Business Administration and Molecular Biology and Biochemistry (MBB)
Joint Major for Fall 2017 - Summer 2018

Name: ______________________
Student Number: ____________
Date: ______________________
Business Administration and Molecular Biology and Biochemistry (MBB) 
Joint Major Course Requirements

The Department of Molecular Biology and Biochemistry (MBB) and the Beedie School of Business co-operate to offer this Bachelor of Science degree joint major program.

This program offers in-depth combined training that is pertinent to development and administration in emergent biotechnology enterprises. Molecular biology and biochemistry form the scientific and technological underpinnings of today's burgeoning biotechnology field while business teaches fundamentals of economics, management, marketing, investment and business law. Students must qualify for, and receive admission to both programs.

Please note:
The above refers only to the Business requirements of the Joint Major program. Please consult with the SFU Academic Calendar and the Department of Molecular Biology and Biochemistry (MBB) undergraduate advisor regarding the graduation requirements for the MBB portion of your degree.  

<table>
<thead>
<tr>
<th>Requirement Met</th>
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### Lower Division Requirements
Minimum 'C-' grade required

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>BUEC 232-4</td>
<td>(or STAT 270)</td>
</tr>
<tr>
<td>BUS 217W-3</td>
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</tr>
<tr>
<td>BUS 251-3</td>
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<tr>
<td>BUS 254-3</td>
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<tr>
<td>BUS 272-3</td>
<td></td>
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<tr>
<td>ECON 103-4</td>
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<tr>
<td>ECON 105-4</td>
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### Writing, Quantitative & Breadth (WQB) Requirement
Minimum 'C-' grade required

**WQB requirements may be satisfied by completion of applicable joint major required courses.**

**6 units of Writing (W):**

*Must be met by taking one lower division W' course and one upper division 'W'.

**6 units of Quantitative (Q):**

24 units of Breadth (B):

- 6 units of B-Soc
- 6 units of B-Hum
- 6 units of B-Sci

6 units of additional, labeled/unlabeled breadth

For more information regarding the Writing, Quantitative & Breadth (WQB) requirements, please visit: 
[sfu.ca/ugcr/for_students/wqb_requirements.html](http://sfu.ca/ugcr/for_students/wqb_requirements.html)

Students admitted to SFU before Fall 2006 are required to complete Group Requirements. Please consult with the Beedie undergraduate program for more information.

### Upper Division Business Requirements
Minimum 'C-' grade required

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>BUS 303-3</td>
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<tr>
<td>BUS 312-4</td>
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<tr>
<td>BUS 336-4</td>
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</tr>
<tr>
<td>BUS 343-3</td>
<td></td>
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<tr>
<td>BUS 360W-4*</td>
<td>BUS 374-3 / BUS 381-3</td>
</tr>
<tr>
<td>BUS 393-3</td>
<td>BUS 477-4</td>
</tr>
<tr>
<td>BUS 445-3</td>
<td>BUS 455-3</td>
</tr>
<tr>
<td>BUS 446-4</td>
<td>BUS 459-3</td>
</tr>
<tr>
<td>BUS 447-3</td>
<td>BUS 49X-3* (Marketing Topic)</td>
</tr>
</tbody>
</table>

*Students are required to complete BUS 360W at SFU

And any one of the following Marketing courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>BUS 345-4</td>
<td>BUS 446-4</td>
</tr>
<tr>
<td>BUS 347-3</td>
<td>BUS 447-3</td>
</tr>
<tr>
<td>BUS 441-3</td>
<td>BUS 448-4</td>
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<tr>
<td>BUS 443-3</td>
<td>BUS 449-3</td>
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<tr>
<td>BUS 444-3</td>
<td>BUS 455-3</td>
</tr>
<tr>
<td>BUS 445-3</td>
<td>BUS 459-3</td>
</tr>
<tr>
<td>BUS 49X-3*</td>
<td>(Marketing Topic)</td>
</tr>
</tbody>
</table>

### Upper Division Unit Requirement
300- and 400- BUS OR BUEC units: ________/31 units

### Grade Requirements
The BBA requires the following grade point averages:

- Current cumulative GPA (min 2.00)
- Current cumulative UDGPA (min 2.00)
- Current GPA on all BUS & BUEC courses (min 2.30)
- Current GPA on all UD BUS & BUEC courses (min 2.00)

The Beedie School of Business requires a minimum 2.30 overall SFU Business course GPA for entry into all 300 and 400 level business courses.

Please note:
The above refers only to the Business requirements of the Joint Major program. Please consult with the SFU Academic Calendar and the Department of Molecular Biology and Biochemistry (MBB) undergraduate advisor regarding the graduation requirements for the MBB portion of your degree.  

Area(s) of Concentration: (Optional)

Students in the Business Administration and MBB Joint Major program have the option of completing one or more areas of concentration. Courses that are listed in two areas (e.g. BUS 418 is listed in both Finance and International Business) will count in both areas.

Responsibility: The ultimate responsibility rests with the student for completeness and correctness of course selection, for compliance with and completion of program and degree requirements, and for the observance of regulations and deadlines. Faculty advisors and staff are available to give advice and guidance, but it is the responsibility of the student to be familiar with the information in the University calendar.

**Accounting**

Complete all of:
- BUS 320-3
- BUS 321-3
- BUS 322-3
- BUS 421-3

Plus complete 2 of:
- BUS 420-3
- BUS 424-3
- BUS 426-3
- BUS 427-3
- BUS 49X-3 (Accounting Topic)

*Must be completed at SFU. Only business students admitted to the Accounting concentration will be permitted to enroll in upper division (300- and 400-level) accounting courses required for the Accounting concentration, with the exception of Bus 320-3.

**Innovation & Entrepreneurship**

Complete all of:
- BUS 314-3
- BUS 338-3
- BUS 361-3
- BUS 477-4

Plus complete 1 of:
- BUS 443-3
- BUS 450-3
- BUS 453-3
- BUS 49X-3 (I&E Topic)

**Finance**

Complete all of:
- BUS 312-4
- BUS 315-4
- BUS 316-3

Plus complete 2 of:
- BUS 410-3
- BUS 413-4
- BUS 417-4
- BUS 418-3
- BUS 419-3
- BUS 49X-3 (Finance Topic)

**Human Resource Management**

Complete all of:
- BUS 374-3
- BUS 381-3

Plus complete 3 of:
- BUS 432-3
- BUS 481-3
- BUS 482-3
- BUS 483-3
- BUS 484-3
- BUS 485-3
- BUS 486-3
- BUS 487-3
- BUS 488-3
- BUS 489-3
- BUS 49X-3 (HRM Topic)

**International Business**

Complete all of:
- BUS 346-3

Plus complete 3 of:
- BUS 418-3
- BUS 430-3
- BUS 431-3
- BUS 432-3
- BUS 434-3
- BUS 435-3
- BUS 447-3
- BUS 49X-3 (IB Topic)

**Management Information Systems**

Complete all of:
- BUS 361-3
- BUS 362-4
- BUS 468-3

Plus complete 2 of:
- BUS 462-3
- BUS 464-3
- BUS 465-3
- BUS 466-3
- BUS 49X-3 (MIS Topic)

**Operations Management**

Complete all of:
- BUS 336-4
- BUS 473-4

Plus complete 2 of:
- BUS 437-3
- BUS 440-4
- BUS 445-3
- BUS 474-3
- BUS 475-3
- BUS 49X-3 (OM Topic)

**Marketing**

Complete all of:
- BUS 343-3
- BUS 345-4
- BUS 347-3

Plus complete 3 of:
- BUS 441-3
- BUS 443-3
- BUS 444-3
- BUS 445-3
- BUS 446-4
- BUS 447-3
- BUS 448-4
- BUS 449-3
- BUS 455-3
- BUS 459-3
- BUS 49X-3 (Marketing Topic)

**Strategic Analysis**

Complete all of:
- BUS 478-3

Plus complete 3 of:
- BUS 371-3
- BUS 470-3
- BUS 471-3
- BUS 479-3
- BUS 49X-3 (SA Topic)