Course Structure
and
Administrative Matters
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## Master of IT in Business Programme Courses

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<td>B.5 Big Data: Tools &amp; Techniques</td>
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<td>B.1 Analytics Framework &amp; Business Context</td>
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<td>B.4 Operations Analytics &amp; Applications</td>
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<td>B.5 Big Data: Tools &amp; Techniques</td>
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<td>B.8 Social Analytics &amp; Applications</td>
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<td>B.9 Applied Machine Learning</td>
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<td>B.10 Predictive Analytics using Simulation</td>
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<td>C.1* Innovation Management</td>
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<td>C.2  Spreadsheet Modeling for Technology &amp; Operations Decisions</td>
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<td>D.1A* Financial Accounting</td>
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<td>D.1C* Management Accounting for T&amp;O Managers</td>
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<td>D.2 Strategy &amp; Organisation</td>
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<td>D.3 Finance for T&amp;O Managers</td>
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<tr>
<td>D.4* HRM for Technology &amp; Operations Managers</td>
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<tr>
<td>* 0.5 course unit</td>
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**E. Internship / Capstone Project**

2.0 course units
Available Courses

Series A
Banking Technology & Operations
(11 course units)

Series B
Analytics Technology & Applications
(10 course units)

Series C
Information Technology Management
(3.5 course units)

Series D
General Management for Technology & Operations
(4 course units)

Series E
Capstone Project / Internship
(2 course units)

Course Requirement

A.1 is compulsory + 4 more course units (min 5 course units)

D.1A + D.1C + C.2 compulsory + 2 more course units (min 4 course units)

Replacement with 2 course units is possible

Choose 2 more course units from A, B, C or D series

TOTAL = 13 course units
Available Courses

Series A
Banking Technology & Operations
(11 course units)

Series B
Analytics Technology & Applications
(10 course units)

Series C
Information Technology Management
(3.5 course units)

Series D
General Management for Technology & Operations
(4 course units)

Series E
Capstone Project / Internship
(2 course units)

Course Requirement

B.1 & B.2 are compulsory
+ 3 more course units
(min 5 course units)

D.1A + D.1C + C.2 compulsory
+ 2 more course units
(min 4 course units)

Replacement with 2 course units is possible

Choose 2 more course units from A, B, C or D series

TOTAL = 13 course units
Available Courses

- **Series A**
  Banking Technology & Operations
  (11 course units)

- **Series B**
  Analytics Technology & Applications
  (10 course units)

- **Series C**
  Information Technology Management
  (3.5 course units)

- **Series D**
  General Management for Technology & Operations
  (4 course units)

- **Series E**
  Capstone Project / Internship
  (2 course units)

Course Requirement

- **A.1 & A.11** are compulsory
  - 1 CU from A.2 to A.8
  - 1 CU from A.9 and A.10

- **B.1 & B.2** are compulsory
  - 2 CU from B.3 to B.10

- **D.1A + D.1C + C.2** compulsory
  + 1 more course unit

- Replacement with 2 course units is possible

Choose 2 more course units from A, B, C or D series

**TOTAL = 13 course units**
Capstone Project / Internship

- Sponsoring company sourced by SMU; or student-proposed companies
- Full-time students: Internship (duration: 4 ~ 6 months)
- Part-time: Capstone project, work offline
Professional Development Series

• Develop students into the business, community and government leaders of the future.

• 3 pre-scheduled days, comprises of seminars, workshops, competitions, excursions and social activities.

• Expand network by interacting with students from different SMU postgraduate programmes.

• A graduation requirement
Academic Calendar

You will join us here.

2016
- Term 1A (7 weeks)
- Term 1B (7 weeks)
- Term 2A (7 weeks)
- Term 2B (7 weeks)
- Term 3A (7 weeks)
- Term 3B (7 weeks)

2017
- Year-end break
- 2-week break
- 2-week break
- 1-week break
- 1-week break
- 1-week break
# Course Structure

<table>
<thead>
<tr>
<th>Type</th>
<th>Course Units</th>
<th>Total no. of lessons</th>
<th>Lesson frequency</th>
<th>Course duration</th>
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<tbody>
<tr>
<td>1</td>
<td>0.5</td>
<td>7</td>
<td>Once a week</td>
<td>7 weeks</td>
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<tr>
<td>2</td>
<td>1.0</td>
<td>14</td>
<td>Twice a week</td>
<td>7 weeks</td>
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<tr>
<td>3</td>
<td>1.0</td>
<td>14</td>
<td>Once a week</td>
<td>15 weeks</td>
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*Lessons may be help at any of below timeslots. Each lesson is 3.5 hours*

<table>
<thead>
<tr>
<th>Timeslot</th>
<th>Duration</th>
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<tr>
<td>Weeknights</td>
<td>7pm to 10.30pm</td>
</tr>
<tr>
<td>Saturday AM</td>
<td>9am to 12.30pm</td>
</tr>
<tr>
<td>Saturday PM</td>
<td>1.30pm to 5pm</td>
</tr>
<tr>
<td>Monthly Seminars</td>
<td>7pm to 9pm</td>
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</table>
Term 1A (7 weeks)  
Term 1B (7 weeks)  
Term 2A (7 weeks)  
Term 2B (7 weeks)  
Term 3A (7 weeks)  
Term 3B (7 weeks)

2016

2017

2 CU  2 CU  2 CU  2 CU  2 CU  1 CU

Capstone Project (2 CU)

Maximum Candidature: 2 yr 8 mth
**Part-time Study Load**

**Academic Year 2016**
- **Term 1A**: 1 CU
- **Term 1B**: 1 CU
- **Term 2A**: 1 CU
- **Term 2B**: 1 CU
- **Term 3A**: 1 CU
- **Term 3B**: 1 CU

**Academic Year 2017**
- **Term 1A**: 1 CU
- **Term 1B**: 1 CU
- **Term 2A**: 1 CU
- **Term 2B**: 1 CU
- **Term 3A**: 1 CU
- **Term 3B**: 1 CU

**Academic Year 2018**
- **Term 1A**: 1 CU
- **Term 1B**: 1 CU
- **Term 2A**: 1 CU
- **Term 2B**: 1 CU
- **Term 3A**: 1 CU
- **Term 3B**: 1 CU

- **Capstone Project**: 2 CU

**Maximum Candidature**: 4 yr

**CU**: Course Unit
Course Calendar

<table>
<thead>
<tr>
<th>A series</th>
<th>A1 Banking Products &amp; Processes</th>
<th>A1 Banking Products &amp; Processes</th>
<th>A3 Corporate Banking &amp; T&amp;O</th>
<th>A6 Payment &amp; T&amp;O</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>A9 FS Ops Risk I</td>
<td>A10 FS Ops Risk II</td>
<td>A2 Retail Banking &amp; T&amp;O</td>
<td>A8 Lifecycle Implement</td>
</tr>
<tr>
<td></td>
<td>A4 Financial Markets &amp; T&amp;O</td>
<td>A5 Trading T &amp; O</td>
<td>A7 Asset Management &amp; T&amp;O</td>
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<tr>
<td></td>
<td>A11 Financial Services Analytics in Practice</td>
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<th></th>
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<tbody>
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<td></td>
<td>B2 Data Analytics Lab</td>
<td>B2 Data Analytics Lab</td>
<td>B3 Customers Analytics &amp; Applicn</td>
</tr>
<tr>
<td></td>
<td>B6 Visual Analytics &amp; Applicn</td>
<td>B7 Text Analytics &amp; Applications</td>
<td>B5 Big Data: Tools &amp; Techniques</td>
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<td>B10 Predictive Analytics using Simulation</td>
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<th>C1 series</th>
<th>C4 Global Sourcing</th>
<th>D1A* Financial Accounting</th>
<th>D1C* Management Accounting</th>
<th>D3 Finance</th>
<th>C3 IT Project &amp; Vendor Mgmt</th>
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<td>D2 Strategy &amp; Organization</td>
<td>D2 Strategy &amp; Organization</td>
<td>D3 Finance</td>
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</table>

*0.5 course units

Note: SMU reserves the right to modify the course calendar where necessary.
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<th>Tracks</th>
<th>Eligibility</th>
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<td>MITB Partial Scholarship 2016</td>
<td>Up to $9,000</td>
<td>All</td>
<td>Singaporeans only</td>
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<tr>
<td>MITB Scholarship</td>
<td>$5,000</td>
<td>All</td>
<td>Singaporeans &amp; foreigners</td>
</tr>
<tr>
<td>SAS Scholarship</td>
<td>$7,500</td>
<td>All</td>
<td>Singaporeans &amp; foreigners</td>
</tr>
<tr>
<td>Alexandra Health’s T-Lab</td>
<td>$9,000</td>
<td>AT only</td>
<td>Singaporeans &amp; foreigners</td>
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<tr>
<td>Eastern Health Alliance</td>
<td>$7,500</td>
<td>AT only</td>
<td>Singaporeans &amp; foreigners</td>
</tr>
<tr>
<td>Fujitsu-SMU UNiCEN</td>
<td>$10,000</td>
<td>AT only</td>
<td>Singaporeans &amp; foreigners</td>
</tr>
<tr>
<td>DHL-SMU Green Transformation Lab</td>
<td>$7,500</td>
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<td>Singaporeans &amp; foreigners</td>
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<tr>
<td>MAS Finance Scholarship Program (FSP)</td>
<td>Up to 70%</td>
<td>FS/FA</td>
<td>Singaporeans only</td>
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</table>
Admission Matters

• Admission Criteria
  – A good Bachelor’s Degree
  – At least 2 yr of work experience is preferred
  – 2 referees
  – GMAT/GRE
  – TOEFL/IELTS if Bachelor Degree was not taught in English

• Programme fees: S$45,000 inclusive of GST
  – Payable over 3 installments
  – $2,000 discount if paid in full upfront
  – SMU alumni and fast-track students – 10% off

*Dual Track option available*
Application Process

• Apply online at smu.edu.sg/MITB

• Usually, you will hear from us in about 5 working days after online submission

• Admission interview will be conducted for shortlisted candidates

• Typically, application outcome will be within a month from the date of application

You can apply first while waiting to do your GMAT test. Get conditional admission, while pending GMAT score submission.
The Admissions Team

ANG Siew Hoon
Programme Manager, MITB-AT
siewhoonang@smu.edu.sg
Tel: 6808 5108

Ian Lam
Programme Manager, MITB-FS
ianlam@smu.edu.sg
Tel: 6828 0939
Join us now!

We will also be happy to organize customized briefing sessions for potential applicants from your company.