

It is each student's responsibility to be knowledgeable of the published academic regulations and requirements set forth in the Graduate Catalog, its revisions, university policies and regulations, and specific requirements of the academic programs. The student is also responsible for compliance with announcements published by the

department, Graduate College, Registrar, Provost, and other university offices. Lack of knowledge of regulations and requirements does not excuse the student from complying with academic regulations and meeting the requirements.

Academic Eligibility

Good academic standing

To maintain good academic standing and to meet the requirements for graduation, a student must demonstrate acceptable performance in course work after being admitted to a graduate program. This requires a minimum cumulative Grade Point Average (GPA) of 3.00 or higher in all graduate course work.

Furthermore, good academic standing requires satisfactory progress in the overall graduate program. The student's advisor or graduate advisory committee may render judgments as to whether satisfactory progress is being made toward the degree, taking into account all aspects of academic performance and promise, not necessarily course work alone. Departments may recommend termination of a student's graduate status at any time if the student is not making satisfactory progress toward the degree. Examples of unsatisfactory progress may include, but are not limited to, inadequate GPA, inadequate research and/or research skills, failure to obtain satisfactory grades in required courses for the program, or failing the candidacy, comprehensive, or final oral examination.

Academic Probation

Any student who, in their current program, has either (i) attempted 18 or fewer credit hours and received a semester GPA of less than 3.0 or (ii) attempted more than 18 credit hours and received less than a 3.0 cumulative GPA will be placed on academic probation.

- A student on academic probation with 18 or fewer attempted credit hours will be required to earn a semester GPA of 3.0 or higher by the end of the next regular (non-summer) semester to return to good academic standing
- A student on academic probation with more than 18 attempted hours will be required to improve his/her cumulative GPA to 3.0 or higher by the end of the next regular (non-summer) semester to return to good academic standing.
- Students on academic probation may not enroll in more than 9 semester credit hours.

Course Offerings

Course Number and Title	CR
FALL Semester	13
ACCT 689 Advanced Applications in Financial Accounting	3
ACCT 743 Regulations I	3
ACCT 792 Seminar in Financial Reporting and Accounting	3
ACCT 795 Financial Accounting Capstone	1
BUAN 725 Business Analytics (Business Elective)	3
SPRING Semester	11
ACCT 744 Regulations II	3
ACCT 774 Regulations Capstone	1
ACCT 761 Advanced Auditing	3
ACCT 781 Auditing Capstone	1
Business Elective	3
SUMMER I Semester	6
ACCT 763 Advanced Cost Accounting and Systems	3
FIN 750 Financial Management	3
TOTAL CREDIT HOURS: 30	

Electives

OVERVIEW

- Students are required to take at least six (6) credits outside of accounting. Elective courses are generally in the other business disciplines (Economics, Management, and/or Marketing).
- Presented below are **recommended by the faculty**.

Fall Semester - Business Elective Courses – Select one graduate course (3 CR) from the following:		
Course	Description	Credit
BUAN 725	Business Analytics	3

Spring Semester - Business Elective Courses - Select one graduate course (3 CR) from the following:		
Course	Description	Credit
MGMT 727	Operations Management	3
MGMT 740	Data Analysis & Business Intelligence Applications	3
	Graduate course from Economics (ECON), Management (MGMT), or Marketing (MKTG)	3

- Depending upon career interests and background, one may find courses of interest in other colleges/departments on campus and are free to look at other academic departments within the University for potential electives. **You must get approval from the MACC Director for any elective not listed above to count towards the 30 credit hour requirement for program completion.**
- Please note: Departments often change semester offerings and course descriptions. For the most accurate and up to date information please check the *Dynamic Schedule* at https://ssbprod-ncat.uncecs.edu/pls/NCATPROD/bwckschd.p_disp_dyn_sched and *Course Catalog* at https://ssbprod-ncat.uncecs.edu/pls/NCATPROD/bwckctlg.p_disp_dyn_ctlg

Course Descriptions

ACCT 689. Advanced Applications in Financial Accounting. This course covers selected and current accounting problems/issues relating to government/not-for-profit entities, multinational corporation, etc. Prerequisites: C or above in ACCT 332 or permission of instructor, co-requisite ACCT 792 and ACCT 795 or permission of instructor.

ACCT 743. Regulations I. This course reinforces knowledge of individual income tax and property transactions; focuses on flow-through entities, emphasizing formation, operation, distribution, and liquidation rules. Students are also introduced to family tax issues and tax research. Prerequisite: C or better in ACCT 443 or permission of instructor.

ACCT 744. Regulations II. This course focuses on corporation formation, operation, distribution, and liquidation rules. Exempt organizations, multijurisdictional taxes, professional responsibility, and selected business law topics are also covered. Prerequisite: ACCT 743 or permission of instructor; co-requisite ACCT 774

ACCT 761. Advanced Auditing. This course will build on knowledge and skills learned in a typical introductory auditing principles course. Topics will include the application of auditing concepts and techniques to various transaction cycles including the sales and collection cycle, the acquisition and payment cycle, the payroll and personnel cycle, the inventory and warehousing cycle and the capital acquisition and repayment cycle. Procedures to audit cash balances will also be covered. This course may also include an overview of the application of audit techniques to internal auditing, operational auditing, and the audit of governmental entities. Case studies will be used. Prerequisites: C or above in ACCT 461 or equivalent.

ACCT 763. Advanced Cost Accounting and Systems. This course will cover contemporary issues/problems in cost and managerial accounting in the context of the modern business environment. Emphasis will be given to cost information systems and other specialized cost topics such as analytical models, global aspects in management accounting, decision models, and nontraditional accounting systems. Case methodology and computer analysis will be utilized. Prerequisites: C or above in ACCT 344 or equivalent.

ACCT 774. Regulations Capstone. This CPA review course will review and synthesize tax and commercial law content with a focus on understanding and applying regulatory knowledge to business transactions and ethical practices. Co-requisite: ACCT 744 or permission of instructor. [1 Credit Hour]

ACCT 781. Auditing Capstone. This CPA review course will review and synthesize auditing and attestation content with a focus on integrating and applying knowledge to solve auditing problems. Co-requisite: ACCT 761 or permission of instructor. [1 Credit Hour]

ACCT 792. Seminar in Financial Accounting and Reporting. This course covers complex financial accounting and reporting topics and long-standing issues such as financial statements and disclosures, depreciation methods, pensions, leases, accounting for income taxes, business combinations and consolidated financial statements, revenue recognition, fair value accounting, foreign currency transactions and translations, and IFRS vs. US GAAP, etc. The course will also address current topics and emerging issues in financial reporting. Prerequisite: C or better in ACCT 332 or permission of instructor; co-requisite ACCT 689 and ACCT 795.

ACCT 795. Financial Accounting Capstone. This CPA review course will review and synthesize financial accounting content with a focus on integrating and applying knowledge to solve accounting-based problems. Co-requisite: ACCT 792 or permission of instructor. [1 Credit Hour]

Course Descriptions – Electives

BUAN 725. Business Analytics. This course will cover the basic descriptive, predictive, and prescriptive analytical techniques for decision making in all business functions. Topics covered will include constructing and analyzing data distribution, decision theory and analysis, statistical sampling and confidence estimation, business forecasting, linear and multiple regression models, linear and integer mathematical programming, and computer simulation. Students will utilize statistical and mathematical programming software throughout the course to solve complex managerial problems and interpret results. Prerequisites: MGMT 605 or Permission of Instructor.

MGMT 727. Operations Management. This course is designed to provide a solid foundation and deeper understanding of how the operations function contributes to ensuring effective and efficient flow of materials and information within and outside the organization. We will take a broad managerial perspective emphasizing the strategic impact of the operational decisions and the interfaces between operations and the other functional areas of the organization. We will look at the operations function in both service and manufacturing contexts and investigate how it provides sustainable competitive advantage along the dimensions of cost, quality, delivery, flexibility, and innovation. Prerequisites: MGMT 605 or Permission of Instructor.

MGMT 740. Data Analysis & Business Intelligence Applications. In this course, the use of information systems applications and techniques for data analytics will be covered. Concepts from data warehouses, data mining, business intelligence, and data analytics will be used to model and solve problems with business processes. Data analytics and business intelligence techniques used to discover and report patterns of relationships among organizational processes hidden in databases will also be examined. A case-based approach will be used to enable students many opportunities to extract, synthesize, analyze, and interpret information from disparate sources to make business decisions. Prerequisites: MGMT 720, ACCT 763, FIN 750, MGMT 727, ECON 708, MGMT 725, MKTG 716, MGMT 750.

Costs, Funding, and Assistantships

MACC Curriculum Estimated Costs (Based on 2023-2024 Tuition Schedule)

Tuition and Fees		
Term	In-State	Out-Of-State
Fall	\$5,443.56	\$13,287.99
Spring	\$5,443.56	\$13,065.78
Summer I	\$1,537.06	\$4,975.72
Total	\$12,424.18	\$31,329.49

Fellowships

University-Level

The **Woodland Ellroy Hall Fellowship** is an academic merit-based fellowship program at North Carolina Agricultural and Technical State University for master's and doctoral students who are committed to excellence in scholarship, professional capabilities, and leadership in a research university setting. The Woodland Hall Fellowship is a one-year award that provides a \$18,000 stipend, full tuition support, fees and health insurance for new doctoral students and a \$13,500 stipend, full tuition support, fees, and health insurance for new master's students.

Departmental-Level

The **Dr. Mark Kiel MACC Fellowship** is open for prospective students that have an overall and accounting major GPA of 3.5 or above while matriculating at an accredited four-year institution. The Kiel MACC Fellowship covers the estimated tuition and fees for the Fall, Spring, and Summer I semesters and a graduate assistantship of \$5,000 for each of the Fall and Spring semesters. Kiel MACC Fellows must also complete an interview and submit an essay prior to admission. The **Dmitri Stockton and Renee Allain-Stockton Accounting Scholarship** provides a one-time award up to \$10,000 for tuition and fees.

External Funding

North Carolina A&T State University is a participant in the **Deloitte Foundation Accounting Scholars Program** and the **KPMG MADA Scholars Program**. These external funding programs provide tuition assistance to eligible students. More information about each program can be located here:

<https://www.ncat.edu/cobe/academic-departments/accounting-and-finance/macc/deloitte-foundation-accounting-scholars.php> and <https://www.ncat.edu/cobe/academic-departments/accounting-and-finance/macc/kpmg-mada-scholars.php>.

Assistantships

As a part of the MACC Program financial offer, students are awarded graduate assistantships for \$5,000/per semester. Graduate assistants can assist departmental faculty with research, teaching, and or administrative activities. Assistantships related to research involve assisting PhD faculty with research tasks including but not limited to data gathering, literature acquisition, data summarization, and other project-specific tasks. Assistantships related to teaching or administration involve assisting graduate faculty with grading assignments, proctoring exams, and other administrative support during the execution of the MACC program. All graduate assistants are expected to work approximately 10 hours per week and are precluded from external employment.

The MACC Director will make assistantship assignments based on the financial award and departmental faculty requests. In addition, these students must complete the required Graduate Assistant Training offered by The Graduate College: <https://hub.ncat.edu/policies/graduate/graduate-assistant-training-overview.php>.

MACC Faculty



Charles Malone, Ph.D., CPA
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Nicole McCoy, Ph.D., CPA
Assistant Professor, Department of Accounting and Finance



Lisa Owens-Jackson, Ph.D., CPA
Interim Dean
Associate Professor, Department of Accounting and Finance



Paul Seufert, CPA
Lecturer, Department of Accounting and Finance



Kecia Williams Smith, Ph.D., CPA
Assistant Professor, Department of Accounting and Finance



Peter Theuri, Ph.D., CPA
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Key Contacts

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Helpful Links

MACC Program

<https://www.ncat.edu/cobe/academic-departments/accounting-and-finance/macc/index.php>

The Graduate College

<https://www.ncat.edu/tgc/index.php>

Accounting Scholarships and Fellowships

North Carolina Association of CPAs – NC CPA Foundation Scholarships

<https://www.ncacpa.org/nc-cpa-foundation-scholarships/>

AICPA Scholarship for Minority Accounting Students

<https://www.aicpa.org/career/diversityinitiatives/smas.html>

AWSCPA Scholarship Award

<https://www.aicpa.org/interestareas/accountingeducation/resources/awscpa-scholarship-award.html>

This Way to CPA National Scholarship Search

<https://www.thiswaytocpa.com/education/scholarship-search/>

National Association of Black Accountants National Scholarship Program

<https://www.nabainc.org/scholarship>