JOINT MAJOR PROGRAM REQUIREMENTS: OVERVIEW

- A minimum of 120 credit hours, made up of:
  
  **WQB** → **SIAT LOWER DIVISION [21]** → **BUS LOWER DIVISION [29-30]** → **SIAT UPPER DIVISION [21]** → **BUS UPPER DIVISION [22]** → **GENERAL ELECTIVES**

- 45 upper division (300/400) credits must be completed to be eligible for graduation
- An SFU CGPA and UDGPA of 2.00 is required for continuance and graduation from the program

**NOTE:** Students may use a MAXIMUM of five course repeats in their undergraduate degree. Students may attempt one course up to two times (one repeat). If a student requires a third and final attempt (second repeat) at a course, they are required to seek departmental permission. Please go to students.sfu.ca/calendar for further information. If you have any questions, please contact siat_advising@sfu.ca.

**WQB REQUIREMENTS:** Writing, Quantitative + Breadth: ____________ credits

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<tr>
<th>WRITING (W) - 6 credits</th>
<th>QUANTITATIVE (Q) - 6 credits</th>
<th>BREADTH (B) - 24 credits</th>
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<tr>
<td>IAT 309W (3)</td>
<td>B-Hum (6)</td>
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**LOWER DIVISION REQUIREMENTS:** ______ / 54 credits

**INTERACTIVE ARTS + TECHNOLOGY**

- All of:
  
  - CMPT 166 - An Animated Introduction to Programming (3)
  - IAT 100 - Digital Image Design (3)
  - IAT 102 - Graphic Design (3)
  - IAT 167 - Digital Games (prerequisite for IAT 265) (3)
  - IAT 201 - Human Computer Interaction and Cognition (3)
  - IAT 235 - Information Design (3)
  - IAT 265 - Multimedia Programming (3)

- One of the following, based on your concentration of choice:
  
  - IAT 202 - New Media Images (Media Arts) (B-Hum) (3)
  - IAT 233 - Spatial Design (Design) (3)
  - IAT 267 - Intro to Technical Systems (Informatics) (3)

**BUSINESS ADMINISTRATION**

- All of:
  
  - BUS 207 - Managerial Economics (Q) (3)
  - BUS 251 - Financial Accounting I (Q) (3)
  - BUS 254 - Managerial Accounting I (Q) (3)
  - BUS 272 - Behaviour in Organizations (3)
  - BUEC 232 (OR STAT 270) - Data and Decisions I (Q) (4)
  - MATH 157 (OR STAT 150, 151, 154) - Calculus for the Social Sciences I (Q) (3)
  - ECON 103 - Principles of Microeconomics (Q/B-Soc) (4)
  - ECON 105 - Principles of Macroeconomics (Q/B-Soc) (4)
  - 3 credit W course: ________________________________________________ (3)
INTERACTIVE ARTS + TECHNOLOGY: ____ / 21 credits
- Five courses from a single concentration in SIAT (you must choose one of Design, Media Arts or Informatics):

**DESIGN CONCENTRATION** [choose 5 of 6 courses]
- IAT 333 - Interaction Design Methods (3)
- IAT 334 - Interface Design (3)
- IAT 336 - Materials in Design (3)
- IAT 431 - Speculative Design (3)
- IAT 437 - Representation and Fabrication (3)
- IAT 438 - Interactive Objects and Environments (3)

**INFORMATICS CONCENTRATION** [choose 5 of 6 courses]
- IAT 351 - Advanced Human-Computer Interaction (3)
- IAT 352 - Internet Computing Technologies (3)
- IAT 355 - Introduction to Visual Analytics (3)
- IAT 410 - Advanced Game Design (3)
- IAT 452 - Developing Design Tools (3)
- IAT 455 - Computational Media (3)

**MEDIA ARTS CONCENTRATION** [choose 5 of 6 courses]
- IAT 313 - Narrative and New Media (3)
- IAT 320 - Body Interface (3)
- IAT 343 - Animation (3)
- IAT 344 - Moving Images (3)
- IAT 443 - Interactive Video (3)
- IAT 445 - Immersive Environments (3)

**+ 2 UPPER DIVISION IAT COURSES: ____ / 6 credits**
- IAT __________________ [ ___ credits]
- IAT __________________ [ ___ credits]

**UPPER DIVISION “W” REQUIREMENT: ____ / 3 - 4 credits**
- BUS 360W-4 or IAT 309W-3
  Or an upper division elective for pre-WQB students.

BUSINESS ADMINISTRATION: ____ / 21 - 23 credits
- All of:
  - BUS 303 - Business, Society, and Ethics [3]
  - BUS 312 - Introduction to Finance [4]
  - BUS 343 - Introduction to Marketing [3]
  - BUS 393 - Commercial Law [3]
  - BUS 478 - Strategy [3]

- One of the following
  - BUS 374 - Supply Chain Management [3]
  - BUS 381 - Recruitment and Selection [3]

- Additional BUS course at 400 level (excluding BUS 425 and BUS 478)
  - BUS __________________

**NOTE:** Students pursuing a Joint Major with Business and SIAT can choose if they would like to do a concentration in Business. For details, please see the following: [http://business.sfu.ca/bba/options/concentration.php](http://business.sfu.ca/bba/options/concentration.php)

FOR BSc STUDENTS:

**SCIENCE BASED UPPER DIVISION COURSES**

Students wishing to receive a BSc must complete 8 Science based upper division courses from:
- IAT 333, IAT 336, IAT 351, IAT 352, IAT 355, IAT 381, IAT 410, IAT 432, IAT 437, IAT 452, IAT 455, IAT481 or any upper division science course from Computing Science, Engineering Science, Kinesiology, Mathematics, Statistics, Physics or Psychology.

These courses may overlap with select concentrations requirements below. Note these courses cannot count towards a minor or an additional major outside the SIAT-Business joint major.

- IAT __________________ [ ___ credits]
- IAT __________________ [ ___ credits]
- IAT __________________ [ ___ credits]
- IAT __________________ [ ___ credits]
- IAT __________________ [ ___ credits]
- IAT __________________ [ ___ credits]
- IAT __________________ [ ___ credits]
- IAT __________________ [ ___ credits]

Verify that you have met the minimum of 45 upper division credits required to graduate.

**GENERAL ELECTIVES**
- A minimum of 120 credits overall are required to graduate. Students will need to complete elective credits from any program at any level [100/200/300/400] to meet this requirement.

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**SUMMARY**

**MINIMUM 120 UNITS REQUIRED TO GRADUATE**