

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 (Health Care 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. Health Care Research Methodology and Strategies
16. Health Care Systems and Data
17. Health Care Informatics and Information Systems
18. Principles and Application of Artificial Intelligence and Intelligent Systems
19. Health Care Intelligence and Decision Support Systems
20. Health Care Risk Modelling and Assessment
21. Health Care Requirement Analysis and Strategies