

Columbus International University Online Higher Education Campus

**International/Global Communication Bases:**

North America, South/Latin America & Europe: Panama City

Africa, Middle-East Asia & Asia-Pacific/Oceania: Hong Kong

**Columbus Graduate School of Business & Management**

Program: Master of Business Administration (MBA) in Analytics (Business Process Improvement) Major

Program Structure

---

MBA Core Modules:

1. Entrepreneurship and Innovation
2. Marketing Management
3. Operations Management
4. Financial Management
5. Accounting
6. Corporate Responsibility and Business Ethics
7. Business Economics
8. Human Resource Management
9. Strategy
10. Organizational Behaviour
11. Leadership Development

Analytics (Business Process Improvement) Major Modules

12. Understanding Analytics Principles and Applications
13. Scenario Analysis and Systems Thinking
14. Data Mining and Engineering Paradigm
15. Business Research Methodology and Strategies
16. Principles and Application of Artificial Intelligence and Intelligent Systems
17. Business Intelligence and Decision Support Systems
18. Business Workflow Systems Modelling and Process Improvement
19. Risk Modelling, Identification Strategies and Assessment
20. Business Requirement Analysis and Strategies