

## Why a Masters of Science?

If you want to become the resident expert in a field such as Accountancy, Finance, Marketing, Information Technology, Supply Chain Management, or other business fields, then an M.S. in one of these fields should be your choice rather than an MBA degree. The M.S. degree allows you to dig deeply into your subject matter of choice. The material will be much more rigorous or math-based than the more general MBA.

Accounting is an example of how an [MS Accountancy](#) will prepare you to take the CPA exams and to be an expert in certain areas such as taxation and auditing. For the [MS Finance](#), the curriculum will be much more math-based and the focus is preparation for the CFA exam. It also can help you work up the career ladder to being the CFO of a company. In major technology companies, having a specialized masters ([MS Information Systems](#)) can have more value to an upwardly mobile executive who is likely to remain within a single discipline and could be the ticket to becoming the CTO of a company some day.

Some employers prefer new hires, who already understand relevant theories and practices in a specific discipline and can hit the ground running. For example, in a marketing research/analytics company an [MS Marketing](#) can be the perfect degree to moving up the career ladder to being the CMO of a company. This type of degree is based on more math and statistics along with an understanding of marketing in general.

The M.S. degrees usually require prerequisite coursework or a degree in a certain field or fields. For example, the MSA degree requires a basic set of accounting courses at the undergraduate level for the student to be well prepared for the highly specialized curriculum. The [MS Supply Chain Management](#), with its rigorous math-based and economics-based curriculum, requires a strong quantitative background to succeed. The MSIS degree focuses on students who have an undergraduate degree in Information Systems or some other engineering, science, or math.

Finally, when trying to decide on an M.S. degree, talk to those who already work in your chosen industry. They are in the best position to tell you the merits of a specialized M.S. degree to further your career.

Sources: [Gradschools.com](#), [Noodle.com](#)