

# MEMORANDUM

**To:** ACCT 4020-001 Class

**From:** Bryan G McLellan

**Subject:** Proposed Undergraduate Curriculum Changes

**Date:** Tuesday, December 1, 2015

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The changes to the Text that I have made involve the addition of basic, high-level computer programming, starting at the undergraduate level. I have recommended several ways that this can be done, using scripting languages with a free and portable interpreter. I have also suggested several basic concepts that could be emphasized.

As a current accounting undergraduate student, I feel that teaching students how to code with problems relevant to accounting/finance could have much more real-world value than other classes that I've taken. The MOS Excel class required for all business majors is the closest thing that currently exists (aside from AIS), and unfortunately it seemed to put more emphasis on colorful charts and graphs than actual cell formulas or its built-in TVM functions.

The importance of staying up to date with technology is critical in today's business world, and I think that this curriculum addition would give students a push in the right direction as they prepare to enter the accounting workforce.