### Study Plan for MSIT (Information Security specialisation) 
(21 months - Full Time)

**Semester 1 - August (F18)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>95-705</td>
<td>Telecommunication Management</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>95-712</td>
<td>Object Oriented Programming in Java</td>
<td>12</td>
<td>Exemption exam available</td>
</tr>
<tr>
<td>94-718</td>
<td>Strategic Presentation Skills</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>95-748</td>
<td>Software and Security *</td>
<td>6</td>
<td>InfoSec specialisation</td>
</tr>
<tr>
<td></td>
<td>Elective</td>
<td>6</td>
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<tr>
<td><strong>Total units</strong></td>
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<td><strong>42</strong></td>
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**Semester 2 - Spring (S19)**

<table>
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<th>Course Title</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>95-703</td>
<td>Database Management</td>
<td>12</td>
<td>Exemption exam available</td>
</tr>
<tr>
<td>94-866</td>
<td>Design Thinking</td>
<td>6</td>
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</tr>
<tr>
<td>95-715</td>
<td>Financial Accounting</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>95-716</td>
<td>Principles of Finance</td>
<td>6</td>
<td>Pre-requisite: 95-715</td>
</tr>
<tr>
<td>95-752</td>
<td>Introduction to Information Security Management *</td>
<td>12</td>
<td>InfoSec specialisation</td>
</tr>
<tr>
<td>95-755</td>
<td>IS Risk Management I</td>
<td>6</td>
<td>InfoSec specialisation</td>
</tr>
<tr>
<td></td>
<td>Elective</td>
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<tr>
<td><strong>Total units</strong></td>
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**Semester 3 - Summer (M19)**

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<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>95-730</td>
<td>E-Business Technology and Management</td>
<td>12</td>
<td>Pre-requisite: 95-705 Co-requisite: 95-733</td>
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<tr>
<td>95-733</td>
<td>Internet of Things *</td>
<td>6</td>
<td>Pre-requisite: 95-712</td>
</tr>
<tr>
<td>95-758</td>
<td>Network and Internet Security *</td>
<td>12</td>
<td>InfoSec specialisation; Pre-requisite: 95-752</td>
</tr>
<tr>
<td></td>
<td>Elective</td>
<td>6</td>
<td>InfoSec specialisation</td>
</tr>
<tr>
<td></td>
<td>Elective</td>
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<td></td>
</tr>
<tr>
<td><strong>Total units</strong></td>
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**Semester 4 - August (F19)**

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<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>94-700</td>
<td>Organizational Design &amp; Implementation</td>
<td>6</td>
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<tr>
<td>94-702</td>
<td>Professional Writing</td>
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<tr>
<td>94-813</td>
<td>Project Management</td>
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<tr>
<td>95-720</td>
<td>IS project</td>
<td>12</td>
<td>Enrol in last teaching semester</td>
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<tr>
<td></td>
<td>Electives</td>
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<tr>
<td><strong>Total units</strong></td>
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**Semester 5 - Spring (S20)**

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<th>Course Title</th>
<th>Units</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>95-900</td>
<td>Internship (400 hours)</td>
<td>0</td>
<td>Pass / Fail grade</td>
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<tr>
<td></td>
<td>Electives</td>
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<tr>
<td><strong>Total units</strong></td>
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<td><strong>0</strong></td>
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</tbody>
</table>

*via video (synchronous)*

**Total Core** 108
**Total Electives** 18
**Total InfoSec specialisation electives** 42
**Total Units to be completed** 168

**Important Notes:**
- 12 unit courses are semester long;
- 6 unit courses are offered either in the first half (Mini 1) or the second half (Mini 2) of the semester, or both Minis.
- Students are permitted to enrol up to the maximum of 54 units per semester.
- When registering for a course (core or elective), students are responsible to ensure all pre-requisites are met prior to enrolment.
- Students are advised to discuss enrolment, especially any variation of enrolment with Pixie Yeap or Lourdes Almeda from the Programs office.

Updated: August 18, 2018. Correct as of printing and may be subject to change.