

CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA

ACADEMIC SENATE

ACADEMIC PROGRAMS COMMITTEE

REPORT TO

THE ACADEMIC SENATE

AP-005-256

Accountancy, M.S. & Accountancy, M.S. (Accelerated) – Program Name Change

Academic Programs Committee

Date: 9/10/2025

**Executive Committee
Received and Forwarded**

Date: 02/18/2026

Academic Senate

**Date: 02/25/2026
First Reading**

**Date: 03/18/2026
Second Reading**

BACKGROUND:

The current program titles, *Accountancy, M.S.* and *Accountancy, M.S. (Accelerated)*, and CIP code 52.0301 (Accountancy) no longer fully reflect the strong integration of technology, data analytics, and decision-making skills embedded across both the stateside and self-support Master of Science in Accountancy programs. Today's accounting professionals must be proficient not only in accounting standards but also in advanced technologies and analytics tools used to solve complex business problems. National developments—including the Accounting STEM Pursuit Act of 2021, the CPA Evolution initiative led by NASBA and AICPA, and the integration of technology into the CPA exam—underscore the growing connection between accounting, analytics, and technology.

In response, faculty have substantially redesigned the curriculum to emphasize data-driven decision-making, analytics, and emerging technologies. The program is an AICPA-endorsed Certified Information Technology Professional (CITP) credential program and has been incorporated into the AICPA Model Information Technology Curriculum. Recent curricular enhancements include the addition of ACC 6500: Advanced Analytics in Accounting and ACC 6550: Cybersecurity in Accounting, the development of ACC 6150: Assurance of Accounting Information Systems and Controls, and updates to existing courses to strengthen technology integration. These changes reflect the program's focus on applying accounting standards, managing financial data and databases, analyzing data to generate insights, and effectively communicating those insights.

Adopting CIP code 52.1399 (Accounting and Analytics) and renaming the programs to *Accounting and Analytics, M.S.* and *Accounting and Analytics, M.S. (Accelerated)* more accurately represent the curriculum and align the program with national trends and peer institutions that have achieved STEM designation. The change will enhance employer recognition, strengthen the program's competitive positioning, support recruitment, and provide international students with extended STEM OPT opportunities.

RESOURCES CONSULTED:

Deans, Associate Deans and Department Chairs

DISCUSSION

No concerns or questions were raised by any College Deans, Associate Deans or Department Chairs.

RECOMMENDATION:

The Academic Programs Committee carefully reviewed the proposal to rename the programs and update the CIP code for both the stateside and self-support Master of Science in Accountancy programs. The committee found that the curriculum has been substantially redesigned to integrate analytics, technology, and evolving professional standards, and that the proposed title and CIP code accurately reflect the program's current scope and direction. With this understanding, the committee finds the

justification reasonable and recommends approval of the program name changes to Accounting and Analytics, M.S. and Accounting and Analytics, M.S. (Accelerated) and the associated CIP code update to 52.1399 (Accounting and Analytics).