



## **AMA® Accredited Management Accountant®**

### **About The GAFM (Global Academy of Finance and Management)**

**The GAFM was founded in 1996, via a merger between the Graduate Leadership Institute & Analysts and the Institute for Professional Analysts. The Leadership Institute was originally established as a professional organization for management consultants, professors, and analysts. The Institute was founded to examine strategic accounting, risk, and finance issues. GAFM currently recognizes over 20,000 PhDs, Lawyers, CPAs, Business School Graduates, & Masters Degree Holders as executive members in over 151 nations. GAFM takes pride in holding a membership with superior qualifications, experience, and designations.**

**GAFM is the regulatory body for the much sought after GAFM Designations and Credentials. The GAFM Executive Designation Programs provides the assurance that the holder has met the suggested criteria for graduate credentials set out in the Ibanez US Supreme Court Decision. Further, the GAFM board certification requires passing 6 different levels of standards. Acceptance into the GAFM is a high distinction and requires the holder to possess a graduate level portfolio of skills and knowledge. Acceptance statistics are not high, and the designation when achieved is a high honor strictly for accredited degree graduates.**

**The GAFM has seen a meteoric rise to affluence and membership in recent years, as financial executives and managers strive to maintain and augment their education, credentials, integrity, and skill sets. GAFM has strategic partnerships including the RSOF Royal Society of Fellows Worldwide, and GAFM and the RSOF provide the most elite global conferences on finance, tax, investments, law, wealth management, portfolio management, economics, and ecommerce issues.**

**GAFM's mission is to serve its global membership and stakeholders as a world leader in educating and reinforcing the international knowledge of executives and potential leadership of financial based institutions. GAFM mandates consent to high standards of professional conduct, and GAFM activities are International in nature and scope.**

## **Accredited Management Accountant Course Outline:**

### Module 1:

- Introduction and course objectives
- Need for cost control and cost management
- The use of cost information in pricing decisions
- Cost concepts General cost classifications
- Product costs vs period costs
- Cost behaviour - fixed, variable and mixed costs
- Direct and indirect costs
- Opportunity cost and sunk cost
- Relevant range concept
- Estimating costs and predicting cost behaviour: high-low method, regression analysis Summary

### Module 2:

- Job costing
- Direct materials
- Direct labour Manufacturing overhead
- Estimating predetermined overhead rates Job cost sheets
- Flow of costs within a job costing environment
- Process costing
- Similarities and differences to Job Costing
- Flow of costs within a process costing environment
- Equivalent units of production
- Preparing a production report
- Processes, activities, resource consumption

### Module 3:

- Cost Volume Profit (CVP) analysis
- Contribution margin concept
- Contribution margin ratio
- Break-even analysis
- Target profit calculations
- Margin of safety
- Operating leverage and profit performance

- Sales mix considerations
- Variable vs. absorption costing
- Income comparisons
- Effect of changes in production on profit
- Cost of Quality (COQ) Summary

#### Module Four:

- Activity Based Costing (ABC)
- Comparisons with traditional costing
- Designing an ABC system
- Mechanics of ABC Budgeting
- Purpose and use of budgeting
- Approaches to budgeting: incremental vs. zero-based budgeting
- Preparing a budget
- The master budget
- Sales budget Production budget
- Direct materials budget
- Direct labour budget
- Manufacturing overhead budget
- Cash budget Summary

#### Module Five:

- Standard costing
- Definition of standard costing
- Setting standards
- Types of variances
- Variance analysis
- Target costing and reverse engineering
- The Balanced Scorecard and Performance Measurement Strategy and the Balanced Scorecard Four firm dimensions
- Costing human capital Summary and close of course



## **Examinations**

Completion of the certification program requires completion of examination. The examinations are prepared by a Board of Examiners consisting of a range of Certified, Sustaining, and Educator Members of GAFM.

## **Professional Designation**

Successful candidates are granted the designation of AMA. The designations may be used just as similar recognitions are employed in accounting, insurance, medicine, law, and other professions. Either the full expression or the initials may be used after the individual's name on business cards, stationery, etc.