## Contents

Programme Objectives .................................................................................................................................. 4

BComp (Honours) Information Systems ................................................................................................... 4

BSc (Honours) Business Analytics ........................................................................................................... 4

Curriculum ..................................................................................................................................................... 5

Undergraduate Curriculum Structure ....................................................................................................... 5

BComp (Honours) Information Systems ................................................................................................... 6

BSc (Honours) Business Analytics ........................................................................................................... 10

Double-Degree Programmes .................................................................................................................. 13

Specialisation .......................................................................................................................................... 14

Industry Internship Programme .............................................................................................................. 14

Compulsory Communication Module ..................................................................................................... 15

Study Plan ................................................................................................................................................... 17

BComp (Honours) Information Systems ................................................................................................. 17

BSc (Honours) Business Analytics ........................................................................................................... 18

How to register for modules? ..................................................................................................................... 19

The Central Online Registration System (CORS) ..................................................................................... 19

Bidding for modules (lecture) ................................................................................................................. 19

Choosing cross-faculty modules ............................................................................................................. 23

Adding/Dropping/Withdrawing a module .............................................................................................. 24

Tutorial Registration .................................................................................................................................. 26

Financial Assistance Schemes ..................................................................................................................... 29

Scholarships ............................................................................................................................................ 29

NUS Study Loan Scheme ......................................................................................................................... 30

Bursaries ................................................................................................................................................ 31
**Programme Objectives**

**BComp (Honours) Information Systems**

**Overview**

The four-year IS programme provides a stimulating education that equips students with the ability to integrate infocomm technology fundamentals with domain expertise to develop innovative solutions for organisations. Through projects and case studies that are aligned with industry best practices, students will develop an in-depth understanding of the strategic exploitation of infocomm technology in emerging organisational forms. Students become proficient in the design and development of infocomm solutions and the management of infocomm projects. Such skills are vital in helping students develop careers that are being emphasised in the iN2015 Masterplan, such as techno-strategist, solution architect, and infocomm project manager.

Students who want to pursue careers that have a business or commerce orientation to develop an in-depth understanding in innovations and systems creation, operation and delivery of e-commerce platforms can pursue a Specialisation in Electronic Commerce (EC).

**BSc (Honours) Business Analytics**

**Overview**

The four-year Business Analytics (BA) degree programme is an inter-disciplinary undergraduate degree programme offered by the School of Computing with participation from the Business School, Faculty of Engineering, Faculty of Science, and Faculty of Arts and Social Sciences. This is a four-year direct honours programme which offers a common two-year broad-based inter-disciplinary curriculum where all students will read modules in Mathematics, Statistics, Economics, Accounting, Marketing, Decision Science, Industrial and Systems Engineering, Computer Science and Information Systems.

Students in their third and fourth years of study may choose elective modules from two lists of either functional or methodological elective modules. Functional elective modules span business functions or sectors of marketing, retailing, logistics, healthcare, etc. Methodological elective modules include those related to big data techniques, statistics, text mining, data mining, social network analysis, econometrics, forecasting, operations research, etc. These elective modules span the most exciting and challenging areas of business analytics practice in the industry today.

The BA programme seeks to produce savvy graduates in job roles of business data analysts, quantitative data modellers, marketing analysts, and decision science analysts who can combine both the functional knowledge of various business domains with the data analytic methodological skills.
Curriculum

Undergraduate Curriculum Structure

University Level Requirements

<table>
<thead>
<tr>
<th>University Level Requirements (ULR)</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education</td>
</tr>
<tr>
<td>General Education (GE) consists of five pillars:</td>
</tr>
<tr>
<td>• Human Cultures</td>
</tr>
<tr>
<td>• Asking Questions</td>
</tr>
<tr>
<td>• Quantitative Reasoning</td>
</tr>
<tr>
<td>• Singapore Studies</td>
</tr>
<tr>
<td>• Thinking and Expression</td>
</tr>
</tbody>
</table>

Unrestricted Elective Modules

These allow students to explore greater breadth or depth in any subject and at any level. Students may use these modules to meet the requirements for a specialisation, minor, double major, double degree, or concurrent Bachelor-Master degree. For more information, please refer to this website http://www.nus.edu.sg/registrar/edu/UG/curriculum.html

Module Preference Exercise

Module Preference Exercise (MPE) aims to determine the demand by SoC students for SoC and important non-SoC modules offered in the following semester before the execution of CORS (Central Online Registration System). Early knowledge about module demands provides the UG Office precious time to negotiate with various departments and faculties for class sizes; it also provides students a clearer perspective of various module demands in the following semester.

MPE works by requesting students to declare their preference for module selection in the following semester. With this information, the UG Office works with departments and faculties to adjust the class quota for each module offered to meet the demands if possible, and inform students of the expected class quota for each module offered.

MPE also enables UG Office work out the module requirements of graduating students, so as to smoothen their path towards graduation. In some cases, MPE enables UG Office pre-allocation of modules so as to allay anxiety among students during module bidding at CORS.

Students should refer to the SOC website link here for the updated course schedule: http://www.comp.nus.edu.sg/undergraduates/useful_course_schedule.html
**BComp (Honours) Information Systems**

<table>
<thead>
<tr>
<th>Modules</th>
<th>MCs</th>
<th>Subtotals</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UNIVERSITY LEVEL REQUIREMENTS</strong>¹</td>
<td></td>
<td></td>
<td>20</td>
</tr>
<tr>
<td><strong>PROGRAMME REQUIREMENTS</strong></td>
<td></td>
<td></td>
<td>120</td>
</tr>
<tr>
<td>Core Modules</td>
<td></td>
<td></td>
<td>80</td>
</tr>
<tr>
<td>CS1010J Programming Methodology</td>
<td>4</td>
<td></td>
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</tr>
<tr>
<td>CS1020 Data Structures and Algorithms I</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CS1231 Discrete Structures</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IS1103/FC Computing and Society</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IS1105 Strategic IT Applications</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CS2100 Computer Organisation</td>
<td>4</td>
<td></td>
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</tr>
<tr>
<td>CS2102 Database Systems</td>
<td>4</td>
<td></td>
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</tr>
<tr>
<td>CS2105 Introduction to Computer Networks</td>
<td>4</td>
<td></td>
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</tr>
<tr>
<td>IS2101 Business and Technical Communication²</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IS2102 Requirements Analysis and Design</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IS2103 Enterprise Systems Development Concepts</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IS2104 Software Team Dynamics</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IS3101 Management of Information Systems</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IS3102 Enterprise Systems Development Project</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IS4100 IT Project Management</td>
<td>4</td>
<td></td>
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</tr>
<tr>
<td>ACC1002X Financial Accounting</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA1301 Introductory Mathematics³</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA1521 Calculus for Computing or</td>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

¹ Students must complete an approved GE module within the Thinking and Expression pillar. The current approved module list includes GET1006 Critical Thinking in the Information Age.

² To be taught by Centre for English Language Communication.

³ MA1301 is waived for students with A-level Mathematics. The 4 MCs gained from the waiver are added to the MCs for Unrestricted Electives but need to be graded.
<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA1312 Calculus with Applications</td>
<td>4</td>
</tr>
<tr>
<td>ST2334 Probability and Statistics</td>
<td>4</td>
</tr>
<tr>
<td><strong>Programme Electives</strong></td>
<td>28</td>
</tr>
<tr>
<td>CP4101 B.Comp. Dissertation</td>
<td>12</td>
</tr>
<tr>
<td>IS3150 Digital and New Media Marketing</td>
<td></td>
</tr>
<tr>
<td>IS3220 Service Science</td>
<td></td>
</tr>
<tr>
<td>IS3221 Enterprise Resource Planning Systems</td>
<td></td>
</tr>
<tr>
<td>IS3222 IT and Customer Relationship Management</td>
<td></td>
</tr>
<tr>
<td>IS3223 IT and Supply Chain Management</td>
<td></td>
</tr>
<tr>
<td>IS3230 Principles of Information Security</td>
<td></td>
</tr>
<tr>
<td>IS3240 Economics of E-Business</td>
<td></td>
</tr>
<tr>
<td>IS3241 Enterprise Social Systems</td>
<td></td>
</tr>
<tr>
<td>IS3242 Software Quality Management</td>
<td></td>
</tr>
<tr>
<td>IS3243 Technology Strategy and Management</td>
<td></td>
</tr>
<tr>
<td>IS3250 Health Informatics</td>
<td></td>
</tr>
<tr>
<td>IS3251 Principles of Technology Entrepreneurship</td>
<td></td>
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<tr>
<td>IS3260 Gamification for Organisations and Individuals</td>
<td></td>
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<tr>
<td>IS3261 Mobile Apps Development for Enterprise</td>
<td></td>
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<tr>
<td>IS4150 Mobile and Ubiquitous Commerce</td>
<td></td>
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<tr>
<td>IS4202 Global Virtual Project</td>
<td></td>
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<tr>
<td>IS4203 IT Adoption and Change Management</td>
<td></td>
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<tr>
<td>IS4204 IT Governance</td>
<td></td>
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<tr>
<td>IS4224 Service Systems</td>
<td></td>
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<tr>
<td>IS4225 Strategic IS Planning</td>
<td></td>
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<tr>
<td>IS4226 IT Outsourcing and Offshoring Management</td>
<td></td>
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<tr>
<td>IS4227 Enterprise Service-Oriented Architecture</td>
<td></td>
</tr>
<tr>
<td>IS4228 Information Technologies in Financial Services</td>
<td></td>
</tr>
<tr>
<td>IS4231 Information Security Management</td>
<td></td>
</tr>
<tr>
<td>IS4232 Topics in Information Security Management</td>
<td></td>
</tr>
<tr>
<td>IS4233 Legal Aspects of Information Technology</td>
<td></td>
</tr>
<tr>
<td>IS4234 Control and Audit of Information Systems</td>
<td></td>
</tr>
<tr>
<td>IS4240 Business Intelligence Systems</td>
<td></td>
</tr>
<tr>
<td>IS4241 Social Media Network Analysis</td>
<td></td>
</tr>
<tr>
<td>IS4243 Information Systems Consulting</td>
<td></td>
</tr>
<tr>
<td>IS4250 Healthcare Analytics</td>
<td></td>
</tr>
<tr>
<td>IS4260 E-Commerce Business Models</td>
<td></td>
</tr>
<tr>
<td>CS2106 Introduction to Operating Systems</td>
<td></td>
</tr>
<tr>
<td>CS3235 Computer Security</td>
<td></td>
</tr>
<tr>
<td>CS3240 Interaction Design</td>
<td></td>
</tr>
<tr>
<td>CS4880 Digital Entrepreneurship</td>
<td></td>
</tr>
</tbody>
</table>

**Specialisations**

4 MA1521 to be chosen if student wants to keep the option of switching to Computer Science stream.

5 Modules counted towards fulfillment of the Specialisation must be letter graded. A module taken on Satisfactory/Unsatisfactory basis cannot be used to satisfy the requirements. In normal cases, the Specialisation can accept up to 8 MCs of ungraded substitutable modules from the Student Exchange Programme (SEP).
To be awarded the **Electronic Commerce Specialization**, students have to satisfy the following:

**Compulsory modules:**

- IS3150 Digital and New Media Marketing
- IS4150 Mobile and Ubiquitous Commerce
- IS4260 E-Commerce Business Models

Choose 3 modules from the following list of modules:

- IS3222 IT and Customer Relationship Management
- IS3240 Economics of E-Business
- IS3241 Enterprise Social Systems
- IS3243 Technology Strategy and Management
- IS3261 Mobile Apps Development for Enterprise
- IS4225 Strategic IS Planning
- IS4228 Information Technologies in Financial Services

<table>
<thead>
<tr>
<th>IS4010 Industry Internship Programme&lt;sup&gt;6&lt;/sup&gt;</th>
<th>12</th>
<th>12</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UNRESTRICTED ELECTIVES&lt;sup&gt;7&lt;/sup&gt;</strong></td>
<td></td>
<td>20</td>
</tr>
<tr>
<td><strong>GRAND TOTAL</strong></td>
<td></td>
<td>160</td>
</tr>
</tbody>
</table>

**University Scholars Programme (Information Systems)**

Students in the University Scholars Programme who choose the Bachelor of Computing (Information Systems) degree will take the IS programme, but with the following variations:

1. They will not be required to read University Level Requirements (20 MCs). These are replaced by the 3 USP Inquiry Modules and 2 USP Foundation modules (Quantitative Reasoning Foundation and University Scholars Seminar).
2. They will not be required to read IS2101 Business and Technical Communication. It is replaced by USP Foundational module: Writing and Critical Thinking.
3. They will have 8 (instead of 20) MCs under Unrestricted Electives
4. They will read UROP modules (CP3208 and CP3209) in place of the IS team project module (IS3102). CP3208 and CP3209 are independent study modules (ISMs) which will be counted as 2 USP Inquiry modules in Sciences and Technologies Basket.

<sup>6</sup> Students can choose to take on any current 12 MCs or more internship-related programmes within the School of Computing (e.g., CP3880 Advanced Technology Attachment Programme (ATAP)) and/or within NUS (e.g., Innovative Local Enterprise Achiever Development (iLEAD) and NUS Overseas College (NOC)) in place of IS4010 Industry Internship Programme to satisfy the industry experience requirement.

<sup>7</sup> Students are encouraged to use their unrestricted electives to take modules that will build up their business domain knowledge such as CP3201 Industry Seminar. Having a strong knowledge of a business domain will provide IS graduates a favourable advantage in employment opportunity in the industry.
5. They will be required to take 24 MCs (6 modules) from the Programme Electives. Among these modular credits, at least 12 MCs (3 modules) must be at level-4000.
### BSc (Honours) Business Analytics

<table>
<thead>
<tr>
<th>Modules</th>
<th>MCs</th>
<th>Subtotals</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UNIVERSITY LEVEL REQUIREMENTS</strong>&lt;sup&gt;8&lt;/sup&gt;</td>
<td></td>
<td></td>
<td>20</td>
</tr>
<tr>
<td><strong>PROGRAMME REQUIREMENTS</strong></td>
<td></td>
<td></td>
<td>120</td>
</tr>
<tr>
<td><strong>Core Modules</strong></td>
<td></td>
<td>84</td>
<td></td>
</tr>
<tr>
<td>BT1101 Introduction to Business Analytics</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IS1103/FC Computing and Society</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IS1105 Strategic IT Applications</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IS1112/FC E-Business Essentials</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CS1010S Programming Methodology</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CS1020 Data Structures and Algorithms I</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACC1002X Financial Accounting</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EC1301 Principles of Economics</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA1311 Matrix Algebra and Applications, or MA1101R Linear Algebra&lt;sup&gt;9&lt;/sup&gt;</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA1521 Calculus for Computing, or MA1102R Calculus&lt;sup&gt;9&lt;/sup&gt;</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MKT1003X Marketing</td>
<td>4</td>
<td></td>
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</tr>
<tr>
<td>BT2101 IT and Decision Making</td>
<td>4</td>
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</tr>
<tr>
<td>IS2101 Business and Technical Communication&lt;sup&gt;10&lt;/sup&gt;</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IE2110 Operations Research I&lt;sup&gt;11&lt;/sup&gt;, or DSC3214 Introduction To Optimisation</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ST2131 Probability</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ST2132 Mathematical Statistics</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BT3101 Business Analytics Capstone Project</td>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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<sup>8</sup> Students must complete an approved GE module within the Thinking and Expression pillar. The current approved module list includes GET1006 Critical Thinking in the Information Age.

<sup>9</sup> Students are encouraged to take these MA module options should they wish to pursue a more rigorous treatment of the subject topics covered.

<sup>10</sup> To be taught by Centre for English Language Communication.

<sup>11</sup> Students are encouraged to take IE2110 should they wish to choose IE4210 as an elective module.
<table>
<thead>
<tr>
<th>Module Code</th>
<th>Title</th>
<th>Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>BT3102</td>
<td>Computational Methods for Business Analytics</td>
<td>4</td>
</tr>
<tr>
<td>DSC3215</td>
<td>Stochastic Models in Management</td>
<td>4</td>
</tr>
<tr>
<td>ST3131</td>
<td>Regression Analysis</td>
<td>4</td>
</tr>
<tr>
<td>IS4240</td>
<td>Business Intelligence Systems</td>
<td>4</td>
</tr>
<tr>
<td><strong>Programme Electives</strong></td>
<td></td>
<td>24</td>
</tr>
<tr>
<td>BT4101</td>
<td>B.Sc. Dissertation</td>
<td>12</td>
</tr>
<tr>
<td><strong>List A (Functional):</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BT4211</td>
<td>Data-Driven Marketing</td>
<td></td>
</tr>
<tr>
<td>BT4212</td>
<td>Search Engine Optimization and Analytics</td>
<td></td>
</tr>
<tr>
<td>IS3240</td>
<td>Economics of E-Business</td>
<td></td>
</tr>
<tr>
<td>IS4250</td>
<td>Healthcare Analytics</td>
<td></td>
</tr>
<tr>
<td>DSC3224</td>
<td>Dynamic Pricing and Revenue Management</td>
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</tr>
<tr>
<td>DSC4213</td>
<td>Analytical Tools for Consulting</td>
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<tr>
<td>IE3120</td>
<td>Manufacturing Logistics</td>
<td></td>
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<tr>
<td>MKT4415C</td>
<td>Seminars in Marketing: Marketing Analytics</td>
<td></td>
</tr>
<tr>
<td><strong>List B (Methodological):</strong></td>
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</tr>
<tr>
<td>BT4221</td>
<td>Big Data Techniques and Technologies</td>
<td></td>
</tr>
<tr>
<td>BT4222</td>
<td>Mining Web Data for Business Insights</td>
<td></td>
</tr>
<tr>
<td>IS4241</td>
<td>Social Media Network Analysis</td>
<td></td>
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<tr>
<td>BSP4513</td>
<td>Econometrics: Theory &amp; Practical Business Application</td>
<td></td>
</tr>
<tr>
<td>DSC3216</td>
<td>Forecasting for Managerial Decisions</td>
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</tr>
<tr>
<td>IE4210</td>
<td>Operations Research II</td>
<td></td>
</tr>
<tr>
<td>ST4240</td>
<td>Data Mining</td>
<td></td>
</tr>
<tr>
<td>ST4245</td>
<td>Statistical Methods for Finance</td>
<td></td>
</tr>
</tbody>
</table>

All modules are 4MCs modules, except BT4101.

**Option 1:**
Choose 6 modules to make up 24 MCs from both List A and List B, with at least 2 modules from each list.

5 of 6 modules must be at 4000 level.

**Option 2:**
Choose BT4101 and 3 modules to make up 24 MCs from both List A and List B, with at least 1 module from each list.

2 of 3 modules must be at 4000 level.
Students in the University Scholars Programme who choose the Bachelor of Science (Business Analytics) degree will take the BA programme, but with the following variations:

1. They will not be required to read IS2101 Business and Technical Communication in the Core modules requirement. It is replaced by USP Foundation module of Writing and Critical Thinking.
2. They will read the UROP module (CP3208) in place of the Business Analytics Capstone Project module (BT3101) in the Core modules requirement. CP3208 is an independent study module (ISM) which will be counted as 1 USP Inquiry module in the Sciences and Technologies domain.
3. They will not be required to read University Level Requirements (20 MCs). These are replaced by the 3 USP Inquiry modules and 2 USP Foundation modules (Quantitative Reasoning and University Scholars Seminar).
4. They will not be required to read Unrestricted Electives (20 MCs). These are replaced by the USP Reflection module of Senior Seminar and 4 USP Inquiry modules.

---

12 Students can choose to take on any current 12 MCs or more internship-related programmes within the School of Computing (e.g., CP3880 Advanced Technology Attachment Programme (ATAP)) and/or within NUS (e.g., Innovative Local Enterprise Achiever Development (iLEAD) and NUS Overseas College (NOC)) in place of IS4010 Industry Internship Programme to satisfy the industry experience requirement.
Double-Degree Programmes

Module Requirements to note:

The limit on common modules is no more than one third within each major. Two thirds of the major must come from dedicated, i.e., unshared, modules. Students are also required to fulfill a minimum total MCs for various double degree combinations. Refer to the website for the full details.

All students in DDP programmes in IS and BBA/BBA (Acc.) or BBA (Hons)/BBA (Acc.Hons.) must observe the following restrictions:

- They should take ES2002 Business Communication in place of IS2101 Business and Technical Communication.
- They should take ST2334 Probability and Statistics in place of ST1131A Introduction to Statistics and ST2131 Probability.
- In addition, all students in DDP programmes in IS and (BBA/BBA (Acc.) or BBA (Hons)/BBA (Acc.Hons.) should take ACC1002X Financial Accounting and BSP1005 Managerial Economics in place of similar modules normally taken by School of Computing students.

Students are encouraged to refer to the SOC-Business website on double degree programme at http://nus.edu/prog/bizsoc/
**Specialisation**

**E-Commerce Specialisation**

Students who want to pursue careers that have a business or commerce orientation to develop an in-depth understanding in innovations and systems creation, operation and delivery of e-commerce platforms can pursue a Specialisation in Electronic Commerce (EC).

To obtain a Specialisation in E-Commerce, students are required to choose 24 modular credits (MCs) from the EC specialisation list of modules. IS3150, IS4150 and IS4260 are essential compulsory courses for the specialisation; another three elective modules are needed to complete this specialization. The list of EC specialisation modules are as follow:

- IS3150 Digital and New Media Marketing
- IS4150 Mobile and Ubiquitous Commerce
- IS4260 E-Commerce Business Models
- IS3222 IT and Customer Relationship Management
- IS3240 Economics of E-Business
- IS3241 Enterprise Social Systems
- IS3243 Technology Strategy and Management
- IS3261 Mobile Apps Development for Enterprise
- IS4225 Strategic IS Planning
- IS4228 Information Technologies in Financial Services

**Important Note:**

Modules counted towards fulfillment of the Specialisation must be letter graded. A module taken on Satisfactory/Unsatisfactory basis cannot be used to satisfy the requirements. In normal cases, the specialisation can accept up to 8 MCs of ungraded substitutable modules from SEP.

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**Industry Internship Programme**

IS4010 Industry Internship Programme (IIP) seeks to enable students to apply their computing knowledge in computing-related projects through internship attachments in companies or organisations. The primary objective of the IIP is to broaden students’ education by enabling them to appreciate the application of IS and BA knowledge (in both computing technologies and its management), and allowing them to relate what they have learnt in class to industry projects. The experiences gained in internship attachments also allow students to familiarize themselves with real-world working environment and to fine-tune their educational preparation for eventual career choices.

Prerequisites for the IIP will be as follows:

a) At least 80 MCs fulfilled, and
b) IS2101 Business and Technical Communication, and
c) IS2103 Enterprise Systems Development Concepts for IS student, or  
   BT2101 IT and Decision Making for BA student
The duration of the IIP will be 6 months, consisting of both a full-time and part-time component. Full-time internship attachment will last for 3 months during the NUS vacation period (i.e., May-July/August), and will continue on a part-time basis that will last for 3 months during the NUS study semester (i.e., August-October/November).

Students undergoing IIP part-time internship attachments will be allowed to enrol in 2 modules during the study semester. Additionally, depending on the specific needs of the IIP sponsoring company or organisation, part-time internship students can be expected to perform their internship roles or tasks during the other days of the working week when they are not taking classes in NUS.

Students’ performance in the IIP will be assessed by the internship company supervisor, while their achievement of educational objectives will be assessed formally by faculty members based on a learning journal, final project presentation and report. The overall IIP assessment will be letter-graded. This policy provides a thorough and personally compatible incentive for students in IIP to put forward their full effort and commitment.

Students who choose to take on any current 12 MCs or more internship-related programmes within the School of Computing (e.g., Advanced Technology Attachment Programme (ATAP)) and/or within NUS (e.g., Innovative Local Enterprise Achiever Development (iLEAD) and NUS Overseas College (NOC)) will be recognized as having fulfilled the 12 MCs requirement of IIP in the IS and BA degree programmes.

Students who choose to take on current internship-related programmes that are of less than 12 MCs, e.g., Student Internship Programme (SIP) within the School of Computing, will be considered as having done such internships on an optional or elective basis. Consequently, for example, the 6 MCs acquired from the SIP internship will only be counted towards having fulfilled the Unrestricted Electives (UE) requirement in the IS and BA degree programmes.

The IIP will be completed on the basis of a 2-student team for each project. Students undergoing IIP will be expected to select their own team member, from any of the undergraduate degree programmes hosted in the School of Computing. The rationales for having a 2-student team for each IIP project are to:

- Encourage sponsoring companies to offer substantive projects that can engage students to excel,
- Enable students to gather and acquire complementary skill sets within a team setting,
- Encourage cross-learning and cooperation across degree programmes within SoC, and
- Minimize the risks of non-performance for both the students and the sponsoring companies.

**Compulsory Communication Module**

Students in all undergraduate degree programmes are required to read a compulsory communication module, GET1006 Critical Thinking in the Information Age. The 4 MCs from GET1006 will be credited under the University Level Requirements (ULR) for each respective degree programme.
GET1006 introduces students to principles and processes in analysing written and spoken arguments arising from various digital media channels such as the world-wide web, Internet, social and mobile media. Students learn how to question assumptions and assertions, identify bias and substantiate arguments on issues facing the Information Age. More information on GET1006 is available here: http://www.nus.edu.sg/celc/programmes/get1006.php
## Study Plan

### BComp (Honours) Information Systems

<table>
<thead>
<tr>
<th></th>
<th>Sem 1</th>
<th>Sem 2</th>
<th>Sem 3</th>
<th>Sem 4</th>
<th>Sem 5</th>
<th>May – July Vacation</th>
<th>Sem 7</th>
<th>Sem 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>CS1010J Programming Methodology</td>
<td>CS1020 Data Structures and Algorithms I</td>
<td>CS1231 Discrete Structures</td>
<td>CS2102 Database Systems</td>
<td>PE1</td>
<td>PE2</td>
<td>IS4100 IT Project Management</td>
<td>PE7</td>
</tr>
<tr>
<td>3</td>
<td>IS1103/FC Computing and Society</td>
<td>IS1105 Strategic IT Applications</td>
<td>CS2100 Computer Organisation</td>
<td>CS2105 Introduction to Computer Networks</td>
<td>ULR4</td>
<td>PE3</td>
<td></td>
<td>PE5</td>
</tr>
<tr>
<td>4</td>
<td>ULR1</td>
<td>IS2101 Business and Technical Communication</td>
<td>IS2102 Requirements Analysis and Design</td>
<td>IS2103 Enterprise Systems Development Concepts</td>
<td>ULR5</td>
<td>PE4</td>
<td></td>
<td>UE3</td>
</tr>
<tr>
<td>5</td>
<td>UE1</td>
<td>ULR2</td>
<td>ULR3</td>
<td>IS2104 Software Team Dynamics</td>
<td></td>
<td></td>
<td>UE2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>20 MCs</td>
<td>20 MCs</td>
<td>20 MCs</td>
<td>20 MCs</td>
<td>20 MCs</td>
<td>6 MCs</td>
<td>18 MCs</td>
<td>16 MCs</td>
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</tbody>
</table>

**TOTAL GRADUATION REQUIREMENTS = 160 MCs**

ULR = University Level Requirements; PE = Programme Electives; UE = Unrestricted Electives

Note: Study schedule is based on current information and may change depending on module mounting. This is just a sample study plan and should not be followed strictly.
### BSc (Honours) Business Analytics

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Semester 3</th>
<th>Semester 4</th>
<th>Semester 5</th>
<th>Semester 6</th>
<th>May – July Vacation</th>
<th>Semester 7</th>
<th>Semester 8</th>
</tr>
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<tbody>
<tr>
<td>MA1311 or MA1101R</td>
<td>MA1521 or MA1102R</td>
<td>ST2131 Probability</td>
<td>ST2132 Mathematical Statistics</td>
<td>BT3101 Business Analytics Capstone Project</td>
<td>IS4240 Business Intelligence Systems</td>
<td>IS4010 Industry Internship Programme (full-time)</td>
<td>IS4010 Industry Internship Programme (part-time)</td>
<td>PE6</td>
</tr>
<tr>
<td>BT1101 Introduction to Business Analytics</td>
<td>IS1112/FC E-Business Essentials</td>
<td>BT2101 IT and Decision Making</td>
<td>ST3131 Regression Analysis</td>
<td>BT3102 Computational Methods for Business Analytics</td>
<td>ACC1002X Financial Accounting</td>
<td>PE1</td>
<td>PE4</td>
<td>UE3</td>
</tr>
<tr>
<td>IS1103/FC Computing and Society</td>
<td>IS1105 Strategic IT Applications</td>
<td>MKT1003X Marketing</td>
<td>IS2101 Business and Technical Communication</td>
<td>ACC1002X Financial Accounting</td>
<td>PE2</td>
<td>PE5</td>
<td>UE4</td>
<td></td>
</tr>
<tr>
<td>IS1103/FC Computing and Society</td>
<td>CS1020 Data Structures and Algorithms I</td>
<td>IE2110 Operations Research I or ULR3</td>
<td>DSC3214 Introduction to Optimisation or ULR4</td>
<td>DSC3215 Stochastic Models in Management</td>
<td>PE3</td>
<td>UE2</td>
<td>UE5</td>
<td></td>
</tr>
<tr>
<td>ULR1</td>
<td>ULR2</td>
<td>ULR3 or ULR4</td>
<td>EC1301 Principles of Economics</td>
<td>ULR5</td>
<td>UE1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20 MCs</td>
<td>20 MCs</td>
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<td>20 MCs</td>
<td>6 MCs</td>
<td>18 MCs</td>
<td>16 MCs</td>
<td></td>
</tr>
</tbody>
</table>

ULR = University Level Requirements; PE = Programme Electives; UE = Unrestricted Electives

**Notes:**

1. Study schedule is based on current information and may change depending on module mounting. This is just a sample study plan and should not be followed strictly.
2. Cell shaded with light blue denotes a core module which is also a prerequisite for another core module.
3. Cell shaded with light pink denotes a core module which is also a prerequisite for another elective module.
4. Each pair of coloured squares across two cells indicates a prerequisite chain. For example, indicates that ST3131 is a prerequisite for BT3101, and indicates that DSC3215 is another prerequisite for BT3101.
5. The checkered square in a cell, , indicates that this core module is a prerequisite for another elective module.
How to register for modules?

The Central Online Registration System (CORS)

CORS in a Nutshell

Centralised Online Registration System (CORS) is designed for students to register for their modules. You will need to use CORS to register your General, Minor, Breath, GEM and SS modules during the module registration period. CORS is established to facilitate students' registration of modules, based on their preferences via an online bidding system. It ensures that allocation processes are fair and neutral. Conversely, students must be responsible for their actions. The following diagram describes the module registration which is done through CORS.

CORS is accessed via NUSNET ID; you will need to have your NUSNET ID and password in order to be able to log on. Once you have logged on, you will be able to view and select your module choices, and you will also have access to the appeal function where you can submit appeals for module related matters.

Bidding for modules (lecture)

- INSTRUCTIONS ON BIDDING

Every semester, each you are given bidding points, in which you use to bid for your modules. The whole registration process consists of many bidding rounds (e.g. Round 0, Round 1A, 1B, etc). The quota of each module for each bidding round will be made known before each round begins. This means that the quota for modules in Round 1A will be available in Round 0. The quota for modules in Round 1B will be available when the results of Round 1A are released and so on for each round. Information about quota for each round cannot be released earlier because the remaining vacancies from a previous round, if any, will be rolled over to the next round. Students may only bid when the bidding round begins although they may place advance bids in earlier rounds.
Students MUST make sure that they meet the necessary pre-requisites and timetables (lecture, exam and tutorial if available) before bidding for their modules.

The minimum bid for any module is 1 point. Students must make sure that they have enough to bid for modules in each round. They will bid for modules every semester.

Students should complete all their bidding transactions early. Early bidding allows time for further research, changes or queries.

As students pay the lowest successful bid, any unused bid points after each round will lie idle and will simply be carried over to the next bidding round.

Students should bid according to the value that they place on the module, in relation to the total bid points at their disposal in each account for each round.

- **BIDDING POINTS**
  Points are deposited for bidding of modules (every semester) into 2 accounts. Namely, the Programme account (P-acct) and the General account (G-acct). P-acct is used for modules within your major or faculty while G-acct is used for modules that fulfill university level requirements & unrestricted electives.

- **MODULE REGISTRATION**
  The allocation of modules is based on the bid points placed for each module at each round. If there is a tie in the bid points, the outcome will be based on first come first served. Students pay the lowest successful bid. If supply exceeds demand for a module for any bidding round, the lowest successful bid will be 1 bidding point. Unsuccessful bidders will be fully refunded.

  Before a student can bid for any module, the first step is to select a module. If a module that is selected has more than one lecture group, the desired lecture group must also be selected. The system will then check that the pre-requisites have been fulfilled and there are no lecture or examination timetable clashes with the other modules the student has selected or has been pre-allocated. To facilitate explanation, there will be no reference to lecture group below.

- **BIDDING**
  There are 3 phases of bidding for each module. These are advance, open and close. Students get to participate in each of these phases for each module, but the timing of each phase varies from student to student. Why? Often, students enroll in the same module even though they are also
enrolled at the same time in different degree programmes, different majors or different minors. Each module will step through advance, open and close bidding phases with reference to the status of a student.

**Advance Bidding**

As the name indicates, advance bidding facilitates those students who wish to place a bid for a module or several modules ahead of the bidding period identified in the bidding schedule. In this way, students need not return to bid as each round begins. However, it will be assumed that students who stick to their advance bids will not be planning to adjust them. (Adjustment of bids is available during the time limit set for each bidding period.)

All students can participate in advance bidding at round 0 for all modules that are offered for bidding for the semester. Students can also participate in advance bidding in other rounds when they are not eligible to participate in open and close bidding yet. Please note that there is also possibility that module is fully subscribed in the current bidding round and therefore only advance bidding is available for that module. For advance bidding, place any bid amount. As for all bid phases, the bid limit will only be subject to the amount of bid points at a student's disposal in the relevant account. After placing an advance bid, a student can still increase it subsequently or withdraw it for re-submission at a lower or higher bid. The advance bids will not be considered in the allocation of modules at the same round with the bid points placed by other students eligible for the open or close phases.
The above diagram illustrates the bidding process.

**Open Bidding**

During open bidding, students place their bids or adjust their bids within the period indicated in the bidding schedule. CORS will provide basic information about the bids being placed. The number of bidders, highest, lowest and the next successful bids will be displayed.

**Close Bidding**

Close bidding kicks in just before the bidding period ends. Typically, if a bidding period extends more than 7 hours, the closure is invoked 2 hours before the bidding period ends. If a bidding period is less than 7 hours, the closure is invoked 30 minutes before the bidding period ends.
During the close bidding, students can still place their bids for modules as for open bidding, except that CORS will not release any information about the bids that have been placed. The purpose of the close bidding is to discourage students from delaying their bids till the last moment, hoping to out-bid competitors. Students can still place bids during the close bidding phase. They can also increase their bid amounts or withdraw their bids.

Students cannot view individual bids made by other students while the online registration is in progress. The bidding history, including the individual bid points without names, will be published together with module allocation results for each round.

Module Allocation

Once the period for the bidding round ends, the system will take over to allocate module places to successful bidders based on the bid points. As stated earlier, advance bids will not be considered. Only open and close bids will be considered. If there is "n" number of vacancies, and the number of bidders is more than "n", then the top "n" bidders will be declared successful.

The allocation is based on a first-come first-served basis. Please take note also that when you change your bid after you submit your first bid for the module, your bid timing will be changed to the time where you have last updated your bid. In situations where there is a tie (i.e., some students placed the same successful bid point), those who placed the bid earlier will be allocated the module first.

For students who put their entire bid points for a module when there is only 1 quota left and there is more than 1 bidder for that module, s/he will have to pay the entire bid points that s/he has placed for that module. This is because the maximum bid point is also the lowest successful bid point in this special case. Therefore, students are advised to think carefully before placing your entire bid points for a module.

The NUSNET email facility will be used to notify students about the results of the module allocation exercise, whether successful or not.

Choosing cross-faculty modules

Wide range of choice is a distinct advantage and one of the major strengths of the Department of Information. It offers flexibility in learning and the opportunity to design your own programme of studies according to your interests and strengths, subject only to discipline-based requirements in your respective faculty. Cross-faculty modules from Faculty of Engineering, Faculty of Law, Faculty of Science, etc are provided on CORS as well: http://www.cors.nus.edu.sg/schedule.html
Adding/Dropping/Withdrawing a module

• CHANGES IN MODULE REGISTRATION DURING BIDDING

Declaring and Changing Major/Minor/Stream/Area of concentration

Students are allowed to declare major/minor/stream/area of concentration if they have not already done so. They are also allowed to change major/minor/stream/area of concentration. However, this can only be done once during each online registration exercise. Therefore, it is important that students make up their minds about their major/minor/stream/area of concentration before making declarations on the screen. The earlier students declare their major/minor/stream/area of concentration, the earlier students will enjoy "protection" in their major/minor/stream/area of concentration modules.

Students can still change major/minor/stream/area of concentration after each online registration exercise is over. Students should check with their faculty on which semester they are required to declare their major/minor/stream/area of concentration.

Changing Bid Points

Students are allowed to increase the bid points for modules during the time limit allowed for each bidding round. Within the same period, students may also reduce the bid points by withdrawing and then re-submitting a new bid.

Changing the Lecture Group

If students decide to change to a different lecture group, they will have to drop the module (the refunds policy will apply) and bid again for another lecture group.

Suspending a Module

For various reasons, a module that has been placed for bidding may have to be suspended. When this occurs, an email regarding suspension of the affected module will be sent to students. Various scenarios may arise when a module is suspended, with different outcomes.

<table>
<thead>
<tr>
<th>Various scenarios</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resumption of bidding</td>
<td>All bids made before suspension are still valid. Students may resume bidding after suspension is lifted.</td>
</tr>
<tr>
<td>Voiding all bids placed before suspension</td>
<td>All bids made before suspension are void and will be cleared. Students have to make a new bid for the module.</td>
</tr>
<tr>
<td>Delisting of module</td>
<td>All bid points will be cleared. Students have to select another module for bidding.</td>
</tr>
</tbody>
</table>
• CHANGES IN MODULE REGISTRATION AFTER SUCCESSFUL ALLOCATION

Delisting Modules after Successful Allocation

If a module is delisted due to low enrolment, an email regarding the delisted module will be sent to students. The module will be removed from student’s allocated modules and the bid points will be fully refunded.

Conversion

Although modules may be cross-listed (e.g. GEM1234/PS1234), students bid under one module code only. Conversion to the cross-listed code will not normally be considered. If conversion is the only way for students to meet graduation requirements, such a conversion can only be considered after File for Graduation (FFG) and not earlier. If conversion is approved, a conversion fee of 30 bidding points will be levied from the relevant account.

Dropping an Allocated Module

Students are allowed to drop an allocated module as long as the module is not flagged as 'non-droppable'. The refunds policy will apply.

Changing the Lecture Group

Please refer to the “Appeal - Changing the Lecture Group” section under the Appeal tab (http://www.cors.nus.edu.sg/policies.html).
Tutorial Registration

For ease of reference, the term "tutorial" will also include discussion groups, language classes, laboratory sessions, practical classes, etc. Following is the flowchart for tutorial registration.

FLOWCHART FOR TUTORIAL REGISTRATION

Please note the following:

- Tutorial allocation will take place after the module registration has ended.
- Tutorial groups are allocated by balloting and not by bidding. The allocation of tutorial groups is an exercise that is separate from the allocation of modules by bidding.
- Students should refer to the Registration Schedule for the dates of each tutorial round.
- It is the student's responsibility to attend the tutorial group in which he/she is registered. Failure to do so may result in being marked "absent" (with possible consequences for examination grading).
• For cross-listed modules that do not have tutorial groups of their own, please check the tutorial groups under the parent code even though you have registered under the cross-listed module code.
• A tutorial group may be cancelled if tutorial enrollment for the group is low. If students cannot find a suitable tutorial group, they may be required to drop the module and be asked to identify an alternative module with vacancies.
• Tutorial registration for appropriate CELC modules (applicable to students who are not exempted by their QET results) will take place one week before tutorial registration of all other modules.

**STAGES OF TUTORIAL REGISTRATION**

Tutorial registration consists of the following different stages:

- Balloting (Multiple Rounds)
- Add / Drop
- Swapping
- Manual (walk-in) registration at departments

**1) BALLOTTING (MULTIPLE ROUNDS)**

- For each round, a student is asked to rank 20 preferences for tutorial time slots for all the modules he/she is enrolled.
- A student may list fewer than 20 ranked preferences, but this means there are fewer preferences for the system to consider. A shorter list of preferences may also mean that a student may not be successful in getting a tutorial allocated at all.
- However, a student must ensure that there are no tutorial timetable clashes between the ranked preferences and his/her existing schedule.
- If, despite the provision of 20 ranked preferences, the student is still not successful in being allocated the tutorial groups for all his/her modules, the student will be asked to revise his/her preferences and re-submit the list of 20 ranked preferences for further balloting.

**2) Add/Drop**

- The "add/drop" process begins after the last round of tutorial balloting. Students can add any tutorial class on a first-come-first-served basis as long as there are still vacancies.
- When a student adds a new tutorial class successfully, his/her place in the current class will be withdrawn, and the vacancy thus created will be released to other students.

**3) Swapping**

- The swapping process begins after the last round of tutorial balloting. Let's assume a student has already been successfully allocated a tutorial class but he/she would like to change to another class that is currently full.
• He/she can post a swap request for the attention of those students in the full tutorial class. Perhaps there is a student from the full tutorial class who wants to make a corresponding switch.
• A swap will then take place. If not, the request will be stored in the system until a time when a corresponding match is found. Students will be informed of a successful swap by email.
• If a student changes his/her mind and decides to remain in the tutorial class originally allocated, he/she must remember to cancel the request to swap before the swap gets to work its way through.

• 4) Manual (walk-in) Registration at Departments

• Appeals to departments should only be filed after the student has tried but failed to secure a suitable tutorial time slot using the above-listed methods. Students should note that they can appeal only for tutorial groups with vacancies. The departments will not accommodate students who regard manual (walk-in) registration as the first course of action instead of balloting, add/drop and swapping.
• At the end of the tutorial registration (i.e. at manual (walk-in) tutorial registration), a student who still cannot enrol in a tutorial / discussion group due to timetable clashes will be allowed to drop the module and given a full refund.
• The usual refunds practice will apply to all other cases where modules are dropped.

For more information, please go to the CORS website http://www.cors.nus.edu.sg/. Students are also recommended to approach their seniors when choosing modules and doing CORS bidding.
Financial Assistance Schemes

Scholarships

The following is a list of scholarships for undergraduate studies and links to find more information about them:

- **University level scholarships**
  For more information on university level scholarships please refer to NUS website at http://www.nus.edu.sg/oam/scholarships/

- **Faculty level scholarships**
  **Kwan Im Thong Hood Cho Temple Computing Scholarship**
  In 2009, the School received a generous gift of S$1,000,000 from the Kwan Im Thong Hood Cho Temple to be used for setting up an endowed Kwan Im Thong Cho Temple Computing Scholarship fund for undergraduate students from the School. The School will use the yearly distributable income from the investment of the endowed fund to award up to a maximum of 3 scholarships per academic year to freshmen starting from academic year 2010-11.

  **Lim Hong Chin Memorial Scholarship**
  In 2008, the family of Mr Lim Joo Hock donated a gift of S$250,000 to set up an endowed Lim Hong Chin Memorial Scholarship fund for School of Computing undergraduates. The Lim Hong Chin Memorial Scholarship is named in memory of Mr Lim Joo Hock's late father. The School will use the yearly distributable income from the investment of the endowed fund to award one Scholarship per year.

- **External scholarships: National Infocomm Scholarships**
  With infocomm, the future is a mere touch away. And with the National Infocomm Scholarship (NIS), your dream of shaping and leading it becomes possible. To develop your abilities to their fullest potential, the NIS provides you with both the prestige of a government scholarship and valuable private sector work exposure, through a partnership with the top names in the industry.

  The National Infocomm Scholarship offers you more than one route to becoming an infocomm leader. If you seek a scholarship that offers you greater choice, scope and flexibility during your course of study, NIS is the one for you. With 3 scholarship categories, each brimming with possibilities, you can carve a unique and exciting route to becoming an infocomm leader.
  http://www.infocommtalent.sg/nis.aspx

- **External scholarships: A*STAR Pre-Graduate Award (PGA)**
The A*STAR Pre-Graduate Scholarship (PGS) provides a headstart for bright young undergraduates keen to pursue their PhD studies and embark on a research career. Awardees from National University of Singapore (NUS) and Nanyang Technological University (NTU) can look forward to research attachments at A*STAR's Research Institutes with state-of-the-art facilities and be part of A*STAR's community of diverse and renowned scientists and researchers.

http://www.a-star.edu.sg/AwardsScholarships/ScholarshipsAttachments/ForUndergraduateStudies/PreGraduateScholarship/tabid/356/Default.aspx

NUS Study Loan Scheme

There are various types of loans available for students to apply. The type and quantum of the loan offered as part of the financial aid package to a student who applies for financial aid will depend on the assessed needs level. To find out more about the below loans please visit:


- EXTERNALLY ADMINISTERED SCHEMES
  - Tuition Fee Loan (TFL)
  - Central Provident Fund (CPF) Education Scheme (CES)
  - Mendaki Tertiary Tuition Fee Subsidy (TTFS)
  - Post-Secondary Education Account (PSEA) Scheme

- NUS ADMINISTERED SCHEMES
  - NUS Study Loan
  - NUS Student Assistance Loan
  - Overseas Student Exchange Programme (SEP) Loan
  - Overseas Student Programme (OSP) Loan
  - Rotary Student's Loan
  - Notebook Ownership Scheme

- Disbursement of Funds

Upon satisfactory compliance of all terms and conditions of the scholarship/financial aid offer, funds in respect of the same will be credited to the student’s account with the Office of Financial
Services. All fees due to the University will however be deducted from such proceeds prior to crediting.

**Bursaries**

There are various types of NUS bursaries which are awarded to eligible needy students. These are granted as university-administered bursaries and they are offered as part of the financial aid package awarded to eligible applicants based on the assessed needs level. Detailed information about these bursaries is available at:


- **Bursaries (Administered by Office of Financial Aid)**
  - NUS Bursaries
  - MOE Bursary
  - Residential Programme Bursaries
  - Andy Chua Bursary
  - Chen Su Lan Student Bursary

- **Bursaries (Administered by NUS Offices/Faculties/Schools)**
  - NUS Awards for Study Abroad (NASA) Bursaries (Administered by International Relations Office)
  - NUS Students’ Fund Bursary (Administered by NUS Students’ Union)
  - University Town Bursaries

- **Bursaries (Administered by external organizations)**
  - CDC/CCC Bursary (Administered by the respective CDC/CCC)
  - 2013 Vesak 2557 Annual Bursary Award
  - Foo Clan Association Bursary (Administered by Foo Clan Association)
  - Kuok Foundation Undergraduate Awards (Administered by Kuok Foundation Bhd)
  - Muslimin Trust Fund Association (MTFA) Bursaries and Merit Award 2011
  - The SPD Bursary Award (Administered by Society for the Physically Disabled)

- **Disbursement of Funds**
Upon satisfactory compliance of all terms and conditions of the scholarship/financial aid offer, funds in respect of the same will be credited to the student's account with the Office of Financial Services. All bursaries will be disbursed in half on a semester basis. All fees due to the University will however be deducted from such proceeds prior to crediting.
Computing Facilities

NUSMail

NUS Computer Centre provides every student with a NUSNET account. This email service is known as NUSMail and is based on Microsoft Exchange.

Please refer to http://www.nus.edu.sg/comcen/nusmail/index.html for more information on setting up.

SoC Email

SoC Email is the email service offered by the School of Computing to its users. This email account is separate from NUSmail due to functional difference between the two. Your SoC Email Address will be used for all official correspondences within SoC.

You can access messages sent to your SoC Email via various supported email (IMAP) clients, through the web, or using terminal based mail readers on your login host. You may also choose to forward messages to other email addresses like your gmail account or NUSmail.

Please refer to https://docs.comp.nus.edu.sg/node/1567 for more information.

Printers and Printing Quota

SoC provides printing services for students. You can print from SoC Unix server, PCs found in SoC computer labs and your own laptop (requires setup). Students are given some free print quota each month. Additional print quota can be purchased from the technical services at Com1.

You can refer to https://docs.comp.nus.edu.sg/node/1491 for more information on setting up on your laptop.

MySoC Intranet

MySOC (http://mysoc.nus.edu.sg/) is the Intranet Portal exclusively for SoC staff and students. Using the portal, you can find convenient links to webpages containing information pertaining to SoC community, as well as access to our web-based applications.
Software

SoC students are also given access to Microsoft Developer Network (MSDN) Academic Alliance which is a portal for students to download licensed software like Windows OS, Visual Studios, etc. You may download them through MySoc or through ELMS (Refer to https://docs.comp.nus.edu.sg/node/1764 for the user guide).

SoC also offers many more computing facilities. If you require more information please go to https://docs.comp.nus.edu.sg/cf (You will need to log in with your NUSNET account in order to view the page)
I have more questions, who can I ask?

Contacts

- You can email your questions to dissec@nus.edu.sg or call at 65-6516 4368. Your queries will be responded within three working days.

- Students with problems or queries are also encouraged to consult the following academic advisors

  Academic Advisory Coordinator  
  Mr Aaron Tan  
  Address: Blk COM1, #03-12  
  Tel: 65162906  
  Email: advisors15@comp.nus.edu.sg  

  Undergraduate Student Advisors for 2015 cohort  
  Dr Tan Gek Woo  
  Address: Blk COM2, #03-39  
  Tel: 65164888  
  Email: advisors15@comp.nus.edu.sg  

- For more information please visit http://www.comp.nus.edu.sg/is/.
- Department of Information Systems Facebook page is also available at http://www.facebook.com/is.nus

Campus Life and Getting around

- You can refer to the Office of Student Affairs (OSA) website http://www.nus.edu.sg/osa for more information on student services, students’ societies, etc.
- You should have signed a form agreeing to the NUS Honour Code. We just want to emphasise that the University does not condone plagiarism. Please refer to http://www.comp.nus.edu.sg/undergraduates/plagiarism.html for more information.
- To locate any place at NUS campus you can search the campus map at http://www.nus.edu.sg/campusmap/

Student Exchange and NUS Overseas Colleges

- NUS also gives you an opportunity to study at some of the world’s premier institutions. Check out http://www.nus.edu.sg/registrar/edu/UG/sep-general.html for more information on Student Exchange Programme(SEP) and Summer Programme.
- Apart from SEP, the NUS Overseas Colleges (NOC) also provides NUS students with globally-oriented education experience, at the same time, the experience in leading entrepreneurial and academic hubs around the world. Please refer to the NOC website for more information http://www.overseas.nus.edu.sg
- Do plan early if you intend to go for any of these programmes.