**HKU Business School**

**Information Systems and Analytics**
(For students of 2020-2021 intake and onwards)

<table>
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<tr>
<th>Offered As:</th>
<th>✓ Major</th>
<th>✓ Minor</th>
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*Open to students of other Faculties:* For Non-HKU Business School Curricula

**What is it about?**
Information Systems is about applying information technology to business functions to achieve better business performance. This major is suitable for students seeking a broader education with special focus on synergy between business studies and information systems.

**Offering Faculty:** HKU Business School

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<th>Pre-requisite requirements and/or other conditions for declaring the major/minor</th>
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<tbody>
<tr>
<td>• All courses offered by HKU Business School have quota restriction. Students’ declaration of a major/minor offered by the School will NOT guarantee them a place in the courses for fulfilling the major/minor requirements.</td>
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<td>• Some courses may have pre-requisite requirements. Students should obtain a pass in the pre-requisite course(s) before taking.</td>
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<td>• For details, please refer to <a href="https://ug.fbe.hku.hk/programme/major-and-minor-options">https://ug.fbe.hku.hk/programme/major-and-minor-options</a></td>
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**Career opportunities:**
For further information, please check with the School or CEDARS (Careers & Placement)

**Further information:**
**Major Requirements (78 credits)**
- ACCT1101 Introduction to financial accounting
- COMP3278 Introduction to database management systems or IIMT3601 Database management
- COMP3297 Software engineering or IIMT3602 Information systems analysis and design
- ECON1210 Introductory microeconomics
- ECON1280 Analysis of economic data or STAT1602 Business statistics or STAT1603 Introductory statistics
- FINA1310 Corporate finance
- IIMT2601 Management information systems
- IIMT2641 Introduction to business analytics
- IIMT3603 Project management
- IIMT3642 Managing and mining big data
- IIMT4601 Information systems project management
- IIMT4602 Digital innovation
- MGMT2401 Principles of management

**Minor Requirements (36 credits)**
- ACCT1101 Introduction to financial accounting
- ECON1210 Introductory microeconomics
- IIMT2601 Management information systems
- IIMT2641 Introduction to business analytics
- IIMT3601 Database management
- IIMT3602 Information systems analysis and design

**Contact:**
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E: fbe.undergrad@hku.hk

* Note: Students pursuing curricula with major / minor programme(s) must complete at least one major programme from their home Faculties upon graduation.

Disclaimer: The information mainly applies to students admitted in 2020-2021. For students from different cohorts, the information is only for reference. Please check with Faculty/offering department for details. The pre-requisite requirements / conditions are subject to changes by Faculties from time to time, and students are advised to check with their Faculty Office in case of doubt.