

First Major in Information Management (Business Intelligence Stream) - Second Major in Global Operations Management (BBAU4 for 2023/24 cohort)
Effective from Catalogue Term: Sem A 2024/25

| Yr/Sem | | | | | | | Offer Year |
|--------|---|---|--|---|---|---|------------|
| 1A | Either Sem A /B CB2201 Operations Management | Either Sem A /B CB2400 Microeconomics | Either Sem A /B CB2500 Information Management | Either Sem A /B CB2601 Marketing | GE1401 University English or EAP | CHIN1001 University Chinese I | 2023 |
| 1B | CB2240 Introduction to Business Programming in Python | Either Sem A /B CB2100 Introduction to Financial Accounting | CB2300 Management | Either Sem A /B CB2200 Business Statistics | GE2402 English for Business Communication or EAP | | |
| 2A | CB2203 Data-driven Business Modeling | CB2101 Introduction to Managerial Accounting | CB2402 Macroeconomics | IS3331 Database Management | GE1501 Chinese Civilization – History & Philosophy | GE1401 University English (for students taken EAP) | 2024 |
| 2B | CB3043 Business Case Analysis and Communication | GE | CB3410 Financial Management | IS3430 Systems Analysis and Design | MS3127 Business Logistics | GE2402 English for Business Communication (for students taken EAP) | |
| 3A | IS3240 Advanced Business Programming in Python | IS4834 Business Intelligence and Analytics | MS3124 Global Supply Chain Management | MS3322 Quality Management | BOM Second Major Elective 1 | | 2025 |
| 3B | GE | BOM Second Major Elective 2 IS3100 Techniques for Big Data | BOM Second Major Elective 3 | MS3253 Operations Analytics | GE | | |
| 4A | GE | IS4532 Global Project Management | IS4861 Machine Learning for Business | IS Major Elective 1 | MS4306 Best Practices in Operations Management | | 2026 |
| 4B | Either Sem A /B CB4303 Strategy and Policy | IS4335 Data Visualization | IS Major Elective 2 | MS3123 Workshop on Operations Management Practices | BOM Second Major Elective 4 | | |

Points to Note:

- Double-major students: **30 credit units** for Major cores / Major Electives from **home department**
- at least 27 credit units** for Major cores / Major electives from **second major department**

Minimum Credits Required for CB double major students:

GE (21 CU): GE courses (12 CU) + College-specified courses (9 CU)

GE (9 CU): 2 ENGL + CCIV

College Requirement (42 CU): College Core (33 CU)

First Major Requirement (30 CU): Major core / major elective courses

Second Major Requirement (27 CU): Major core / major elective courses

Min. Total: 120 CU

Max. Allowable: 144 CU

*CU = Credit Units

| IS Major Electives (Credit Units) | + Subject to fulfilling pre-requisite requirements |
|--|--|
| IS2022 Business Programming with Spreadsheet (3) | IS4636 Business Process and Service Management (3) |
| IS2239 Data Structure and Algorithms (3) | IS4837 Delivery Systems for Financial Services (3) |
| IS3101+ Cryptocurrency and Blockchain (3) | IS4937+/IS4938+ Information Management Consulting Project I/II (3) |
| IS3230 Java Programming for Business (3) | IS4940 Global Technology Entrepreneurship and Innovation (3) |
| IS4030 Website Design for e-Commerce (3) | CB3800+ Business Practice Internship (3) |
| IS4032 Mobile Apps (3) | XXXXXX Any one Core course from other BBA Majors (3) |
| IS4238 / IS4239 Internship I / II (3) | |

GOM Second Major Electives: Students are required to take 3 electives from the following list:

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|--|---|
| CB3800 Business Practice Internship | MS3304 Hospitality Management |
| CS2360 Java Programming | MS3403 Internship for Business Analysis and Operations Management |
| CS3402 Database Systems | MS4111 Enterprise Resource Planning |
| MS3106 Simulation | MS4118 Operations Management Project |
| MS3111 Quantitative Business Analysis with Visual Basic for Applications | MS4227 Pricing and Revenue Management |
| MS3125 Business Project Management | XXXX Any one major core or elective course from another BBA major |

IS/MS Department reserves the right to make adjustments to the course offering pattern whenever appropriate. Programme structure, course codes and course titles are subject to continuous review and changes without prior notice.

IFMG-BI(1st)+GOM(2nd)